

## GLENVILLE

 State College
## 2011-2012 CATALOG

200 High Street
Glenville, West Virginia 26351
MAIN SWITCHBOARD ..... 304-462-7361
Academic Affairs ..... 304-462-6110
Academic Departments
Business ..... 304-462-6250
Education ..... 304-462-6200
Fine Arts. ..... 304-462-6340
Land Resources ..... 304-462-6370
Language and Literature ..... 304-462-6320
Science and Mathematics ..... 304-462-6310
Social Science ..... 304-462-6270
Academic Support Center ..... 304-462-4118
Admissions ..... 1-800-924-2010 or 304-462-6130
Alumni Affairs ..... 1-866-239-0285 or 304-462-6116
Athletics ..... 304-462-6220
FAX ..... 304-462-5593
Bookstore (Follett) ..... 304-462-4116
Business and Finance Office. ..... 304-462-6180
FAX ..... 304-462-7839
Cashier's Office ..... 304-462-6190
College Advancement/GSC Foundation ..... 304-462-6380
Dining Services ..... 304-462-6360
Financial Aid ..... 304-462-6170
FAX ..... 304-462-4407
Goodwin Hall (office) ..... 304-462-3201
Human Resources ..... 304-462-6193
Library ..... 304-462-4109
Office of Technology ..... 304-462-4106
Physical Plant ..... 304-462-4112
Pioneer Village (office) ..... 304-462-6300
President. ..... 304-462-6100
Public Relations ..... 304-462-4115
Public Safety ..... 304-462-6450
Purchasing ..... 304-462-6184
Regents Bachelor of Arts Degree Program ..... 304-462-6128
Registrar ..... 304-462-6120
FAX ..... 304-462-8619
Services for Students with Disabilities ..... 304-462-6150
Student Affairs ..... 304-462-6400
FAX ..... 304-462-5057

## PRESIDENT'S WELCOME



The Glenville State College catalog is a guide to the academic programs of the College. Whether you are exploring Glenville State College or charting your path toward a Glenville State degree, this catalog is a useful handbook for students and faculty advisors. The catalog is also online at www.glenville.edu.

Glenville State provides plentiful opportunities for acquiring a degree and engaging in campus activities that bring students and faculty together in pursuit of productive citizenship. The faculty and staff at Glenville State are dedicated to guiding and supporting students toward their aspirations.

I welcome your explorations of Glenville State in the catalog and on the campus.
Pater B. Bawe
Peter B. Barr
President

## PURPOSE

The purpose of this catalog is to provide a general description of Glenville State College and its academic programs and support services and to present detailed information regarding admission and degree requirements. Inasmuch as the educational process necessitates change, the information and educational requirements in this catalog represent a flexible program, which may be altered where such alterations are considered to be in the mutual interests of the College and its students.

The provisions of the catalog do not constitute any offer of a contract, which may be accepted by students through registration and enrollment in the College. Glenville State College reserves the right to change without notice any fee, provision, policy, offering or requirement in this catalog and to determine whether a student has satisfactorily met its requirements for admission or graduation.

## STUDENT RESPONSIBILITY

The College establishes certain academic requirements that must be met before a degree is granted. Faculty advisors and department chairs are available to help the student understand and meet those requirements; however, the student is responsible for fulfilling them. If, at the end of a student's course of study, the requirements for graduation have not been satisfied, the degree will not be granted. For this reason, it is important for students to acquaint themselves with all academic requirements and to be responsible for completing all requirements within prescribed deadlines and time limits.

## STATEMENT OF CATALOG POLICY

Students who enroll at Glenville State College will follow the provisions of the catalog in use at the time of their admission. Students beginning school during summer sessions will follow the provisions of the coming fall catalog.

In the case of programmatic changes, students may choose to adopt the current catalog. If the student chooses to adopt the current catalog, he/she becomes responsible for all of the requirements in that catalog. Transfer students will use the catalog current at the time of their admission to Glenville State College.

Any student who has interrupted his/her schooling at Glenville State College for two consecutive semesters (Fall/Spring or Spring/Fall) will become subject to the provisions of the current catalog. An exception will be made if the interruption is caused by service in the armed forces.

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## GENERAL INFORMATION

## MISSION STATEMENT

Glenville State College provides: a tradition of high quality education through innovation in the design, delivery, and evaluation of programs and services, workforce development, and comprehensive student services; a community of active learners dedicated to lifelong learning, effective teaching, applied scholarship, creative activities, and service; leadership that promotes excellence in learning, teaching, cultural vitality, and economic development in a global community.

## VISION STATEMENT

Glenville State College will provide an education that builds success. It will be and be recognized as one of the best small public liberal arts colleges in the nation.

## PHILOSOPHY AND CORE VALUES

Glenville State College was established in 1872 for the purpose of providing quality educational opportunities to the citizens of West Virginia. Originally founded as a teacher's college, Glenville State College remains a leader in preparing teachers. Along with its emphasis on teacher preparation, the College has responded to the needs of West Virginia and has developed additional programs in a variety of areas. The College is committed to six core values: student-centered, community, integrity, tradition, leadership and family.

Student-centered - We put the student first and foremost, guided by what is best for the student when framing our decisions and in all our processes across the entire organization. We strive to remove barriers and enhance the learning experience with every faculty, staff, and administrator personally committed to serving students in efficient and responsive ways regardless of whom, when or where.

Community - We are a community of learners that value our cohesive relationships with one another. We seek inclusiveness through listening and collaborative work. We are collectively supportive at all times through open communication and working together as a team on campus, wherever our work takes us, and in the communities where we live or serve.

Integrity - We are always truthful, ethical and accountable for doing what we say we will do. We demonstrate open trust, respect for our diversity and fairness in all we do. We are responsive, consistent and committed to continuous improvement in all areas.

## 2 General Information

Tradition - We are proud of our rich tradition of providing high quality educational opportunities and the value of education for creating futures. We keep our traditions alive as a way of celebrating our past accomplishments and as a foundation for responding to new opportunities and challenges in an ever changing world.

Leadership - We recognize a solemn responsibility to lead. We prepare leaders for our society who are thoughtful, productive, engaged, and responsive citizens. We continually foster innovation that enriches learning environments and demonstrating excellence in educational programs and services.

Family - We are a strong family as reflected in our caring, nurturing and marked friendliness that sets us apart from others. We uphold a culture that respects each other and our diversity, while being supportive individually and as a team. We actively communicate and engage our extended family from parents to alumni and other friends of our institution.

## HISTORY

Glenville State College was founded in 1872 to serve the higher education needs of Central West Virginia. Glenville State College has gained wide recognition for its teaching excellence.

By 1910, the College enrollment had exceeded the population of Glenville and grew into a full four-year College by 1931. Teacher preparation continued to be the central mission as over the years, the campus became known as 'the Lighthouse on the Hill' for both the quality of the teaching and the quality of Glenville State graduates.

Today, Glenville State still maintains a strong focus on teacher preparation, while offering additional degree programs in relevant areas that support the needs of the workplace in the $21^{\text {st }}$ Century.

Throughout its history, Glenville State has maintained a long tradition of teaching excellence by professors who care about each student as an individual, who take the time to get to know each student's goals and who are committed to helping students get an education that will prepare them for a successful career.

The recognized strengths, from a caring friendly campus to the affordability for a quality education, have been an integral part of its history. Glenville State's continued commitment to its community roots and its desire to be a valued source of educational excellence in the future bodes well for Glenville State's yet-to-be-written history.

## LOCATION

Glenville (population 1,500) is located near the geographic center of West Virginia. The town is surrounded by hills whose beauty inspired the state song "The West Virginia Hills." The area is rich in Appalachian culture and the town of Glenville is the site of the West Virginia State Folk Festival held each June. Glenville State College is nestled deep within the colorful Appalachian hills. Surrounded by towering trees and rich foliage, the campus overlooks the rural town of Glenville. Glenville is a community where students and residents come together, along the shaded banks of the Little Kanawha River, to create an informal, friendly atmosphere that leaves a lasting impression.

## ACCREDITATIONS AND ASSOCIATIONS

Glenville State College is accredited by:
The Higher Learning Commission and a member of the North Central Association
30 North LaSalle Street, Suite 2400
Chicago, Illinois 60602-2504
Telephone (800) 621-7440

Teacher Education Programs are accredited by:
National Council for Accreditation of Teacher Education (NCATE) 2010 Massachusetts Avenue, North West
Suite 500
Washington, D.C. 20036-1023
Telephone (202) 466-7496
The College is a member of the American Association of State Colleges and Universities, American Association of Colleges for Teacher Education and the American Council on Education, and is recognized by the American Association of University Women. The Forestry Program is recognized by the Society of American Foresters, one of only 24 recognized programs in the U.S. and Canada.

## EQUAL OPPORTUNITY POLICY

Glenville State College does not discriminate on the grounds of race, color, national origin, sex, age, or disability in the administration of any of its educational programs, activities, or with respect to admission and employment.

## 4 General Information

## ACADEMIC CALENDAR*

\begin{abstract}
Fall 2011

Faculty Preparation
Wednesday-Friday, August 17-19
New Student Orientation.......................................................Friday-Sunday, August 19-21
Open Registration .....................................................................................Friday, August 19
Residence Halls Open for Returning Students at 12:00 noon.................Sunday, August 21
First Day of Classes ..............................................................................Monday, August 22
Last Day to Add Classes ........................................................................Monday, August 29
Last Day to Drop Classes Without a "W" ............................................Friday, September 2
Labor Day—No Classes .................................................................... Monday, September 5
Four week grades due by noon .Monday, September 19
Last Day to Withdraw from $1^{\text {st }}$ session $71 / 2$ week courses .........Wednesday, September 21
Parent's Day...................................................................................Saturday, September 24
Mid-term week..............................................................Monday-Thursday, October 10-13
Fall Recess .............................................................................................Friday, October 14
Mid-semester Grades due by 12:00 noon. ........................................... Monday, October 17
First Day of $2^{\text {nd }}$ session of $71 / 2$ week courses ........................................ Monday, October 17
Homecoming..................................................................................... Saturday, October 22
Advising Sessions ............................................... Monday-Friday, October 24-November 4
Last Day to Withdraw with a grade of "W" ........................................... Friday, October 28
Registration for Spring 2012............................................. Monday-Friday, November 7-11
Last Day to Apply for May Graduation.............................................. Friday, November 11
Last Day to Withdraw from $2^{\text {nd }}$ session $71 / 2$ week courses .............. Monday, November 14
Thanksgiving Break ........................................................ Monday-Friday, November 21-25
Last Day of Classes
Friday, December 9
Final Examinations .....................................................Monday-Thursday, December 12-15
Senior Recognition at 6:00 p.m.
Thursday, December 15
Residence Halls Close at 12:00 noon...................................................Friday, December 16
Final Grades due by 12:00 noon. .......................................................Monday, December 19

## Spring 2012


Spring Break Monday-Friday, March 5-9
First Day of $2^{\text {nd }}$ session of $71 / 2$ week courses Monday, March 12
Advising Sessions ..... Monday-Friday, March 19-30
Last Day to Withdraw with a grade of "W" Friday, March 23
Registration for Summer and Fall 2012 Monday-Thursday, April 2-5
Last Day to Apply for Summer or December Graduation Thursday, April 5Spring Recess.Friday-Monday, April 6-9
Last Day to Withdraw from $2^{\text {nd }}$ session $71 / 2$ week courses ..... Tuesday, April 10
Honors Convocation ..... Thursday, April 19
Last Day of Classes .Friday, April 27
Alumni Day ..... Saturday, April 28
Final Examinations Monday-Thursday, April 30-May 3
Residence Halls close at 12:00 noon * .Friday, May 4
Commencement at 10:00 a.m. Saturday, May 5
Final Grades due by 12:00 noon Monday, May 7
*Graduating seniors may remain in the residence halls until 1:00 p.m. Saturday, May 5
Summer 2012** (4 day/week)
Registration / Classes Begin (Session I and III) ..... Monday, May 21
Last Day to Add Classes ..... Tuesday, May 22
Memorial Day - No Classes Monday, May 28
Last Day to Withdraw with a grade of "W" ..... Thursday, June 7
Last Day of Classes (Session I) ..... Wednesday, June 20
Final Exams (Session I) ..... Thursday, June 21
Final Grades (Session I) due by noon ..... Monday, June 25
Registration / Classes Begin (Session II) ..... Monday, June 25
Last Day to Add Classes ..... Tuesday, June 26
Independence Day - No Classes ..... Wednesday, July 4
Last Day to Withdraw with a grade of "W" ..... Thursday, July 12
Last Day of Classes ..... Wednesday, July 25
Final Exams (Session II and III) Thursday, July 26
Final Grades (Session II and III) due by 12:00 noon .Monday, July 30
**Tentative, subject to change.

## 6 Admission and Financial Aid

## ADMISSION REQUIREMENTS

## BACHELOR DEGREE PROGRAMS

To be admitted to any Bachelor's Degree program at Glenville State College, the following minimum admissions criteria must be met as set forth by HEPC Series 23:

High School Graduate Applicants (not applicable to students graduating prior to Spring 1995). must have:

1. Graduated from an accredited high school with at least a 2.0 average and an ACT composite score of at least 18 or an SAT I score of 870 . A student who graduates with at least a 3.0 high school GPA, regardless of the ACT or SAT I score, will be eligible for regular admission to a bachelor degree program.
2. Completion of the following course requirements:
a. four units of English (including courses in grammar, composition, and literature)
b. three units of social studies (including U.S. history)
c. four units of mathematics (three units must be Algebra I and higher)
d. three units of science (all courses to be college preparatory laboratory science, preferably including units from biology, chemistry and physics)
e. one unit of arts
f. two units of foreign language (both must be the same foreign language).

Students who have not completed these courses in high school must complete college courses in the deficient area with a grade of " C " or better. The college coursework must be completed no later than the semester in which the student has accumulated his/her 60th hour.

Students who want to pursue a Bachelor's Degree program but who do not meet the admissions requirements outlined above may enter a two-year program. Once the student has remediated deficiencies, or completed an associate degree, the student may transfer into a Bachelor's Degree program.

Conditionally-admitted students must achieve a minimum of a 2.0 GPA in at least 12 graded hours.

## ASSOCIATE DEGREE PROGRAMS

Admission to the Associate Degree programs is open to all students who have graduated from any high school or hold a GED.

## ALL CANDIDATES FOR BACHELOR AND ASSOCIATE DEGREE PROGRAMS MUST SUBMIT:

1. an application for admission
2. high school transcript or GED certificate
3. ACT or SAT I scores*
4. measles immunization record (if born after January 1957)
5. Selective Service Registration verification**
*Applicants do not have to submit ACT/SAT I scores if they are five years past their high school graduation date. The applicant will be tested on campus to determine whether or not they need developmental courses.
**State law provides that a male person who has attained the age of eighteen (18) years may not enroll in a state-supported institution of postsecondary education unless he is in compliance with the Military Selective Service Act (50 U.S. Code, Appendix §451, et seq. and the amendments thereto). Also, a male person may not receive a loan, grant, scholarship or other financial assistance for postsecondary higher education funded by state revenue, including federal funds or gifts and grants accepted by this State, or receive a student loan guaranteed by the State unless he is in compliance with the Military Selective Service Act. Selective Service Act registration information should be available at all U.S. Postal Service facilities and may be available at some high schools. The Selective Service System also provides information through a web site at http://www.sss.gov.

## GENERAL EDUCATIONAL DEVELOPMENT (GED)/ HOME-SCHOOLED APPLICANTS

West Virginia Higher Education Policy, Series 23, requires that students admitted to West Virginia colleges and universities either be graduates of accredited high schools or high schools approved by the State Board of Education in the state where located or they must have earned a GED certificate. Applicants for admission to Glenville State College who are home-schooled must submit scores for the General Educational Development (GED) test in order to be considered for admission.

Students applying for admission who have not graduated from a North Central (or its equivalent) accredited high school and home-schooled students are required to submit documentation of having earned a score of 410 or higher on each area of the General Education Development test and a 2250 total standard score, thus qualifying for the State of West Virginia's high school equivalency certificate or diploma.

## 8 Admission and Financial Aid

Applicants will be considered for admission to Glenville State College's bachelor degree program if they attain a standard score of 500 on three of the five parts of the GED test. If a standard score of 500 is not achieved on three of the five parts of the GED test, students will be placed in a 2 -year degree program. Once the student has successfully remediated any academic deficiency, or completed a 2 -year degree program, the student may then transfer into a 4 -year baccalaureate degree program.

Copies of the applicant's home school transcript, ACT or SAT I scores and GED test scores must be sent directly to the Office of Admissions. These applicants will be reviewed on a case-by-case basis.

## EARLY ENTRANCE ADMISSION

Outstanding high school juniors and seniors may be admitted as "high school early admissions students" either for the regular academic year or summer session. Students may qualify on the basis of the following criteria:

1. Must meet all of the Higher Education Policy Commission's Freshman Assessment and Placement Standards for an incoming freshman.
2. Must have a high school grade point average of 3.0 or better, as certified by the designated high school official.
3. Must be recommended by the high school principal.
4. Must submit an application for admission and current high school transcript.

Official college credit will be given after the Registrar's Office has been officially notified that the student has graduated from high school. The college must be supplied with a final high school transcript.

## INTERNATIONAL STUDENTS

Glenville State College is committed to promoting international understanding and respect for cultural diversity and, toward that end, particularly welcomes qualified international students.

All international applicants must take the international, standardized version of the test of English as a Foreign Language (TOEFL). Exceptions for English-speaking students will be made on a case-by-case basis. Applicants must submit official TOEFL test scores of 550 or higher to be eligible for full admission to Glenville State College. With a score of 550 or above, no additional language training is required for unconditional admission.

International students who submit official TOEFL scores of 500-549 are also eligible for admission to Glenville State College once they have completed a summer intensive English program.

Applicants who submit official TOEFL scores of 499 and below are eligible for conditional acceptance to Glenville State College. These students are required to complete a summer Intensive English program prior to entering GSC. These conditionally admitted students are required to attain a minimum of 500 on the TOEFL exam or achieved a grade of "C" or better in English 101 - Critical Reading and Writing I. Once a score of 500 is attained on the TOEFL exam or a "C" is attained in ENGL 101, the student is unconditionally admitted to the College.

Conditional admission as an international student may not be extended beyond four semesters, excluding summer sessions. If after three semesters of full-time study, an international student has not achieved a score of 500 or higher on the TOEFL or passed ENGL 101 - Critical Reading and Writing I with a grade of "C" or higher, that student will be placed on probation for the fourth semester. Barring exceptional circumstances, any international student who does not achieve a TOEFL score of 500 or grade of " C " or higher in ENGL 101 - Critical Reading and Writing within four semesters will not be allowed to continue at Glenville State College.

## ADMISSION OF NON-DEGREE SEEKING STUDENT

Glenville State may admit individuals as non-degree seeking students upon completion of a GSC admission application. Non-degree seeking students may enroll in those courses for which they are qualified. If a non-degree seeking student would later choose to pursue a degree program, that student must submit all required documents (test scores, transcripts, etc.) to be admitted as a degree candidate.

The non-degree seeking student shall be allowed to enroll in no more than seven (7) hours per semester except by special permission of the Provost and Senior Vice President. The student will be responsible for paying the tuition and fees and is not eligible for federal financial aid.

Transcripts are not necessary for non-degree seeking students. Nor are they part of the student's academic transcript. However, if the transcripts are submitted, the transcripts will be filed until such time as the student becomes a degree-seeking student at Glenville State College.

If a non-degree seeking student wishes to change his/her enrollment status, that individual must complete an admission application (available at www.glenville.edu) and submit it to the Office of Admissions along with all required documentation. Students changing degree status must meet all current admission requirements in effect at the time that the change of degree status is initiated.

## 10 Admission and Financial Aid

## CORE COURSEWORK TRANSFER \& TRANSFERABILITY OF CREDITS

The Higher Education Policy Commission of West Virginia has adopted a core coursework agreement to assure that students who transfer from one state college or university to another will receive credit for specified general studies courses at the receiving institutions. Under the terms of the agreement, a student may transfer up to 32 credits of undergraduate coursework in the areas of English composition, communications and literature, mathematics, natural science, and social science as general studies credits. A list of courses contained in this agreement may be obtained from the Registrar's Office.

At least 64 and no more than 72 hours of credit completed at West Virginia community and technical colleges or regional campuses are transferable to Glenville State College. Exceptions to the 72 hour rule may only be made by the Provost and Senior Vice President.

## TRANSFER STUDENTS

1. Applicants seeking admission to Glenville State College as transfer students with 27 or more earned credits must be eligible to return to the institution from which they intend to transfer. Students who meet this requirement may be admitted, without conditions, upon the submission of an application for admission and an official transcript from ALL previous colleges attended.
2. Students seeking admission as transfer students who have earned fewer than 27 hours of college work must also submit a high school transcript and ACT/SAT I scores, as well as an official transcript from ALL previous colleges attended. If the student does not have the following criteria: (1) 2.0 average on their high school work, (2) ACT composite of 18 or above, (3) a combined verbal/math SAT I score of at least 870 AND if they have not completed the required high school courses listed above, they may be admitted to an associate degree program. The student then must remediate all deficiencies before transferring into a Bachelor's degree program.
3. Students who do not meet the previous two conditions may be admitted to Glenville State College upon the recommendation of the Academic Appeals Committee. If, in the opinion of the Committee, such applicants can successfully complete an academic program, the Academic Appeals Committee may forward a recommendation to the Provost and Senior Vice President that the student be admitted on probation for one semester at Glenville State College.
4. Any individual who has at least one year of military service, regardless of academic standing when last registered in college, may be readmitted either in good standing or on academic probation, whichever was the standing status when last registered in college.
5. All previously completed college work listed on the student's transcript will be recorded on the student's record at Glenville State College.
6. Students who transfer to Glenville State College from another college must have an overall GPA of at least 2.0 on all course work completed at Glenville State College as one of the criteria for graduation.

## CLASSIFICATION OF STUDENTS AS RESIDENTS AND NON-RESIDENTS FOR ADMISSION AND FEE PURPOSES

Students enrolling in Glenville State College shall be assigned a residency status for admission, tuition and fee purposes by the Registrar. In determining residency classification, the issue is essentially one of domicile. In general, the domicile of a person is that person's true, fixed, permanent home and place of habitation. The decision shall be based upon information furnished by the student and all other relevant information. The Registrar is authorized to require such written documents, affidavits, verifications, or other evidence as is deemed necessary to establish the domicile of a student. The burden of establishing domicile for admission, tuition and fee purposes is upon the student.

If there is a question as to domicile, the matter must be brought to the attention of the Registrar at least two weeks prior to the deadline for payment of tuition and fees. Any student found to have made a false or misleading statement concerning domicile shall be subject to institutional disciplinary action and will be charged the nonresident fees for each academic term previously attended.

The previous determination of a student's domiciliary status by one institution is not conclusive or binding when subsequently considered by another institution; however, assuming no change of facts, the prior judgment should be given strong consideration in the interest of consistency. Out-of-state students being assessed resident tuition and fees as a result of a reciprocity agreement may not transfer said reciprocity status to another public institution in West Virginia.

## Residence Determined by Domicile

Domicile within the State means adoption of the State as the fixed permanent home and involves personal presence within the State with no intent on the part of the applicant or, in the case of a dependent student, the applicant's parent(s) to return to another state or country. Residing with relatives (other than parent(s)/legal guardian) does not, in and of itself, cause the student to attain domicile in this State for admission or fee payment purposes. West Virginia domicile may be established upon the completion of at least twelve months of continued presence within the State prior to the date of registration, provided that such twelve months' presence is not primarily for the purpose of attendance at any institution of higher education in West Virginia. Establishment of West Virginia

## 12 Admission and Financial Aid

domicile with less than a twelve month presence prior to the date of registration must be supported by evidence of positive and unequivocal action.

In determining domicile, the Registrar will give consideration to such factors as the ownership or lease of a permanently occupied home in West Virginia, full-time employment within the State, paying West Virginia property tax, filing West Virginia income tax returns, registering of motor vehicles in West Virginia, possessing a valid West Virginia driver's license, and marriage to a person already domiciled in West Virginia. Proof of a number of these actions should be considered only as evidence that may be used in determining whether or not a domicile has been established. Factors mitigating against the establishment of West Virginia domicile might include such considerations as students not being self-supporting, being claimed as dependent on federal or state income tax returns or on the parents' health insurance policy if the parents reside out of state, receiving financial assistance from state student aid programs in other states and leaving the State when school is not in session.

## Dependency Status

A dependent student is one who is listed as a dependent on the federal or state income tax return of his/her parent(s) or legal guardian or who receives major financial support from that person. Such a student maintains the same domicile as that of the parent(s) or legal guardian. In the event the parents are divorced or legally separated, the dependent student takes the domicile of the parent with whom he/she lives or to whom he/she has been assigned by court order. However, a dependent student who enrolls and is properly classified as an in-state student maintains that classification as long as the enrollment is continuous and that student does not attain independence and establish domicile in another state.

A nonresident student who becomes independent while a student at an institution of higher education in West Virginia does not, by reason of such independence alone, attain domicile in this State for admission.

## Change of Residence

A person who has been classified as an out-of-state student and who seeks resident status in West Virginia must assume the burden of providing conclusive evidence that he/she has established domicile in West Virginia with the intention of making a permanent home in this State. The intent to remain indefinitely in West Virginia is evidenced not only by a person's statements, but also by that person's actions. In making a determination regarding a request for change in residency status, the Registrar will consider those actions referenced under "Residence Determined by Domicile" above. The change in classification, if deemed to be warranted, shall be effective for the academic term or semester next following the date of the application for reclassification.

## Military

An individual who is on full-time active military service in another state or a foreign country or an employee of the federal government will be classified as an in-state student for the purpose of payment of tuition and fees, provided that the person established a domicile in West Virginia prior to entrance into federal service, entered the federal service from West Virginia, and has at no time while in federal service claimed or established a domicile in another state. Sworn statements attesting to these conditions may be required. The spouse and dependent children of such individual shall also be classified as in-state students for tuition and fee purposes.

Persons assigned to full-time active military service in West Virginia and residing in the State shall be classified as in-state students for tuition and fee purposes. The spouse and dependent children of such individuals shall also be classified as in-state students for tuition and fee purposes.

## Citizens of Other Countries

An alien who is in the United States on a resident visa or who has filed a petition for naturalization in the naturalization court, and who has established a bona fide domicile in West Virginia as defined under "Residence Determined by Domicile" above may be eligible for in-state residency classification, provided that person is in the State for purposes other than to attempt to qualify for residency status as a student. Political refugees admitted into the United States for an indefinite period of time and without restriction on the maintenance of a foreign domicile may be eligible for an in-state classification as defined under "Residence Determined by Domicile." Any person holding a student or other temporary visa cannot be classified as an in-state student.

## Former Domicile

A person who was formerly domiciled in the State of West Virginia and who would have been eligible for an in-state residency classification at the time of his/her departure from the state may be immediately eligible for classification as a West Virginia resident provided such person returns to West Virginia within a one-year period of time and satisfies the conditions under "Residence Determined by Domicile" regarding proof of domicile and intent to remain permanently in West Virginia.

## Appeal Process

The decision of the Registrar with the determination of residency classification may be appealed in accordance with appropriate procedures established by the President. At a minimum, an institutional committee on residency appeals appointed by the Provost will be established to receive and recommend on appeals of initial residency decisions made by the Registrar. The residency appeal procedures will also include provisions for appeal of the decision of the College committee on residency appeals to the President. The President's decision on residency is final and not subject to appeal.

## FEES AND EXPENSES

## TUITION AND FEES <br> 2011-2012

| Credit Hours | WV Residents | Non-WV Residents | Metro Rate |
| :---: | :---: | :---: | ---: |
| 1 | 223.00 | 530.00 | 368.00 |
| 2 | 446.00 | $1,060.00$ | 736.00 |
| 3 | 669.00 | $1,590.00$ | $1,104.00$ |
| 4 | 892.00 | $2,120.00$ | $1,472.00$ |
| 5 | $1,115.00$ | $2,650.00$ | $1,840.00$ |
| 6 | $1,338.00$ | $3,180.00$ | $2,208.00$ |
| 7 | $1,561.00$ | $3,710.00$ | $2,576.00$ |
| 8 | $1,784.00$ | $4,240.00$ | $2,944.00$ |
| 9 | $2,007.00$ | $4,770.00$ | $3,312.00$ |
| 10 | $2,230.00$ | $5,300.00$ | $3,680.00$ |
| 11 | $2,453.00$ | $5,830.00$ | $4,048.00$ |
| 12 or more | $2,676.00$ | $6,360.00$ | $4,416.00$ |

## RESIDENCE HALL STUDENTS

## Estimated costs for one semester:

WV
Resident Semi-Private Room (2)

Non-WV
Resident Semi-Private Room (2)

Metro Rate Semi-Private Room (2)

Tuition and Fees (Semester)*
\$2,676.00
Board (Semester)**
Room (Semester)***
TOTAL $* * * *$
\$1,700.00
\$2,250.00
\$6,626.00
\$6,360.00
\$1,700.00
\$2,250.00
\$10,310.00
\$4,416.00
\$1,700.00
\$2,250.00
\$8,366.00
*Tuition and Fees does not include course fees or textbooks and will change for the 2012-2013 academic year.
**Students residing in the residence hall or Pioneer Village must purchase a meal card at a cost of $\$ 1,700.00$ per semester.
***Room is based on double occupancy in Goodwin Hall. There is an additional charge per semester for a private room in the residence hall. You may contact Student Life for additional information.

Goodwin Hall charge - $\mathbf{\$ 2 , 7 7 5 . 0 0}$ for a single person per semester. $\mathbf{\$ 2 , 2 5 0 . 0 0}$ for a double room per semester.

Apartment charge (Pickens Hall for Married Students only) - \$2,975.00 per semester.
Pioneer Village - \$2,625.00 per semester (single occupancy)
Microwave - Refrigerator Rental - \$20.00 per semester.
The College reserves the right to increase or decrease the rates for room and board, without notice, should economic conditions make a change necessary.
****Total fees do not include traveling expenses, laundry, course supplies, or spending money.

## Room and board fees will change for the 2012-2013 academic year.

The basic meal plans are as follows:

1. Any 15 meals per week, plus $\$ 150$ per semester in "flexible dollars" or
2. Any 10 meals per week, plus $\$ 250$ per semester in "flexible dollars" or
3. Any 7 meals per week, plus $\$ 350$ per semester in "flexible dollars."

Other meal options are available for commuting students.

## SPECIAL FEES AND CHARGES

ACT Residual Test - Institutional Fee (does not include cost of test) ..................... $\$ 50.00$

Application Fee....................................................................................................... $\$ 20.00$
Application Fee (International)................................................................................ $\$ 75.00$
Applied Music Fee (per course)...............................................................................\$60.00
Art - Kiln Fee .......................................................................................................... $\$ 60.00$
Art Studio Fee .......................................................................................................... $\$ 40.00$
Bad Check Fee ......................................................................................................... $\$ 25.00$
Business Program Assessment Fee .......................................................................... $\$ 30.00$
Challenge Examination (per credit hour)................................................................ $\$ 30.00$
Computer Science course fee (CSCI 101, 201,205, 286, 304,305, 335, 352 \& 386) ................................................................................................... $\$ 30.00$
Computer Science course fee (MRKT 203, 379).................................................... $\$ 30.00$
Criminal Justice Fee (CRJU 215) ......................................................................... $\$ 100.00$
Criminal Justice Fee (CRJU 335, 435) .................................................................... $\$ 30.00$
Darkroom Fee ........................................................................................................... $\$ 30.00$
Diploma Replacement Fee....................................................................................... $\$ 25.00$
Educational Foundations Fee (per developmental course) .................................... $\$ 100.00$
Facsimile Fee (per page) ..... \$ . 50
Fingerprint Fee (EDUC 203) ..... $\$ 25.00$
First Year Experience Fee. ..... $\$ 100.00$
Graduation Fee (exclusive of cap and gown) ..... $\$ 40.00$
Graduate Verification Letter .....  5.00
Land Resources Lab Fee ..... $\$ 40.00$
Late Graduation Fee ..... $\$ 100.00$
Lost Room Key Fee ..... $\$ 25.00$
Music Instrument Rental Fee ..... $\$ 35.00$
Non-profit Leadership Alliance/Non-profit Certification Entrance Fee ..... $\$ 40.00$
Non-profit Leadership Alliance/Non-profit Final Portfolio Assessment. ..... $\$ 100.00$
Non-resident Food Service Fee. ..... $\$ 50.00$
NTE scores (copy) .....  $\$ 5.00$
Nursing Program Fee (per semester) ..... $\$ 400.00$
Off-Campus Course Fee (per credit hour) ..... \$20.00
Online Course Fee (instructor developed) ..... $\$ 120.00$
Online Course Fee (publisher developed) ..... $\$ 95.00$
Parking Permit - Main Campus - Commuter ..... $\$ 50.00$
Parking Permit - Main Campus - On Campus Resident ..... \$100.00
Parking Permit - Pioneer Village/Stadium .....  0.00
Parking Permit - Reserved ..... $\$ 175.00$
Photocopy Charges (per copy) .....  1.00
Physical Education Fee (PED 201, 230, 231, 421) ..... \$20.00
Physical Education Fee (PED 106, 119, 120, 122, 123, 124, 125, 129, 219, 301, 319, 326, 419) ..... $\$ 10.00$
Regents Degree Portfolio Evaluation ..... $\$ 300.00$
Regents Degree Posting Fee (per credit hour) ..... \$10.00
Replacement ID Card .....  $\$ 5.00$
Replacement - Room Key (Pioneer Village). ..... $\$ 5.00$
Replacement Room Access Card (Goodwin) ..... $\$ 5.00$
Residence Hall Room Reservation Fee ..... $\$ 75.00$
Residence Hall Room Reservation Late Fee (returning students only) ..... \$100.00
Science Laboratory Fee (per course) ..... $\$ 50.00$
Spanish Lab Fee (SPAN 101, 201, 301, 401) ..... $\$ 30.00$
Teacher Education Intern Admission Fee ..... $\$ 200.00$
Teacher Endorsement Evaluation ..... $\$ 25.00$
TOEFL Test - Institutional Fee (does not include cost of test) .....  $\$ 5.00$
Transcript .....  $\$ 5.00$
Transcript (Express) ..... $\$ 30.00$
Transcript (FAX) ..... $\$ 5.00$

No breakage deposit is required in any course, but students will be charged for any breakage or damage to equipment.

## Refund Schedule for Tuition and Fees

Students who are enrolled at Glenville State College but officially withdraw before or during the semester will be refunded tuition, fees, room and board according to the following schedule:

1. ACADEMIC YEAR (Semester)

During the first and second weeks
90\%
During the third and fourth weeks ............................................................... $70 \%$
During the fifth and sixth weeks.................................................................. $50 \%$
Beginning of the seventh week.........................................................No Refund

## 2. SUMMER TERM

During the first $13 \%$ of the term .................................................................. $90 \%$
From $14 \%$ to $25 \%$ of the term...................................................................... $70 \%$
From $26 \%$ to $38 \%$ of the term....................................................................... $50 \%$
After $38 \%$ of term is completed..........................................................No Refund
All refunds for tuition and fees are calculated from the day of the regular scheduled registration date. If a refund is due because of a withdrawal, then federal financial aid programs will be reimbursed first in the following order: Federal Direct Loans, Pell Grant, SEOG or other aid. Depending on the withdrawal date and financial aid received, a repayment from the student could be due a federal program (refer to Return of Title IV Funds in the Financial Aid Section). Any refund due to the student will be mailed to the student's home address approximately four weeks after regular withdrawal. It is understood; however, that to receive a refund, a student must notify both the Registrar's Office and the Cashier's Office of the College at the time of withdrawal.

## A STUDENT MUST WITHDRAW FROM ALL CLASSES TO BE ELIGIBLE FOR A REFUND OF TUITION AND FEES. NO REFUND WILL BE GIVEN FOR DROPPING OF CREDIT HOURS.

## ROOM REFUNDS

Room refunds may be made only during the first two weeks of each semester. Room refunds for the first ten instructional days will be made on a weekly basis. No refunds will be made after the second week of the semester. Refunds may be granted for reasons of regular withdrawal and/or suspension. Room refunds may not be made for irregular withdrawals from the College and/or the residence hall.

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## BOARD REFUND POLICY

Any time a student withdraws from the College, board fees will be refunded on a prorated basis of the unused weeks. Any portion of a week constitutes a full week of use for refund calculations.

## PAYMENT POLICIES

1. The cashier accepts cash, Discover, Master Card, Visa, postal money orders, or personal checks written for the exact amount of the obligations. All checks must be payable to GLENVILLE STATE COLLEGE. Checks will not be accepted in excess of amounts owed to the College.
2. If a check for payment of tuition and fees is dishonored and returned by the bank, the Business Office will declare the fees unpaid and registration canceled. In such case, the student may be reinstated upon redemption of the unpaid check and payment of a $\$ 25.00$ Bad Check Fee. The receipt of two dishonored checks in any academic year will result in the loss of the student's check writing privileges for that academic year.
3. Other checks dishonored by the bank will result in exclusion from classes until payment is made, including a $\$ 25.00 \mathrm{Bad}$ Check Fee.
4. A student in debt to the College for a previous semester or term will not be permitted to enroll until all obligations are paid.
5. A student who is suspended from the College for disciplinary reasons may not receive refunds of tuition, fees, room and/or board.
6. A residence hall withdrawal fee will be assessed to students withdrawing improperly from the residence hall.
7. Failure to pay all accounts due the College will result in a "HOLD" being placed on the student's records, prohibiting the student from registering for a subsequent semester or obtaining a transcript. Dishonored checks not redeemed within ten (10) days from date of notification will be referred to the local magistrate for collection.

## GLENVILLE STATE COLLEGE POLICY ON TUITION AND FEE WAIVERS FOR RESIDENTS AT LEAST 65 YEARS OF AGE

The reduced tuition and fee program at Glenville State College is designed for residents of West Virginia who are at least sixty-five years of age. Prospective participants in the reduced tuition and fee program will be permitted to enroll in courses at Glenville State College under the following conditions:

- Participants will register for courses in the Registrar's Office and must identify themselves as a participant of the program prior to registering.
- Classroom space must be available. If space is limited, a prioritized waiting list will be developed identifying date and time of attempted enrollment. If and when space becomes available, participant(s) will be notified of available space by the Registrar's Office.
- Participant(s) will be subject to Glenville State College programmatic and financial guidelines for enrollees and to the rules, regulations, procedures and requirements, including course prerequisites, of Glenville State College and the Higher Education Policy Commission.
- Special fees required of other students in a given course will be required of participants in the reduced tuition and fee program.
- Participants in the reduced tuition and fee program will be issued a free parking permit.

The tuition and fees charged to residents at least 65 years of age under for credit option shall not exceed fifty percent of the normal rates charged to state residents by the institution. This tuition and fee adjustment applies to classroom-based courses, electronic and internet-based courses, and all other distance education delivery. Participants in this category will be responsible for any laboratory fees which may be part of the course requirements.

If a participant chooses to enroll in a class for no credit, the cost will be $\$ 10.00$ per credit hour, not to exceed $\$ 50.00$ per course. In addition, participants in this category will be responsible for any laboratory fees which may be part of the course requirements.

## FINANCIAL ASSISTANCE

A need analysis form - Free Application for Federal Student Aid (FAFSA) - approved by the Department of Education is used to determine student eligibility for federal financial aid. Glenville State College's Department of Education CODE NUMBER is 003813. Students are encouraged to apply online at FAFSA.ED.GOV. Soon after filing the FAFSA, the student will receive a Student Aid Report and the school will receive the information electronically if listed on the FAFSA. All students are encouraged to APPLY BY MARCH 1 at www.fafsa.gov for priority processing. There is no separate institutional application.

The Department of Education believes that the financing of a college education is primarily the responsibility of the student and family. However, financial assistance in the form of grants, loans, and work opportunities is available when resources from the family are not adequate to cover the cost of education. The amount the family is expected to contribute is related to the family's financial strength. Factors involved in determining eligibility include income, size of family, number of family members in college, assets and other allowable expenses and indebtedness.

Students with special circumstances should contact the Financial Aid Office (304-4624103) for assistance.

Glenville State College follows the dependency status definition of a student as set forth by the US Department of Education. However, if there are very unusual circumstances, exceptions may be made.

Outside scholarships and resources can affect the student's financial aid eligibility.
Some students completing the Free Application for Federal Student Aid must have all information verified and will be required to submit income documentation. All students must be fully admitted to Glenville State College before any aid can be disbursed.

Summer school financial aid is treated as a part of the immediately preceding academic year. There are limited funds available for summer school. Students must have a completed FAFSA for the previous school year and also submit an institutional summer school financial aid application (available on the website www.glenville.edu) to be considered for summer aid.

Award letters are sent to financial aid applicants who have completed a Free Application for Federal Student Aid (FAFSA) at www.fafsa.gov and who has also submitted all requested documents to the Financial Aid Office. The student is offered federal aid based on residency, expected family contribution as reported on the FAFSA, date application was received at the processing center, the student's desire for work and/or loans as marked on the FAFSA and availability of funds. Awards are made assuming full-time enrollment. First time financial aid applicants will have award letters mailed to their permanent address and an e-mail notice sent. Upperclassmen will only have an e-mail notice sent when their awards are ready to review. Students who enroll at less than full-time level may have their awards pro-rated upon request. Students may be considered for aid for study abroad programs. The financial aid budget may be increased for documented child care expenses.

The Financial Aid Office reserves the right to review, adjust or cancel an award at any time due to changes in the recipient's financial, academic or residency status. Awards could also be changed based on the availability of funds and/or changes in regulations and/or procedures mandated by College, state or federal authorities or computer error.

Funds will be disbursed to a student's account on or after the first day of classes of a term provided all eligibility requirements are met. Generally those requirements are a processed award letter and any necessary promissory notes, entrance counseling for Direct Loans (www.studentloans.gov), enrollment in classes, full admission in a degree-seeking program and evidence of satisfactory academic progress. If there is a credit balance after funds have been paid to the student's account, then the credit check will be available within 10 working days at the cashier's office with proper identification. If checks are not picked up, then checks will be mailed to the student's permanent address as listed in the school's computer system.

Students who receive financial aid and find it necessary to withdraw from all classes must notify the Financial Aid Office as part of the withdrawal process. Any refund due as a result of this action will first be used to repay any financial aid funds the student used while enrolled. Students may be required to reimburse a percentage of funds received through federal funding and the West Virginia Grant.

All recipients of federally guaranteed loans (Federal Direct, PLUS) are required to have exit counseling (in person, by mail or at www.dlssonline.com) upon leaving Glenville State College due to graduation or termination of enrollment.

## Return of Title IV Funds for Withdrawal

Students who receive financial aid while attending Glenville State College will not receive any cash refunds upon withdrawal from school until after all financial aid amounts which were disbursed for that enrollment period are repaid. Title IV funds recipients are subject to the "Return of Title IV Funds" policy which is based on the percentage of the enrollment period completed and the amount of Title IV aid disbursed. This is a separate calculation from the institution's tuition and fees refund policy.

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The percentage of time completed in the enrollment period is calculated by dividing the number of days completed by the total number of days in the enrollment period. After 60 percent of the semester is completed, there is no return of Title IV funds. The withdrawal date is determined by the Registrar's Office based on last date of attendance. The amount of earned aid is calculated by multiplying the amount of disbursed Title IV funds by the percentage of time completed. The amount to be returned to the Department of Education is determined by taking the total amount of disbursed aid and subtracting from it the amount of earned aid. The institution's share of the amount to be returned is calculated by multiplying institutional charges by the percentage of time not enrolled. The student's share is calculated by subtracting the amount the school must return from the total amount to be returned. Remaining loan balances are repaid by the student according to the terms and conditions of the promissory note. Any grant amount owed by the student is divided in half and must be repaid to the school within 45 days of notification of the repayment or will be turned over to the Department of Education for collection at which time the student becomes ineligible for further federal financial aid at any institution. The student will be billed for any amount the school must return due to the student's withdrawal that is not covered by the institutional refund policy.

## FINANCIAL AID SATISFACTORY ACADEMIC PROGRESS POLICY SUMMARY

All students, whether in bachelor or associate degree programs, who wish to receive Federal Financial Aid while attending Glenville State College must meet all of the requirements of this policy. Compliance with these standards will be measured each semester on all enrolled students. Students will be notified and permitted one semester of financial aid probation. If the student is not meeting the requirements of this policy at the end of the probation semester, then he/she will be placed on financial aid suspension. This policy is separate and distinct from the Academic Probation and Suspension Policy. The funds affected by the policy are Federal Pell Grant, Federal Supplemental Education Opportunity Grant, Federal College Work Study, Federal Direct Loan, West Virginia Higher Education Grant, and Higher Education Adult Part-Time Student Grant. Some outside agencies also award monies under these guidelines.

## I. Qualitative Standards

All students must maintain a minimum cumulative grade point average. This is based upon the number of cumulative attempted hours as recorded in the Registrar's Office.

## Overall Grade Point Average

Hours Attempted
00-42 hours ........................................................................................................................................................................................................................................................................

## II. Quantitative Standards

a. The ratio of total hours passed to total hours enrolled must be $2 / 3$ or more.

Total credits passed will include courses for which a student received a grade of "A," "B," "C," "D," or "CR". The total credits enrolled will include all courses in which a student began enrollment. These will include all courses in which a student passed, failed, received an incomplete grade, withdrew, audited, repeated and non-credit remedial hours. This total may differ from the number of hours attempted as recorded by the Registrar's Office and will be calculated from the student's billing hours.
b. Maximum hours

The total credits attempted for a student pursuing a bachelor degree shall not exceed 192 hours.

The total credits attempted for a student pursuing an associate degree shall not exceed 102 hours. However, a student may complete an associate degree program and then enroll in a bachelor degree program, and total hours enrolled will include all hours from the associate degree program.

## III. Compliance and Appeals

The Financial Aid Administrator shall notify a student who is found to be in noncompliance with these standards, that he or she is on financial aid suspension and is no longer eligible for federal financial aid, including loans. To be removed from financial aid suspension, a student may attend GSC at his own expense, provided he or she is eligible academically, until the minimum grade point average or ratio of hours passed is reached. Simply paying for one's classes or not attending college will not affect a student's financial aid satisfactory academic progress standing but may be considered during an appeal if other extenuating circumstances exist.

Students may appeal their financial aid suspension by submitting (1) an appeal letter explaining the circumstances and (2) the Financial Aid Satisfactory Academic Progress Appeal Form along with (3) relevant documentation to the Financial Aid Appeals Committee c/o Financial Aid Office. Appeals may be based on: (1) The death of an immediate family member; (2) A documented injury or illness of the student; (3) Other mitigating circumstances beyond the student's control; (4) The student has audit hours (unless the student switched from "credit" to "audit" or received an "audit-non complete" report; or (5) The student's major degree program requires more hours then listed above. Appeals should be submitted as soon as possible and no later than two weeks before the beginning of the next term for prompt consideration. When possible, a written or electronic response will be provided within ten working days of receipt of the appeal letter. Appeal requests that are denied by the Committee may be appealed in writing to

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the President's Office within five working days of receipt of such notice. Copies of correspondence sent to the President's Office must also be sent to the Financial Aid Office. A reply to this appeal will be provided, when possible, within ten working days. Appeals that are not approved are eligible to be resubmitted to the Committee after one semester if changes in the situation have occurred.

## TYPES OF FINANCIAL AID

## GRANTS

Grants are a type of financial aid that do not require repayment.
Federal Pell Grant Program - The Federal Pell Grant Program provides federal grants to undergraduate students on the basis of financial need. Eligibility for the Federal Pell Grant is established by completing the Free Application for Federal Student Aid (FAFSA).

Federal Supplemental Educational Opportunity Grant (SEOG) - A limited amount of this grant is awarded annually to students with exceptional financial need.

TEACH Grant - Teacher Education Assistance for College and Higher Education. This program provides up to $\$ 4000$ per year to students who intend to teach a "high need subject" in a public or private elementary or secondary school that serves students from low-income families. Additional information is available at studentaid.ed.gov/students/attachments/siteresources/4807Teach_FactSheet_v3.pdf. If, after reading all of the information you are interested in learning more about receiving the TEACH Grant, contact the Financial Aid Office. This grant becomes a loan with interest accruing from the date of disbursement if students do not meet the specific conditions.

West Virginia Higher Education Grant - The West Virginia Higher Education Grant is administered by the West Virginia Higher Education Policy Commission in Charleston, West Virginia. The FAFSA must be received by the processors before April 15 to be considered for this grant.

WV Promise Scholarship - The Promise Scholarship is administered by the West Virginia Higher Education Policy Commission and is awarded annually to high school seniors who meet the academic requirements and submit the FAFSA and state application at www.cfwv.com.

West Virginia Higher Education Adult Part-Time Student Grant (HEAPS) - The HEAPS Grant Program encourages and enables needy West Virginia students to continue their higher education on a part-time basis (3-11 credits). Recipients will be selected from applications received and are based on the applicant's eligibility and the availability of
funds. HEAPS grants are available for renewal consideration. Requirements for a HEAPS grant include a completed Free Application for Federal Student Aid (FAFSA), West Virginia residential status for the past twelve months, enrollment or acceptance for enrollment in an associate or bachelor's degree program, and maintaining satisfactory progress.

## LOANS

Loans are a type of financial aid which must be repaid after the student leaves school. Glenville State College participates in the following loan programs.

William D. Ford Federal Direct Loan for Students and Parents - Glenville State College cooperates directly with the U.S. Department of Education in securing these loans. The student borrower will begin repayment six months after graduation or withdrawal from Glenville. The student must complete the FAFSA and have an award letter processed. The interest is variable and the amount of loan can vary depending on the student's grade level and other aid awarded. See www.ed.gov/directloan for more details. First time borrowers must have entrance counseling and sign a promissory note which can be done online at www.studentloans.gov.

Alternative Loans - Private loans, obtained through a lending institution, used to pay for educational expenses. The Alternative Loans and eligibility amounts must be certified by a Financial Aid Administrator at the school. Students may seek these opportunities through several lenders.

## WORK OPPORTUNITIES

There are campus job opportunities available. These jobs pay minimum wage and require a 2.0 grade point average. Students may not work in excess of twenty hours per week during periods of enrollment. Applications are available through the Academic Support Center, which also coordinates placements. Upon employment, students must submit a copy of their social security card and complete a W-4 form. Students are paid once a month for hours worked, and this money is not available at registration.

Federal Work Study Program - This program is administered by the Financial Aid Office in cooperation with the Academic Support Center. A FAFSA is required. Applications are mailed to eligible students with their award letters, and the acceptance of work study eligibility is not a guarantee of employment.

Student Employment Program - The student employment program is funded by the College. Students do not have to demonstrate financial need to qualify for a position.

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## VETERANS

New students who wish to begin receiving their GI Bill benefits must contact the Registrar's Office. Veterans must be in compliance with academic standards, enroll for courses required for their program of study, and submit an application for benefits (https://www.gibill.va.gov) before having their enrollment certification submitted to the Department of Veterans Affairs (VA). Enrollment is monitored and if a course is dropped, or if the student withdraws from college, then a 1999-b form is submitted to the VA to adjust the enrollment certification.

## FOUNDATION SCHOLARSHIPS

New students are considered for scholarships based on their application for admissions, transcripts, and ACT/SAT scores. These documents should be received by February 1 for priority consideration. Students already receiving scholarships will be reevaluated for eligibility at the end of each year for four years or until graduation requirements are met, whichever is earlier, to determine if they meet the criteria established by the Scholarship Committee. A scholarship application form is available for currently enrolled students not already receiving a scholarship.

Academic Tuition Assistance - Each academic year, Glenville State College awards tuition assistance to students who have demonstrated academic excellence. These awards are available to in-state and out-of-state students and are renewable.

Other Tuition Assistance - Each academic year, Glenville State College awards tuition assistance to students who have demonstrated excellence in music or athletics or have financial need. These awards are available to in-state and out-of-state students. Students must apply directly to the appropriate departments.

Foundation Scholarships - There are a variety of scholarships, worth various amounts, available each academic year to in-state or out-of-state students. Most of these are renewable if minimum standards are met.

## ACADEMIC SCHOLARSHIPS

Glenville State College and the Glenville State College Foundation provide a number of scholarships to support students who are pursuing their degrees. The maximum length of time for which any scholarship may be received is eight semesters or until the completion of a baccalaureate degree, whichever period of time is shorter. Below is a partial list of scholarships that are awarded annually.

## MERITORIOUS SCHOLARSHIP

The Meritorious Scholarship Fund was established through the GSC Foundation to award scholarships on the basis of academic qualifications.

## ALMA ARBUCKLE SCHOLARSHIP

## Established 1978

This scholarship was established by the final settlement from the Alma J. Arbuckle estate in 1978. Alma J. Arbuckle was a GSC employee. This scholarship shall be awarded to a GSC student majoring in Library Science. English major is acceptable.

## ERNEST L. ARBUCKLE SCHOLARSHIP

Established 1996
This scholarship is unrestricted. It was established through the generosity of Ernest L. Arbuckle, retired local banker and strong Glenville State College supporter.

## HUNTER ARMENTROUT PIONEER HISTORY SCHOLARSHIP

Established 2006
This scholarship was established by Mr. Hunter Armentrout. This scholarship is awarded by Social Science Department. The student will be a History/Political Science major at either the sophomore or junior level.

## CAROLYN H. ARNOLD MEMORIAL SCHOLARSHIP

Established 1991
The Carolyn Arnold Memorial Trust Fund is dedicated to perpetuating the memory of Carolyn H. Arnold, a GSC graduate and professional nurse. Its purpose is to encourage outstanding students to enroll in the GSC nursing program. Preference is given to graduates of Gilmer County High School or candidates who are residents of Gilmer County.

## BENJAMIN H. AND BETTY M. BAILEY SCHOLARSHIP FUND

Established 2006
Established by Dr. Benjamin and Mrs. Betty M. Bailey to provide scholarships to West Virginia students attending Glenville State College. First preference will be given to students from Calhoun County, West Virginia. Students from the following Central West Virginia counties: Braxton, Clay, Gilmer, Lewis, Nicholas, Roane, Upshur or Webster will receive second preference with the award going to a student from any remaining West Virginia county in the event no qualified student is otherwise available.

## LELA BROOKS-BAILEY SCHOLARSHIP

This scholarship was established by Ms. Bailey, a 1953 GSC graduate, to repay the debt of gratitude she feels for the opportunities she gained in life from her education at Glenville State. It is intended for a West Virginia student majoring in education.

## JOHN SCOTT BAILEY MEMORIAL SCHOLARSHIP

Established 2003
Dr. and Mrs. Benjamin Bailey endowed this scholarship, with contributions from family and friends, as a lasting tribute to John Scott Bailey, a 1975 graduate from GSC. This scholarship provides support to students majoring in Land Resources, with preference given to those students who reside in Glenville's surrounding counties: Barbour, Braxton, Calhoun, Clay, Gilmer, Lewis, Nicholas, Roane, Upshur and Webster.

## J.C. BAKER MEMORIAL SCHOLARSHIP

## Established 2004

The J. C. Baker Memorial Scholarship was established by the family of J. C. Baker, a resident of Braxton County, a pioneer in the oil and gas industry, and a supporter of higher education. The scholarships will be awarded to Natural Resource Management students from West Virginia.

## EARLE W. BENNETT MEMORIAL SCHOLARSHIP

Established 1990
This unrestricted scholarship was established in memory of Earle W. Bennett who attended Glenville Normal School from 1911 to 1914.

## J.B. BIALEK MEMORIAL SCHOLARSHIP

## Established 2006

Established by Jim Bialek with contributions from friends and family in memory of J.B Bialek. This scholarship will be used to provide an annual scholarship to a student in the Forestry major at Glenville State College who will be selected by the faculty of the Department of Land Resources.

## GRACIE VIOLA BOSELY SCHOLARSHIP

## Established 2005

This scholarship was established by the estate of Gracie Viola Bosely. Applicants will be required to submit an essay to the Scholarship Committee for review. Awards will be made in the following priority: 1) graduates of Grafton High School, 2) other Taylor County residents, and 3) any other West Virginia resident.

## HOWARD BURK SCHOLARSHIP

## Established 2009

The Howard Burk Scholarship was started in 2009 in memory of A.M. Burk who taught 25 terms at Gilmer County High School and in memory of Cora D. Burk. This scholarship is to support graduates of Gilmer County High School pursuing coursework in Pre-Engineering or Pre-Medicine at Glenville State College.

## BILLY B. AND MARJORIE HARDMAN BURKE SCHOLARSHIP

Established 2001
This scholarship was established in 2001 by Mr. and Mrs. Burke. The Burkes are longtime friends of the College and have been leaders in government for many years. The scholarship will be awarded to an incoming (first year) female athlete from Braxton or Gilmer counties participating on the women's basketball, volleyball or softball teams, based on recommendations from respective coaches.

## RICHARD N. BUTLER MEMORIAL SCHOLARSHIP

Established 2009
This scholarship was established in 2009 in recognition of Richard N. Butler's commitment to education and the preparation of teachers. It is to be awarded annually to an outstanding third year teacher education student at Glenville State College and will to be chosen by the teacher education faculty. Scholarship renewed upon student remaining academically qualified in senior year.

## BROOKS B. CALLAGHAN SCHOLARSHIP TRUST

## Established 1985

This scholarship was established in memory of Brooks B. Callaghan to provide scholarships to GSC students. Mr. Callaghan was from Richwood and a 1942 graduate of Glenville Normal School. Applicants must be residents of Nicholas County. Scholarships are based on the applicant's academic performance.

## DR. PAUL G. AND VIRGINIA CALTRIDER SCHOLARSHIP

## Established 1998

Dr. Caltrider is a 1956 graduate of Glenville State. Because of his "fond memories, the quality of education provided by the institution and the interest and encouragement received by the faculty," Dr. Caltrider and his wife, Virginia Caltrider, established a scholarship to benefit students in the Science and Math Department.

## DR. JOHN A. CHISLER SCIENCE AND MATH SCHOLARSHIP

Established 1996
Dr. John A. Chisler attended Glenville State College from 1955-1957. He taught thirtyone years at GSC, where he served as Chairman of the Science and Mathematics Department for twenty-eight years.

## H. Y. CLARK EDUCATION SCHOLARSHIP <br> Established 1985

Humboldt Yokum Clark established this scholarship. He was on the faculty of GSC for 28 years. He served as a member of the Department of Education, taught English, Social Studies and West Virginia History during the years of World War II. This scholarship goes to an Education major in financial need who is a resident of West Virginia and who has the potential of being an outstanding educator.

## THOMAS J. CLOWER MEMORIAL SCHOLARSHIP

Established 1987
This scholarship was established by the Westvaco Foundation Trustees to benefit families of independent pulpwood or chip suppliers who have suffered some type of adversity, either on or off the job. Recipients are high school graduates who are the sons or daughters of a long-time independent pulpwood or chip supplier to Westvaco.

## CONLEY CPA GROUP, PLLC SCHOLARSHIP

Established 1993
The Conley CPA Group, PLLC Scholarship is to be awarded each spring to an outstanding accounting student who has completed his/her junior year or equivalent at Glenville State College and to be determined by the accounting faculty.

## MARTHA JARVIS COTTRELL MEMORIAL SCHOLARSHIP

Established 2001
This scholarship was established in 2001 through the estate of Martha Jarvis Cottrell. As an alumna, she wished to express her appreciation to the College through the creation of this scholarship fund. It will be awarded to an incoming freshman with academic promise who aspires to become a teacher.

## JOEL T. AND GRACE MARSH CREASY SCHOLARSHIP

Established 1998
Joel T. and Grace Marsh Creasy graduated from Glenville State College in 1948 and 1954, respectively. This scholarship is to be awarded to students graduating from Richwood and Nicholas County High Schools.

## MICHAEL CORY DAVIS SCHOLARSHIP

## Established 1989

Norman E. Davis established this scholarship in honor of his late son, Michael Cory Davis. The scholarship enables worthy students to attend GSC and participate in collegiate sports. The recipient must be a student presently enrolled at GSC and preparing to begin the second, third or fourth year at GSC and is a member of the football team.

## ROBERT LEROY DAVIS SCHOLARSHIP

Established 1992
This endowed scholarship supports students graduating from Gilmer County High School with preference given to mature students coming back to school who want to be teachers. This fund was established by Oleta Collins Davis.

## DOMINION - STAN PICKENS SCHOLARSHIP FUND

Established 1999
This scholarship has been established by Dominion Resources to honor Stan Pickens, former CEO of Dominion Appalachian Development, Inc., a 1960 GSC graduate. The company also wishes to recognize Glenville State College for its service to rural, central West Virginia, the heart of the Mountain State's oil and gas industry. Preference is given to employees or dependents of employees of the oil and gas industry, and is targeted toward developing a talented and committed workforce for that industry. Secondary preference is given to any student with a concentration in Natural Resources.

## EBERLY FORESTRY SCHOLARSHIP

This scholarship is awarded to a Forestry major.

## W. GORDON EISMON MEMORIAL SCHOLARSHIP

## Established 1989

This scholarship was established by Daniel G. Eismon and Steve A. Smith in honor of the memory of their late father and step-father, W. Gordon Eismon, who was a 1934 graduate of Glenville State College. The recipient must be a West Virginia resident who exhibits excellence in academics and must be of exemplary character.

## EVELYN E. AND LLOYD H. ELLIOTT SCHOLARSHIP

## Established 1990

Evelyn E. and Lloyd H. Elliott, alumni of Glenville State College, established this scholarship to express their appreciation for the exceptional opportunities they received at Glenville State College.

## ROBERT FIDLER SCHOLARSHIP

Established 1978
This scholarship is for students who graduate from Nicholas County High who are currently last semester juniors or first semester seniors with a 2.00 grade point average or better.

## MARY B. FISHER SCHOLARSHIP

Established 1976
This scholarship bequeathed by Mary B. Fisher was established for the use and benefit of worthy students from Braxton County, West Virginia attending Glenville State College.

## TRESSIE GARRETT MEMORIAL SCHOLARSHIP FUND

Established 2005
This scholarship was endowed in 2005 in memory of Tressie Garrett, a devoted mother whose daughter, Marty Garrett Armentrout, graduated from Glenville State College and became a faculty member and administrator at the College. The scholarship will be awarded, upon the recommendation of the women's head basketball coach, to a student who is a member of the women's basketball team, is a business major in good academic standing and maintains at least a 3.0 overall GPA.

## GLENVILLE HIGH SCHOOL SCHOLARSHIP

Established 1999
As alumni of Glenville High School, the donors wish to express their appreciation to the high school for the exceptional opportunities that resulted from their attendance and the attendance of other members of the respective families at this educational institution. Through the establishment of this scholarship fund, the donors wish to make possible opportunities for Gilmer County High School graduates to obtain a college degree from Glenville State College.

## GLENVILLE PRESBYTERIAN CHURCH COLLEGE SCHOLARSHIP

Established 2007
This scholarship was established by the Glenville Presbyterian Church. It is made available to any applicant to Glenville State College who is an active member of the Presbyterian Church (U.S.A.) and a West Virginia citizen. The applicant must display financial need. Applications may be requested from the GSC Foundation office.

## GLENVILLE STATE COLLEGE CNG HONORS PROGRAM

## Established 1987

This scholarship is intended for students who are the first member of a family to attend college. The objective of the Glenville State CNG Honors Program is to identify those students whose abilities surpass the challenges of the standard curriculum and to provide those students with academic offerings that encourage performance reflecting their true potential.

## SUSIE BELLE GRAHAM SCHOLARSHIP

This scholarship has been funded by Ms. Graham, a 1953 graduate of Glenville State College and retired teacher in Clay County, West Virginia. It is intended for any West Virginia student in financial need.

## VIRGINIA SMITH HAMRIC MEMORIAL SCHOLARSHIP

Established 1980
This scholarship was established in 1980 in memory of Mrs. Hamric by her husband, Edward. It will be awarded to a student majoring in Elementary Education, with preference given to students from Roane County and the surrounding area.

## JIM HAMRICK ATHLETIC/ACADEMIC SCHOLARSHIP

Established 1995
This scholarship was established in honor of 1958 GSC graduate James E. Hamrick to reward students who demonstrate that athletic and academic excellence can be complimentary. Recipients must be a graduate of Meadow Bridge, Greenbrier West or Herbert Hoover High Schools and have demonstrated excellence in academics and athletics and shown by his or her past actions a strong desire to participate in extracurricular activities.

## CLARK JR AND MARJORIE HARDMAN SCHOLARSHIP

Established 2010
This scholarship was established in 2010 by Mr. D. Stephen Hardman to honor the memory of his parents. It also recognizes the important part GSC played in his parents' education and their life's pursuits and accomplishments. This scholarship shall be awarded by the Land Resources Department. First preference will be given to WV residents. The award shall be made to a student beginning their sophomore year that has displayed high academic achievement and has an identified need for financial assistance.

## OVERT HARDMAN SCHOLARSHIP

Established 1981
Upon his death in 1981, Overt Hardman bequeathed this unrestricted scholarship fund to Glenville State College.

## ROBBIE HARDMAN SCHOLARSHIP

## Established 2009

The Robbie Hardman Scholarship is to be awarded to graduates of Gilmer County High School or Herbert Hoover High School as first preference. Second preference will be given to any other individual from West Virginia. This scholarship is to support individuals who have had a minimum of a 3.0 high school GPA and are participating on either the Men's or Women's Glenville State College Golf Team. The scholarship will be renewed if the athlete maintains a 3.0 GPA throughout their college career and remains on the Glenville State College Golf Team. The individuals will be decided by the Glenville State Scholarship Committee with a recommendation from the head coaches of the Glenville State Golf Team.

## IVA HOLDEN HARRISON SCHOLARSHIP

## Established 1981

This scholarship was established by Mrs. Harrison who had a long career as an educator in West Virginia. Financial need is strongly considered and Lewis County residents are given preference in the selection process.

## CLAUDIA KELLY HAYS MEMORIAL SCHOLARSHIP <br> Established 1997 <br> This scholarship was established and named in memory of Claudia Kelly Hays, a 1952 graduate of Glenville State College and former Roane County teacher, by her husband, Bernard R. Hays, a Calhoun County native and 1935 Glenville graduate. Recipients are selected from Roane and Calhoun County high schools.

## BETTY HEATER MUSIC SCHOLARSHIP

Established 2004
This scholarship was endowed in 2004 by Mr. John Heater in honor of his wife, Betty. Mrs. Heater was a graduate of Glenville State College who went on to become a much loved piano instructor in Gassaway, Braxton County. The scholarship will be awarded to students who are music or music education majors from West Virginia. Students from outside West Virginia are eligible as secondary applicants.

## EMMA GALE REYNOLDS HEDRICK SCHOLARSHIP

Established 1999
This scholarship was established to support students of Glenville State College. The recipient must have a minimum 3.00 grade point average and show promise of leadership. Scholarship recipients must plan to pursue a teaching career in elementary education and have the support of at least three Glenville State College faculty.

## DORA M. AND HARRY B. HEFLIN SCHOLARSHIP

Established 1998
This scholarship fund was established by Dora and Harry B. Heflin. Dr. Heflin was President of Glenville State College from 1947 until 1964. One award is based upon academic promise and financial need and is restricted to graduates of Ritchie or Pleasants County. The other award is given to a current student at the end of his/her junior year, who returns as a senior, ranks in the top $5 \%$ of the class, participates in extracurricular activities and who has demonstrated leadership abilities. Preference is given to a student planning to do graduate work.

## LORENA HEFNER SCHOLARSHIP

Established 1999
Lorena Hefner was born September 3, 1908 in Burnsville, WV, one of eleven children. She graduated from GSC in 1941, beginning her teaching career in Braxton County at the Bragg Run School. While never forgetting her roots, she established this scholarship for students attending GSC from Braxton County.

## HOLT-WIANT MEMORIAL SCHOLARSHIP

This scholarship was established by Dr. William W. Davis and Mrs. Mary L. Davis to honor the memories of the Holt and Wiant families who were among the earliest settlers in Gilmer County. Preference will be given to a history student with an interest in West Virginia history.

THE HELEN E. HUNTER AND ALICE M. SINGLETON SCHOLARSHIP FUND Established 1997
This scholarship was established by Helen E. Hunter and Alice M. Singleton in 1997. As alumni of Glenville State College, their wish was that the scholarship, endowed in 2005, be established in appreciation of the education they received from the College. The scholarship will be awarded to students who are graduates of Braxton County High School entering or already enrolled in the teacher education program at Glenville State College with academic promise and financial need.

## THE HUNT-STALNAKER SCHOLARSHIP

Established 2005
This scholarship was established by Oliver and Martha Hunt, and named in honor of Oliver's aunt and uncle, who were instrumental in his being able to finish college at Glenville State College after the death of his parents. This award will be given to West Virginia students, preferably upperclassmen, on the advice of the faculty of the Department of Science and Math.

## CLAUDE R. AND ETHEL FOSTER KEMPER SCHOLARSHIP

Established 1998
This scholarship was established by Claude R. and Ethel Foster Kemper. It benefits at least two students each year. One student will be a graduate from Gilmer County High School and the other will be a graduate of Webster County High School. Kemper Scholarship awards are based upon academic promise and financial need.

## MADELYN CONRAD KIDD SCHOLARSHIP

## Established 1994

This scholarship was established by United States District Judge William M. Kidd in honor of his wife, Madelyn Conrad Kidd. The purpose of this scholarship is to support students of GSC who show academic promise in English and Math and are residents of West Virginia.

## FRED H. KILLINGSWORTH AND LUCY FRANCIS KILLINGSWORTH SCHOLARSHIP <br> Established 2000 <br> The scholarship fund is to be used for educational purposes and granted to worthy students chosen by the Glenville State College Scholarship Committee. Preference is given to students who reside in Gilmer County, West Virginia.

JESSE LILLY SCHOLARSHIP
Established 1999
This scholarship is awarded to an athlete of academic merit.

## 36 Admission and Financial Aid

## LEONARD AND GLADYS MARSHALL SCHOLARSHIP

Established 1998
Through the generosity of Leonard B. and Gladys (Tripett) Marshall, graduates of Calhoun County High School receive financial assistance through this scholarship. Students must demonstrate academic promise and have financial need.

## ROBERT AND DAVID MOORE SCHOLARSHIP

## Established 1997

The Robert and David Moore Scholarship Fund was established by Joyce R. Moore as a memorial to her husband, Robert, and son, David. This scholarship provides financial assistance to students who elect to study forestry, natural resources or environmental sciences. Preference is given to students from Webster County.

## PHYLLIS MORK SCHOLARSHIP

## Established 1983

This scholarship was established by L. T. "Roy" Mork and John Mork to honor the memory of Phyllis Mork. Its purpose is to provide scholarship assistance to a deserving student who has compiled a grade point average well above the high school average. The student must also excel in one or more areas, including athletics, music, student government, community affairs, debating, dramatics, and any other activities relating to school and community.

## MOYERS ACADEMIC SCHOLARSHIP

## Established 1993

This academic scholarship fund was established by Dr. L. Dewitt and Virginia Singleton Moyers. It is used to fund annual scholarships for capable but financially needy students who were born in West Virginia and are graduates of high schools within the state. Financial need along with intellectual ability and academic performance are key factors in the selection process. Awardees are chosen primarily from Braxton, Calhoun, Clay, Gilmer, Lewis, Nicholas, Ritchie, Roane, Webster, and Wirt Counties.

## NICK MURIN MEMORIAL SCHOLARSHIP

Established 1997
Mrs. Ruth Murin established this scholarship in memory of her husband to express her appreciation to Glenville State College for the exceptional opportunities provided to Murin family members who attended Glenville State College. This scholarship is awarded to a male athlete who is an upperclassman and who has proven himself to be a leader on campus.

## RUTH ANN NEDERMIER SCHOLARSHIP

## Established 1990

This scholarship fund was established by Ruth Ann Nedermier at the time of her death.
This fund is for the purpose of general scholarship awards.

## ISADORE NACHMAN SCHOLARSHIP

Established 2001
This scholarship was founded in memory of Isadore Nachman by his late wife, Nataleah Nachman. This scholarship shall be awarded to a student in the field of journalism. English major is acceptable.

## NICHOLAS AND POCAHONTAS COUNTIES SCHOLARSHIP

## Established 1979

This scholarship fund was established by John H. McCutcheon and Ann H. McCutcheon of Summersville, West Virginia. The scholarship is awarded to deserving and needy students who have graduated high school (or its equivalent) in Nicholas and Pocahontas Counties, West Virginia.

## BERTHA OLSEN SCHOLARSHIP

Established 1980
This scholarship fund was established in honor of Bertha E. Olsen, Professor Emeritus, who was a music teacher for 42 years at GSC. This scholarship goes to a music major.

## EDWARD NICHOLAS ORR, IV SCHOLARSHIP

Established 1985
This scholarship was established to be earmarked "in memory of Edward Nicholas Orr for scholarships used in his field of journalism." Mr. Orr was a 1939 graduate of Glenville State College.

## ELLA MURRAY ORR SCHOLARSHIP

## Established 1985

This scholarship was established to be earmarked in memory of Ella Murray Orr for scholarships to be used in her field of special education. Mrs. Orr was a 1934 graduate of Glenville State College.

## JOE PARTON MEMORIAL SCHOLARSHIP

Established 1987
This scholarship was established in memory of Joseph Robert Parton by his mother Josephine Parton. This scholarship is used in general support of Glenville State College students.

## JUDITH K. YOUNG POTTS SCHOLARSHIP PROGRAM

Established 2000
This scholarship program is designed to assist senior students who are completing their Student Internship semester at Glenville State College. It is the intent of this scholarship to select a student who shows promise of making significant contributions as a teacher in West Virginia, be in good standing with the college and have written recommendations from at least three professors. Preference will be given to students with financial need from Braxton County High first, then Nicholas, Upshur or Jackson Counties. In the event that no student from these counties is available, the college will select a West Virginia student who meets the other criteria.

## DR. MARY JO PRIBBLE SCHOLARSHIP

## Established 1998

This scholarship is for the support of a student majoring in a science field. The science and mathematics chairperson may make a recommendation for the awarding of this scholarship. In the absence of a recommendation, the Scholarship Committee determines the recipient who will be a science major exhibiting academic merit.

## CARLOS RATLIFF PHYSICAL EDUCATION SCHOLARSHIP

Established 1998
This scholarship is named for Carlos C. Ratliff, teacher and coach at Glenville State College from 1946 until his death in 1962. This scholarship is presented to an outstanding student in Physical Education.

## JOHN WARDER RAY SCHOLARSHIP

## Established 1992

This scholarship fund was established in memory of John Warder Ray by Ida Warder Ray. Its purpose is to support worthy, talented, industrious, and needy students graduating from Lewis County High School in Weston, West Virginia.

## GILBERT REED SCHOLARSHIP

## Established 1981

This scholarship was established in 1981 by the wife, Gladys Reed, and family and friends of Mr. Reed. It was meant to honor his commitment to the young people of central West Virginia as a friend, teacher and principal. The scholarship is given to students from Gilmer or Braxton counties who have unmet financial need.

## GENERAL VORLEY MIKE \& RUTH CUTLIP REXROAD SCHOLARSHIP

Established 2003
The General Vorley Mike \& Ruth Cutlip Rexroad Scholarship was created in appreciation to Glenville State College for giving exceptional opportunities to him and his family. Recipients must be from Webster County and show academic promise and financial need.

## THE WARDEN AND JOANNE RICE WEBSTER COUNTY HIGH SCHOOL EDUCATIONAL LOAN FUND

This fund was established to provide support for graduates of Webster County High School to attend Glenville State College. Awards will be determined by the Scholarship Committee based on recommendation from Warden and JoAnne Rice. The scholarships will be awarded based on extensive criteria including, but not limited to the following: Students must:

1. Live in a residence hall
2. Not be caught using drugs or alcohol and may not have been charged with, or convicted of, a felony
3. Apply for federal work study or workship
4. Possess and maintain a minimum 2.0 grade point average
5. Be a graduate of Webster County High School and have been a resident of Webster County for at least five years
6. Have parental income below the West Virginia average
7. Not be eligible for the Promise Scholarship

The loan is forgiven upon degree completion if the student remains in and works in West Virginia for a period of three years following their graduation from Glenville State College.

## ERLEY AND EFFA RINEHART SCHOLARSHIP

## Established 1987

The Erley and Effa Rinehart Scholarship Fund was established by the children of the Rinehart family to provide financial aid to deserving and needy students attending Glenville State College.

## ROANOKE METHODIST SCHOLARSHIP

## Established 1982

This scholarship was established to aid and assist capable students of the United Methodist faith from Lewis County. Students preference is given to those who actively attend a United Methodist Church, exhibit academic proficiency, and have a need for financial assistance.

## SAMUEL ELLIOTT ROBINSON SCHOLARSHIP

Established 2007
This scholarship was established by DeVona and Marshall Robinson in memory of their late infant son. This award is made on the recommendation of the staff of the Department of Land Resources at Glenville State College and is awarded to a Land Surveying student. Its secondary purpose is to support scholarships for dependents of employees of Allegheny Surveys, Inc. or its successors.

## MARY AND THERIN ROGERS SCHOLARSHIP

Established 1997
The Mary and Therin Rogers Scholarship Fund was established to honor the memory of Mary Whiting Rogers and Patricia Rogers Huff. This scholarship provides an opportunity to deserving students living in the Dekalb District of Gilmer County.

## ALVON F. AND PHYLLIS D. ROHRBOUGH SCHOLARSHIP Established 1994

Established by Alvon F. "Nate" and Phyllis D. Rohrbough to provide scholarships to students in the fields of Music and Biology. Nate was Athletic Director and coach of all sports at GSC from 1926 to 1946.

## THE MIKE ROSS ACCOUNTING SCHOLARSHIP FUND

Established 2005
This scholarship was endowed in 2005 to assist student who are BSBA Accounting majors. Students must earn a grade of "C" or better to receive a $\$ 75.00$ book reimbursement (or the cost of the book, whichever is less) for the following accounting classes: ACCT 332, ACCT 334, ACCT 340, ACCT 344, ACCT 432, ACCT 435, ACCT 436 and one three-hour accounting elective from the restricted list identified in the GSC catalog. Applicants must submit original proof of purchase from the bookstore or a similar vendor, no exceptions, to the GSC Foundation Office at the beginning of the semester.

## THELMA WILSON SAMPLES DELTA ZETA SORORITY SCHOLARSHIP

## Established 1996

Established by Thelma Wilson Samples to support members of the Theta-Xi Chapter of the Delta Zeta Sorority. This scholarship will be awarded to a female student who is a "legacy" of a member of this Chapter or of Delta Zeta Sorority.

## HELEN SHAW MEMORIAL SCHOLARSHIP

Established 2005
Established by Carl Shaw in honor of his late wife Helen Shaw to provide an annual award to an outstanding freshman. This annual scholarship is awarded to a student, from Central West Virginia, who is completing his/her freshman year at Glenville State College. The recipient is selected by a committee composed of professors from the English Department, from a pool of applicants based upon faculty recommendations and a short essay.

## JOHN C. SHAW SCHOLARSHIP

## Established 1985

A portion of income from a trust established by Mr. John C. Shaw, President of Glenville State College from 1901-1908 accrues to the account of Glenville State College. These scholarships may total a maximum of $\$ 200$. This scholarship is awarded primarily to academically talented freshmen. Students must be residents of West Virginia.

## RADO SHOCK SCHOLARSHIP

Established 2002
This scholarship was established by the estate of Rado Shock. Ms. Shock was a 1933 graduate of Glenville State College. This scholarship shall be used to help worthy students in the upper $50^{\text {th }}$ percentile of their class.

## THE EULA BUSH SHORT SCHOLARSHIP

This scholarship was established by the family of Eula Bush Short. The scholarship will be awarded to students:

1. who have completed a minimum of three years at Troy School, including the highest grade,
2. who have graduated from Gilmer County High School with a minimum grade point average of 3.0 and a minimum ACT score of 22 , and
3. who have participated in extracurricular activities and served as an active community volunteer

## ERNEST H. SMITH SCHOLARSHIP

Established 1994
At the time of his death, the Ernest H. Smith Scholarship was established. This scholarship is used to support students in the field of business.

## JEAN ADAMS SMITH MEMORIAL SCHOLARSHIP

Established 1996
This scholarship was established by Dr. David W. Smith, and the family and friends of Jean Adams Smith to provide scholarships to students from central West Virginia majoring in Early Childhood Education. Preference is given to students from Gilmer County.

## LUANNA T. SMITH SCHOLARSHIP

Established 1990
This scholarship was established by Ernest H. Smith in memory of his wife, Luanna Thompson Smith, a 1955 graduate of Glenville State College. Mrs. Smith served as Administrative Assistant to the President of Glenville State College from 1972 to 1989. This scholarship is given to an Education major from Gilmer County who has been admitted to teacher education and is preparing to complete the student internship.

## EARNEST M. "MIKE" SNYDER SCHOLARSHIP

Established 1997
The Earnest M. "Mike" Snyder Scholarship Fund was established by his wife Margaret, their family and friends. This scholarship is awarded to an outstanding football player who is in satisfactory academic standing at GSC.

## JACK V. AND ANN L. STALNAKER SCHOLARSHIP

Established 1998
This scholarship was established by many loyal and dedicated friends and family to honor the distinguished service of Jack V. Stalnaker. (Recognized as the 1998 Alumnus of The Year, and having served 25 years as President of the GSC Foundation Inc.) Its purpose is to support worthy students of Glenville State College.

## STEPHEN S. AND CAROLYN DOTSON TAYLOR SCHOLARSHIP <br> Established 1996

Established by Dr. Stephen S. and Carolyn Dotson Taylor, this endowed scholarship serves to support the development of leadership by providing assistance to those students with potential who matriculate to Glenville State College from Roane and Ritchie counties first, then Gilmer, Doddridge and Calhoun counties. Academic promise and financial need, as well as participation in high school, extra-curricular, community and church activities, are all taken into consideration. The scholarship is renewable for four years given that the student demonstrates acceptable academic performance.

## WILLIAM TORLIDAS SCHOLARSHIP

This scholarship was established by Mr. Torlidas' daughter to honor his long career in education administration. Mr. Torlidas, a 1951 GSC graduate, retired after many years as Superintendent of Schools in South Park, PA. This scholarship is for any student with financial need.

## TURNER SCIENCE AND MATH SCHOLARSHIP

## Established 1978

This scholarship was established in memory of Byron and Elizabeth Turner. Dr. Turner served as Professor of Chemistry from 1946 to 1976 when he retired from GSC. This scholarship recognizes an outstanding student in science and math.

## HERMAN W. VANNOY SCHOLARSHIP

Established 1999
The Herman W. Vannoy Scholarship Fund was established by his wife, Viola Virginia Vannoy and two sons, Robert R. and Donald C. Vannoy. Herman W. Vannoy graduated from Glenville State College in 1934. While at GSC, he excelled on the football team. Mr. Vannoy had fond memories of GSC and wished to give other students an opportunity to obtain a higher education and participate in sports. Recipients for this scholarship must be from either Ritchie or Gilmer County.

## VERIZON SCHOLARSHIP

Established 1981
Recipients of this scholarship must be majoring in education, business, or computer science. Recipients must also be in the upper one-fourth of their class based on grade point average and demonstrate leadership through extracurricular involvement in college related organizations. Recipients must be a West Virginia resident for at least 24 months prior to enrollment in college. Special consideration is given to a candidate that is a child or ward of an active Verizon employee.

## VFW POST 5469/AMERICAN LEGION POST 42 SCHOLARSHIP

 Established 1992The VFW Post 5469 and American Legion Post 42 Scholarship was established to support scholarships for a son, daughter, grandson or granddaughter or other descendants of a veteran honorably discharged from the armed services of the United States. Preference is given to descendants of Gilmer County veterans, whose son, daughter, grandson or granddaughter is a graduate of Gilmer County High School.

## JOHN R. AND ANNIE C. WAGNER

This scholarship was established by the son of John and Annie in memory of his parents and is awarded to a science major from central West Virginia.

## KENNETH AND IRENE WALKER SCHOLARSHIP

Established 2006
This scholarship is established, by anonymous donors, in honor of an Appalachian sharecropper's son and his immigrant wife who created a great life for their children by showing what one can do through love and hard work. Its purpose will be to support scholarships for students from the Rosedale West Virginia area who are pursuing a degree in either music (first preference) or natural resource management at Glenville State College.

## SARAH JANE WAY SCHOLARSHIP <br> Established 1982

It was the desire of Sarah Jane Way to aid and assist capable students from Pleasants County and surrounding areas to obtain a post-secondary education from GSC. The recipient must be a high school senior, who has applied for admission into Glenville State College. The student must have maintained a 3.0 average or better to be eligible.

## VIRGINIA WEST ENGLISH SCHOLARSHIP

## Established 1998

This scholarship was established to honor Miss Virginia West, Professor Emeritus, who served as Professor of English and Chairwoman of the Language Division at Glenville State College. The recipient must be an upperclassman majoring in education who shows academic potential (minimum 3.3 cumulative grade point) and demonstrates leadership abilities and is ready to enter the student internship.

## H. LABAN WHITE, SR. MEMORIAL SCHOLARSHIP

Established 1989
The endowed scholarship was set up by H. Laban White, George B. White, and Eleanor C. White to honor their father, H. Laban White, Sr. who was a member of the GSC Faculty and Dean of the College.

## FRED R WHITESEL SCHOLARSHIP

## Established 1978

This unrestricted scholarship was established to assist in the education of worthy students in memory of Fred R. Whitesel.

## D. BANKS WILBURN SCHOLARSHIP

## Established 1977

This scholarship fund was established by Dr. Berlin Chapman to honor Dr. D. Banks Wilburn who retired from Glenville State College having served 13 years as President and providing 42 years of service to the public education system in West Virginia. This fund supports special college activities, scholarships, and faculty/staff development.

## BONNIE AND RUDY WISEMAN SCHOLARSHIP

Established 2008
This scholarship was established in 2008 by Mr. Richard Taylor to honor the memory of his sister, Mrs. Bonnie Wiseman, a longtime employee of the GSC library and her husband. This scholarship shall be awarded to a West Virginia or a metro region student based on financial need and academic achievement.

## JACK WOODYARD MEMORIAL SCHOLARSHIP

## Established 1997

The Jack Woodyard Memorial Scholarship was established by Philip A. Reale and the GSC Foundation, Inc., to commemorate Jack's legacy for the many years and countless hours of dedication he gave to GSC Athletics and his community. This scholarship rewards a student who excels in academics and athletics and agrees to perform community service.

## ALBERT J. WOOFTER SCHOLARSHIP

Established 1993
The Albert J. Woofter Memorial Scholarship was established in 1993 by the Mid-Ohio Valley Chapter of the Glenville State College Alumni Association. This scholarship was established in memory of Albert J. Woofter, a 1941 graduate of GSC and columnist for the Parkersburg News. Funds for this scholarship are provided by alumni and friends of Mr. Woofter and the Fort Neal Kiwanis Club. This scholarship supports worthy, talented, industrious, and needy students graduating from Calhoun, Gilmer, Jackson, Pleasants, Ritchie, Roane, Wirt, or Wood counties, who might otherwise not be able to obtain a college education.

## THE MACK WORL SCHOLARSHIP

Established in 2006
This scholarship was established by Gilmer County Oil and Gas entrepreneur Mack Worl for the benefit of students in Gilmer and Lewis counties, based on his desire to give back to the young people in the area where a majority of his holdings are located.

## ACADEMIC AWARDS

Special academic awards have been established to recognize graduating seniors or those completing their student internship. These awards, made possible by generous donations from alumni and friends, are presented annually at the spring alumni day dinner and awards ceremony.

## WILLA BRAND ENGLISH AWARD

## Established 1971

This award was established in memory of Miss Willa Brand, who served as an Instructor and chair of the English Department, and House Director of Verona Mapel Hall. The standards of excellence which Miss Brand observed have become legendary among her former pupils. The award is given to honor an outstanding English student.

## JOHNSON BURKE PIONEER AWARD

Established 2008
This award was established by Dr. J. Michael Burke and Mr. James K. Burke to honor their father, Johnson H. Burke who was the GSC Pioneer during the 1940-41 school year. This award shall be given to the current GSC Pioneer Mascot.

## AVONELL "TISH" DAVIS EDUCATION AWARD

## Established 1988

The Davis Education Award was established in memory of Avonell "Tish" Singleton Davis at the time of her death. This award was established to honor Mrs. Davis' commitment to public teaching by helping future teachers. The award is granted to an Education major who has completed or is currently in the Student Internship program. First priority is given to a student from Gilmer or Nicholas County.

## PETERSON LIBRARY AWARD

Established 1962
This award was named for Mrs. Dorothy Peterson who was assistant librarian at Glenville State College at the time of her death in 1962. The Peterson Library Award honors a student who shows excellence in the field of Library Science.

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## PIONEER HISTORY AWARD

Established 2006
This award was established by Mr. Hunter Armentrout. This award is used to honor outstanding History/Political Science majors.

## CHRISTINA LOCKHART SOMERVILLE AWARD

Established 1972
The Somerville Education Award was established by Dr. and Mrs. Delmer K. Somerville in memory of his mother, Christina Lockhart Somerville. Dr. Somerville was Dean of Academic Affairs at Glenville State College from 1954 to 1972. This award is given to an Education major and resident of Gilmer County. It is based on scholarship, character and economic need.

## TOTH SCIENCE AND MATH AWARD

Established 1970
This award was established in memory of Frank L. Toth, Associate Professor of Physics, at the time of his death. This award is presented to a student who exhibits outstanding skills in science and mathematics.

## WAGNER SCIENCE AND MATH AWARD

Established 1977
The Wagner Science and Math Award was established in memory of John R. Wagner who for 37 years taught science and mathematics at Glenville State College. This award honors a student who exhibits excellence in science and mathematics.

## ACADEMIC AND STUDENT SERVICES

The Office of Student Affairs, located in the Alan B. Mollohan Campus Community Center, offers a wide variety of services, facilities and activities that foster total student development, support the academic curriculum and enhance the quality of campus life. Please contact the Student Affairs Office at 462-4114 for further information on any of these services.

## ALAN B. MOLLOHAN CAMPUS COMMUNITY CENTER

An exciting chapter in the history of Glenville State College began in the fall of 2004 as we embarked upon a major renovation of the 50-year old Student Union. In April, 2005 the facility was re-dedicated as the Alan B. Mollohan Campus Community Center.

The lower level of the Campus Community Center is home to the GSC Fitness Center. Here you will find a wide array of weightlifting equipment, exercise machines, and an aerobics room. As you go upward and reach the first floor you will find the Post Office and the Health Center where our friendly nurse and attentive professional licensed counselor will be happy to help you feel better about things. This is also the floor on which you can stroll into the bookstore to purchase books, supplies, or clothing items.

On the second floor you can help yourself to a wide variety of treats and meals as this is the home of the campus dining area and the Rusty Musket which is our campus snack bar. Located on this floor as well is the Aramark Dining Services office where you can stop by and add Musket Money (flex dollars) or meals to your current meal plan.

Finally, when you reach the third floor you will find a large number of meeting spaces, the ballroom, and a magnificent multipurpose room which also serves as a movie theater. Also, on this floor, you can go to the Student Life area which houses the Office of the Dean of Students, Counseling Services, as well as the Student Activities and Residence Life offices.

So, whether it's to grab a meal, snack, see the nurse or counselor, buy a book, sit down and study in a cool quiet place, join an organization, get your student ID, pick up your mail, or take advantage of a myriad of all the other services and events provided by Student Life, the MCCC is definitely the place to stop.

## ACADEMIC SUPPORT CENTER (ASC)

The academic support center conducts placement examinations, offers tutoring sessions in an array of subject areas, oversees services for students with documented learning disabilities, and provides career planning and placement services. Additional information on disability services can be found in the catalog section on student rights and responsibilities.

## ATHLETICS

Glenville State College competes in NCAA Division II and the West Virginia Intercollegiate Athletic Conference (WVIAC) for all non-club sports. The college sponsors six men's and six women's sports.

Men's Sports: Baseball, Basketball, Cross Country, Football, Golf, Track and Field
Women's Sports: Basketball, Cross Country, Golf, Softball, Track and Field, Volleyball
Admission to all home athletic events (unless it is a fundraiser) is free to GSC students who present a valid student identification card. Tickets can be purchased for non-GSC students at all football and basketball games, most other events do not require a ticket. Fundraising events require a ticket.

## ALUMNI SERVICES

The College operates an Alumni Office in the Arbuckle House, located at the corner of Court and Linn Streets. The Special Assistant to the President/Director of Alumni Affairs manages all relations for College alumni by working with the President of the College, and the Executive Council of the Alumni Association. The Alumni Office maintains an up-to-date list of Glenville State College alumni. The Alumni Center is the headquarters for all of the alumni chapters.

## BOOKSTORE

The Glenville State College Bookstore is located on the first floor of the Alan B. Mollohan Campus Community Center.

The GSC Bookstore offers a wide variety of books, apparel, souvenirs, and school supplies. The Bookstore also offers a textbook buy-back service. GSC works with The Follett Higher Education Group to provide the enhanced Bookstore services including The Rent-A-Text program. Please visit rent-a-text.com for more information or contact the campus Bookstore at 304-462-4116. Normal Bookstore hours are 9:00 a.m. to 5:00 p.m. Monday through Thursday and 9:00 a.m. to $4: 00$ p.m. on Fridays. There are extended hours during rush periods and special events.

## CAREER SERVICES

The Academic Support Center staff can help students define the career they would like, determine their next step-whether work or graduate school, become more confident in interviews, locate prospective employers, and conduct a job search.

## CAMPUS COMMITTEES

There are many opportunities available for Glenville State College students to take active roles in the shared governance of the College. If you are interested in serving on an academic or student life committee, please contact the Office of Student Affairs..

## COLLEGE COMPLETION CENTER

The college completion center counsels students experiencing difficulty adjusting to college life and directs these students to appropriate academic and student support services as needed.

## COUNSELING SERVICES

In addition to basic health care, Glenville State College is committed to promoting the mental health and safety of all GSC students. The Student Life Counseling Center provides counseling and basic mental health assessment to all currently registered students on an as needed basis. The Student Life Counseling Center is staffed by a fulltime WV Licensed Professional Counselor. In addition, the counselor is certified in the areas of chemical and gambling addiction allowing for a wide range of counseling services ranging from the treatment of such issues as depression, anxiety, anger and communication problems to chemical addiction. All services are confidential. Selfreferrals are welcome as are referrals from Glenville State College staff or parents of registered Glenville State College students. All services, whether assessment or individual/family counseling sessions, are free to registered GSC students. The Student Life Counseling Center is open during regular college hours Monday through Friday throughout the year (expect during breaks and holidays) with evening hours as needed by arrangement. For more extensive mental health treatment, the Student Life Counseling Center can facilitate referrals and follow-up with United Summit Center, the local community comprehensive mental health agency.

## CULTURAL EVENTS

## Art

Throughout the school year, the Glenville State College Fine Arts Gallery hosts local, regional and national art exhibits, including an annual juried Glenville State College student art show.

## Music

Many opportunities exist for GSC students to participate in the musical performing arts. Following is a list of current performance groups; for membership requirements, please contact the Fine Arts Department.

Bands: Marching, Bluegrass, Concert, Jazz and Pep
Choral: Choir and Chamber Singers
Woodwind Ensembles: Saxophone Ensemble, Clarinet Quartet and Woodwind Ensemble
Brass Ensembles: Trombone Ensemble, Trumpet Ensemble, Tuba/Euphonium Ensemble, Brass Quintet and Brass Ensemble
Percussion Ensembles: Marimba Ensemble, African Ensemble and Percussion Ensemble
National Performances: Nationally recognized performances, programs, activities, and presenters. College and community cultural events and programs are often highlighted in the Fine Arts Auditorium.

## DINING SERVICES

Glenville State College has partnered with the Aramark Corporation to provide an outstanding dining experience for the campus. Three options are offered for the meal plan with Musket Bucks (flex dollars) designed to meet student needs. Mollohan's offers breakfast, lunch and dinner. The Rusty Musket offers meals as well as quick "grab and go" items for students on the move. The Rusty Musket is also open throughout the day and offers extended evening hours.

## E-MAIL ACCOUNTS

E-mail is considered an official method for communication at Glenville State College. It delivers information in a convenient, timely and cost effective and environmentally aware manner. This policy allows for students to communicate through a standardized channel with faculty and other College staff as needed. If a student forgets his/her e-mail account or password information he/she must contact the Office of Technology.

## Qualification for Email

Email accounts will be automatically created for any person who is an entering student once that student has registered for classes. Information about these accounts is attainable through the Office of Technology located on the second floor of the Louis Bennett Hall

## College Use of E-mail

As an official method of communication, the College may send communications to students via e-mail. Students are responsible for the consequences of not reading, in a timely fashion, College-related communication sent to their official Glenville State College e-mail account. Students are not permitted to bulk mail or spam students, faculty, staff or administration address lists.

## Student E-mail Account

All students are issued an official Glenville State College e-mail account when they enroll. The e-mail account that is created by the College is the official e-mail address to which the College will send electronic communication. This official address will be recorded in the College's electronic directories and records for that student.

## Expectation Regarding Student Use of E-mail

Students are expected to check their Glenville State College e-mail on a frequent and consistent basis in order to remain informed of College-related communications. Accounts should be checked daily.

## Appropriate Use

All use of e-mail will be consistent with the Student Conduct Code and other College policies, including the Glenville State College Electronic Mail Policy, and local, state and federal law. Communications sent to a student's official Glenville State College email address may include notification of College related actions. E-mail is not appropriate for transmitting sensitive or confidential information.

Glenville State College reserves the right, consistent with this policy and applicable law, to access, review, and release all electronic information that is transmitted over, or stored in, College equipment, systems or facilities, whether or not such information is private in nature, and therefore, confidentiality or privacy of electronic mail cannot be guaranteed.

## Email Violations

In general, policies and restrictions outlined in state (Electronic Mail Protection Act, West Virginia Statute, House Bill 2627) and federal laws and the Faculty, Classified Staff or Student Handbooks are applicable when using electronic mail. Specific examples include, but are not limited to the following:

- Forged Mail- It is a violation of this policy to forge an electronic mail signature or to make it appear as though it originated from a different person.
- Intimidation- It is a violation of this policy to send electronic mail that is abusive or threatens an individual's safety. The use of electronic mail for sexual, ethnic, religious, or other minority harassment is also prohibited. Known threats to personal safety will be reported to Public Safety.
- Harassment- It is a violation of this policy to use electronic mail to harass an individual. This includes sending or forwarding chain letters, deliberately flooding a user's mailbox with automatically generated mail, inappropriate e-mail messages, and sending mail that is deliberately designed to interfere with proper mail delivery or access.


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- Unauthorized Access- It is a violation of this policy to attempt to gain access to another person's mail files regardless of whether the access was successful or whether or not the messages accessed involved personal information.
- Illegal Use of Mail Services- It is not only a violation of this policy to send copyrighted materials electronically - it is a federal offense. All violations will be dealt with severely. Any other illegal use of electronic mail will also be dealt with severely and/or reported to the proper authorities.
- Chain Letters/Junk Email - It is a violation of College policy to send chain letters and junk email. Chain letters fill the net and the mail servers with useless junk at the expense of the subscribers that use the Internet mail legitimately.
- Spam- It is a violation of College policy for anyone to "Spam" from University mail servers. Spam is exploiting servers or similar broadcast systems for purposes beyond their intended scope.
- Hoaxes- It is a violation of College policy to distribute an email hoax with the intention to mislead or trick other into believing or accepting or doing something, so as to bring about the belief in or acceptance of what is actually false.
- Attachments - Attachments are any items added in addition to the original email being created. Attachments must adhere to the section on illegal use of the mail services above. Attachments have a direct affect on all mail servers and recipients, so an attachment should not exceed 10 MB . Large attachments should never be sent in mass mailing.


## Redirecting E-mail

Students may elect to direct (auto-forward) messages sent to their Glenville State College e-mail address. Students who redirect e-mail from their official address to another address (such as AOL, Yahoo, Hotmail, or any e-mail server other than the official College servers) do so at their own risk. Having e-mail lost as a result of redirection does not absolve students from responsibilities associated with communication sent to their official e-mail address. The College is not responsible for the handling of e-mail by outside vendors or unofficial servers.

## FITNESS CENTER

The Fitness Center offers a state-of-the-art exercise facility and is open daily to provide students an opportunity to enhance their overall well being. The facility is equipped with a vast array of cardiovascular and strength-training equipment. The cardiovascular area is comprised of five treadmills, three cross trainers, three stair climbers and five stationary bikes, plus a rowing machine. The strength-training area contains 17 stacked weight machines; selectorize equipment and a multitude of free weight equipment. Classes, taught by certified instructors, are also offered. All of this is available free of charge for use by GSC students.

## HEALTH SERVICES

Glenville State College is committed to promoting the health and well being of all GSC students. The Campus Health Center provides basic health care to all currently registered students. The Campus Health Center is staffed with a full-time registered nurse and a parttime physician or mid-level provider. They are available to evaluate the student's medical condition and provide clinical treatment and referrals. The Campus Health Center is open Monday through Friday during the fall and spring semesters. GSC students are encouraged to visit the Campus Health Center at the onset of an illness to ensure early assessment and treatment of health problems.

## HIGH ADVENTURE

The High Adventure program at Glenville State College makes it possible for everyone on campus to get out, enjoy the outdoors and take part in adventures that are both enjoyable and challenging. During the summer and fall months students can experience the thrills of hiking, backpacking, rock climbing, mountain biking, fly fishing, whitewater kayaking and rafting, and horseback riding. In the winter and spring our wild adventures include skiing, snowboarding, snowshoeing, winter camping, cross country ski trips, and sledding. In addition to off campus activities, the High Adventure program has installed an indoor climbing wall in the Physical Education Building. This facility is staffed by trained climbers. Facility hours and special class times will be posted on campus. These activities are open to all students and are built to be enjoyable, educational and challenging for beginners as well as experienced outdoor lovers! Also, students with experience and training provided by the High Adventure Coordinator are encouraged to serve as leaders and guides within the program.

## IDENTIFICATION (ID) CARDS

Glenville State College students are required to possess a valid identification card called the Pioneer Passport. The card is the property of GSC and must be surrendered to any College official upon proper request. Student identification cards are obtained in the Student Life Office. There is no charge for your first ID; however, there is a $\$ 5.00$ fee for all replacement cards. Your Pioneer Passport (GSC ID card) enables you to attend athletic events and other activities, access your meal plan, gain security admittance to the residence halls, use the Robert F. Kidd Library and Campus Fitness Center, and receive health services.

## INTERNATIONAL STUDENT SERVICES

International student services are provided by trained staff in the Office of Admissions who work specifically to assist International Students with immigration issues, work authorizations, acclamation to the social and academic culture of the college, and other concerns which may arise during the student's tenure at Glenville State College. International student course selections are coordinated through faculty advisors.

## INTERNET SERVICES

Internet connectivity is provided in computer laboratories located in the Library. Wireless connectivity is also available, in many areas on campus for students using laptops and other portable computing devices.

Students living in residence halls receive free internet service. It is the responsibility of the student to contact the Office of Student Life if there is a problem with his/her connection. Students are not permitted to install or use their own routers or access points for wireless services.

Any attempt to override, hack, or breach the security of the College's network is illegal and strictly prohibited. Any attempt to gain unauthorized access or breach the network's security will result in immediate suspension of computer privileges and referral to the Provost and Senior Vice President.

Using the internet services illegally or in an improper way is prohibited. This includes, but is not limited to, the unlicensed and illegal downloading or copying of copyrighted material.

## INTRAMURALS \& RECREATION

Glenville State College provides comprehensive recreational and intramural programs for all students, faculty and staff of Glenville State College. Activities include both team and individual competitions and challenges.

For outdoor exercise, all students are invited and encouraged to use Morris Stadium located on Mineral Road just across from the North Entrance to our main campus. The facilities include the eight-lane, all-weather D. Banks Wilburn Track. Between the main campus and the track, two tennis courts, a volleyball court and a basketball court are available for student use. Another outdoor basketball area is located in the library parking lot. Our Physical Education Building houses the Jesse R. Lilly, Jr. Gymnasium, a pool, and a small gym.

## LIBRARY

The Robert F. Kidd (RFK) Library provides access to a broad range of information resources supporting research and the curriculum. Library collections include electronic resources, print, audiovisuals, microforms, mixed media and archival materials. Library staff members assist patrons in library use, assignments and research needs.

The RFK Library Research Center on first floor offers 46 full-service computers for patron use. On second floor, the Berlin B. Chapman Room houses materials pertaining to West Virginia, the college, local history, genealogy and other special collections. Other key library areas include Archives and Special Collections, ROTC and classrooms on ground floor and the Alma Arbuckle Children's Collection Room on third floor.

The library's webpage at http://www.glenville.edu/library/index.php allows access to the online catalog (MARLO), a wide variety of online resources/ databases and WVDeli (http://wvdeli.lib.overdrive.com - for digital checkout and download of eBooks, audiobooks, music and videos). These digital resources provide information from thousands of journals, newspapers, and other types of specialized information. Online resources can be accessed on or off campus.

Although library computer usage does not require having a registered library account, patrons must be registered to check out hardcopy circulating materials, reserve items, equipment and WVDeli online digital materials. Check-out periods include:

14 days - Regular books
7 days - Audiovisuals (DVDs, videotapes, audiobooks, CDs, etc.)
1 hr.-14 days - Reserve items (as assigned by the instructor)
$1 \mathrm{hr} .-14$ days - Equipment (headphones, flash drives, flip cameras, etc.)
Periodicals (journals, magazines and newspapers) are in-house use only
Most materials may be renewed if not on hold for another person. Materials not available can often be obtained from other libraries through interlibrary loans (ILLs). Library policies and rules are accessible at http://www.glenville.edu/library/policies.php.

Library users are responsible for all items checked out in their name and for returning the materials on time and in good condition. Fines are charged for overdue or damaged materials. However, WVDeli digital material checkouts automatically expire so these electronic resources do not generate overdue fines.

Regular library hours during the fall and spring semesters are:
Monday-Thursday ...............7:45 a.m. to 10:00 p.m.
Friday .................................7:45 a.m. to 4:00 p.m.
Sunday.................................2:00 p.m. to 10:00 p.m.
Library hours vary for holidays, between semesters and during the summer. Any changes in hours are posted at the library's entrances.

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## LOST AND FOUND

Items which are found should be delivered immediately to the Office of Student Affairs where they will be logged and kept until claimed or until the end of each semester. After that time, all unclaimed items will be given to Gilmer County Community Resources, Inc. You may inquire about lost items by visiting or calling the Office of Student Affairs.

## MATRICULATION CONVOCATION

A Matriculation Convocation at Glenville State College is held during the fall Orientation program and marks the entry of a new class of scholars into the Glenville State College academic community. During Convocation, the first year students are officially welcomed to GSC and invited to join the faculty in taking the Oath of Academic Excellence pledging dedication to the pursuit of intellectual, cultural, personal and social growth.

## ORIENTATION

Preliminary advising and registration for new students is conducted on campus during the summer. Formal orientation sessions for new students who enroll in the fall are held prior to the start of class in August. Attendance at Orientation is required. During the program, new students meet with College administrators, faculty, staff and students.

## PARKING

Students, faculty, and staff are required to register all vehicles they intend to park on campus. Annual parking permits may be obtained at the Public Safety Office. The permit number must be clearly visible through the front windshield when viewed from outside the vehicle. Fines will be issued by Public Safety personnel if parking regulations are not followed. Multiple parking violations will result in the person responsible for said violations appearing before the judicial coordinator. Fines, holds, and/or sanctions may be levied for violations of the Glenville State College Student Code of Conduct.

## PIONEER CHEERLEADERS

The cheerleaders at Glenville State College have an energetic, forceful personality, with an ability to charm an audience and adapt to changing situations. They too, along with the Pioneer Mascot, are a visible symbol of the spirit and ideals of GSC and are present at most of the College's athletic events to positively promote and support the College.

## PIONEER MASCOT

The Pioneer Mascot is a visible symbol of the Glenville State College spirit and ideals and is present at many College events and activities. The Pioneer works collaboratively with the Student Affairs Office, and other GSC officials and students to positively support and promote the College. When appearing in an official capacity, the Pioneer Mascot typically wears a set of buckskins and carries a musket. The Pioneer represents the College not only at selected athletic contests, but also at admissions, alumni and student events.

## POSTAL SERVICE

A full-service post office is located in the Alan B. Mollohan Campus Community Center. Stamps, money orders and other mail supplies are available for sale at this site. Federal Express, UPS, Airborne Express, Federal Express Ground and USPS Parcel Post are available through the Post Office. Residence Hall students may sign out a mailbox key and are expected to return that key at the end of the spring semester or upon withdrawal. Failure to return the key may result in assessment of a charge to replace the lock.

## PUBLIC SAFETY

If you have any Public Safety concerns or questions, wish to request foot or parking lot patrol and/or security escort, report a crime, give information relating to a crime, or obtain information regarding campus security and/or campus crime, contact the Glenville State College Department of Public Safety at 462-4132, extension 6450 or (304) 9042041. If an officer does not answer the phone, leave a brief, precise message, providing your name, address, and phone number and an officer will contact you as soon as possible. In case of an emergency, call 911.

All firearms must be checked in at the Public Safety Office located in the basement of the Administration Building. The firearms will then be logged and locked in a gun safe for secure keeping. The firearm will be released only to the owner at his or her request after displaying proper college identification. No firearms are allowed on campus until registered with the Department of Public Safety.

## RESIDENTIAL LIFE AND HOUSING

Residence Halls are places where students live together and form communities. As a resident, you will encounter a variety of people and lifestyles. Your experience will broaden your perspective and help you learn more about yourself and others.

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All unmarried students who have earned less than 58 credit hours are required to reside on campus in one of the College's residential living facilities as long as space is available. All residents in college housing must also purchase a meal plan from Glenville State College Dining Services. Any exception to this rule can be made only with the approval of the Dean of Student Affairs and the Provost.

Pioneer Village is located on Mineral Road across from Eberle Hall and is a predominately upperclassmen facility. Freshmen may reside at Pioneer Village but must meet the following criteria: They must possess a 2.5 GPA or higher on their final high school transcript and score a 19 or higher on their ACT. Nine buildings house sixteen students each and one building houses eight students, the Resident Director, the main office, laundry facilities, vending, and a small conference room.

Pickens Hall is located at the lower part of campus. Selected areas are used for married students and other students with special needs.

Goodwin Hall is located next to the Mollohan Campus Community Center and is the newest facility on campus. It has 482 single and double rooms ( $9^{\prime} 6{ }^{\prime \prime} \times 16^{\prime} 3^{\prime \prime}$ ). It has separate restrooms, electronic deadbolt locks operated with student ID's, satellite television, high-speed wired and wireless internet access, telephone access, desk and chair, extra long twin-sized bed, wardrobe, and two-drawer chest. The building has climate controlled air conditioning and heating, digital video cameras and devices in all public areas, ten laundry rooms, nine study lounges, seven vending areas, integrated sprinkler system throughout, and energy efficient lighting.

Each residence hall has live-in staff who are dedicated to making the residential life experience a rewarding one. The Resident Director oversees the operation of the residence hall and supervises a staff of Resident Assistants. The Resident Assistants coordinate activities and programs in the residence halls, serve as resource people, counselors, and friends, and, when necessary, act as disciplinary agents for the College.

## Reservation Procedure

Applications for housing are available in the Office of Residence Life or may be accessed on-line through the Student Life section of the Glenville State College website at www.glenville.edu. A contract fee of $\$ 75.00$ must accompany your application; checks should be made payable to Glenville State College. Mail your completed application and fee to: Office of Residence Life, Glenville State College, 200 High Street, Glenville, West Virginia 26351-1292. To cancel a room reservation, contact the Office of Residence Life.

If one intends to withdraw from the residence hall during the semester, the Resident Assistant or Resident Director should be notified immediately. A residence hall withdrawal fee may be assessed if a student fails to properly withdraw from the College and/or residence hall.

A room key is issued at the beginning of the year; there is a fee for replacing a lost key. Keys must be returned to the residence hall office before leaving school at the end of the spring semester or upon withdrawal. Failure to do so will result in a charge for the replacement of a door lock.

Students requesting housing accommodations due to disabilities must contact the Director of Student Life. See the Student Handbook for more details.

## Room Furnishings and Services

Each student is provided a twin-size bed, dresser, chair, desk, refrigerator, and microwave oven. Students furnish their own towels, blankets, sheets, pillowcases, bedspreads, wastebasket, study lamp, and accessories.

In order to preserve the walls and woodwork, plastic-tac (sold in the college bookstore) is the only material that can be used for hanging items in your room (however, please understand that you are responsible for your room and any marks that may be left behind by such items). Fish tanks are permitted in rooms, but dogs, cats, birds, and other animals are not. Heat generating items, such as irons, and cooking appliances, must be used only in the laundry rooms and kitchen. Hair appliances, such as hair dryers and curling irons, may be used in rooms. Candles and incense are strictly prohibited.

Local telephone service, cable television hook-up and high speed Internet access is available in every residence hall room. Residents may bring their own telephone, television and computer to access these services. In addition, on-site laundry facilities are provided for use by residents on a 24 -hour basis. Security has been upgraded at both Pioneer Village and Pickens Hall through the use of a state-of-the-art security camera system and the installation of an electronic card entry system at Pickens Hall and Goodwin Hall.

## STUDENT ACTIVITIES

The Office of Student Activities encourages involvement in the College community through participation in campus activities and organizations. Co-curricular involvement contributes to a student's overall development and complements his/her educational endeavors. An involved student becomes more autonomous and responsible.

The Office of Student Activities provides entertainment for the campus throughout the academic year. The entertainment includes comedians, musicians, hypnotists, magicians, karaoke and interactive games. Special activities are scheduled during Homecoming Week in October and during our spirit week, GSC Week, in April.

In addition to coordinating recreational activities, Student Activities also plans and facilitates educational programming regarding safety and transitional issues and provides administrative support and training to all Student Organizations.

## STUDENT GOVERNMENT ASSOCIATION

Student Government Association is an elected body of students serving as a medium for campus student opinion. In weekly informal meetings open to any member of the campus community, various facets of the College social and academic life are discussed. Because the Student Government Association is elected by the students, it is maintained as a flexible organization open to the opinions, desires, and suggestions of a concerned campus. The Constitution of the GSC Student Government Association may be found in the Student Handbook and on the GSC website.

## STUDENT ORGANIZATIONS

Being a member of a student organization or committee enriches your time spent at Glenville State College in many ways. Student organizations and committees also give you the opportunity to explore new interests, develop skills, enhance your academic program, and have an impact on the college community. Glenville State College has over 30 active Student Organizations in the campus community. These groups include professional organizations, Greek organizations, special interest groups and honorary societies. The Office of Student Activities has contact information for all Student Organizations. Students wishing to form a new campus organization must complete an application that may be obtained in the Office of Student Activities.

## TELEPHONE

Local telephone service is provided free of charge for students living in college housing, however, students are responsible for purchasing their own telephone. Should a student want to make long distance calls, he/she should purchase a calling card. Though students receive free voicemail service, it is the student's responsibility to activate the service by dialing 8888 and going through the automated setup process. If a student requires assistance with the voicemail setup or has an issue with the phone service, he/she should contact the Office of Technology.

## THEATRE

GSC Theatre regularly produces plays on campus. Casting is open to the entire college community, as are all technical/production positions.

## WEB VISTA AND WIMBA (online courses)

A Web Vista account is created for each Glenville State College student when he/she first enrolls in an online course. It is the responsibility of the student to change his/her password for security purposes. If a student forgets his/her password, the student must contact the Office of Technology to have the password reset. Should a student have problems logging on to his/her account, he/she should contact the Office of Technology. If the problem is a navigational, classroom, or educational issue the student should contact his/her instructor.

Online courses are subject to all applicable rules, laws and policies that govern regular classes.

## STUDENT RIGHTS AND RESPONSIBILITIEs

Students should consult the Glenville State College Student Handbook for a complete listing of all campus policies and procedures. Included in this information is the AIDS Policy, Alcohol \& Drug Policy, Campus Security Act data, Discrimination and Discriminatory Harassment Policy, Hazing Policy, Parking Policy, Sales and Solicitation Policy, Sexual Misconduct Policy, Sexual Harassment Policy, Student E-mail Policy, Tobacco Policy and information on services to students with disabilities.

## CIVILITY ON CAMPUS

Glenville State College is committed to six core values. Along with these values, civility is valued as essential to human relationships. All members of the campus community have a responsibility to observe certain standards of civility in their interactions with one another. The choice to associate one's self with this fellowship of scholars is freely made by each participant, but obligates those who do join to observe the following expectations for civilized conduct within the GSC community:

- the practice of personal honesty in all matters;
- professional conduct and decorum in classroom, organization and other group environments;
- a positive regard for the dignity and value of each citizen in the community;
- respect for the individual rights and possessions of community members;
- respect for the collective rights and property of the community;
- tolerance for diversity among students, staff and faculty;
- tolerance for the convictions and opinions of others, even when not in agreement with one's own beliefs;
- disdain for bigotry and hatred expressed in any form or medium and directed toward identifiable groups or individuals in the community;
- a recognition of community members' mutual needs and concerns, and acceptance of a responsibility held in common to support the personal growth and efforts of each individual in furtherance of the well-being of the entire community.


## DISABILITY SERVICES

## Student Disability Services

Students with disabilities are encouraged to contact the Academic Support Center. This office provides a number of services for students with physical, sensory (including auditory), vision, speech, psychological, and other disabilities not listed above. The Academic Support Center, is located in Louis Bennett Hall.

## Policy and Procedures for Providing Services to Students with Disabilities

In accordance with provisions of the Americans with Disabilities Act of 1990, Glenville State College:

- does not deny any qualified person admission or the opportunity to participate in the College's programs or activities based solely on the fact that the person has a disability;
- provides programs and services in an integrated setting, unless separate or different measures are necessary to ensure equal opportunity;
- eliminates eligibility standards or rules that deny individuals with disabilities an equal opportunity to participate in the services, programs, or activities unless "necessary" for the provision of the service, program, or activity;
- ensures that any "necessary" eligibility standards or rules are not based on speculation, stereotypes or generalizations about individuals with disabilities;
- makes reasonable accommodations in policies, practices, or procedures to provide equal access to persons with disabilities;
- does not place special charges on students with disabilities to cover the costs of reasonable accommodations necessary to ensure nondiscriminatory treatment;
- explains in the College Catalog and Student Handbook the specific procedures students with disabilities should use to identify themselves and request accommodations;
- operates all programs so that, when viewed in their entirety, they are readily accessible to persons with disabilities.


## Definitions

Under the ADA, an individual with a disability is a person who has:

- a physical or mental impairment that substantially limits one or more major life activities;
- a record of such an impairment; or
- is regarded as having such an impairment.

A qualified student with a disability is an individual who, with or without accommodations, meets the academic standards requisite to admission or participation in the College's programs and activities.

Reasonable Accommodation. A modification or adjustment that enables a qualified individual with a disability to participate in the College's programs and activities without creating undue hardships for the College. Such accommodations generally fall into one of two categories:

- physical modifications, which entail removal of physical and architectural barriers from existing and planned facilities to make them accessible to and usable by persons with disabilities;
- programmatic modifications, which are alterations provided to enable such individuals to access programs, services or activities that would otherwise not be available to persons with disabilities. Examples that might apply to academic programs are note takers, written materials, assistive listening devices, telecommunication devices, qualified readers, taped texts, audio recordings of classroom instruction and large print materials.

Accommodations that cause undue hardship are those that are excessively costly, extensive, substantial, disruptive or that would fundamentally alter the nature or operation of the College or its programs.

## Identifying Essential Functions

The College informs students in advance of the standards they must meet and the functions they must be able to perform, with or without accommodations, to complete its programs of instruction.

## Identifying Students with Disabilities

The College is obligated to make accommodations only to the known limitations of an otherwise qualified student with a disability. It is the student's responsibility to notify the College of disabling conditions and to request accommodations.

The procedure for so doing is as follows:

- Students wishing to self-identify must do so by contacting the Academic Support Center and completing a Self-Identification form and a Request for Accommodations and Services. Students must supply appropriate documentation. Such documentation includes Individual Education Plans, psychological assessments, and/or medical records. These reports need to validate the disabling condition, and must be no more than three years old. An original signature must be present either in the records or in a letter from an authorized representative of the organization from which the records originate in order to be complete.
- The Academic Support Center will maintain a separate, confidential file of this information, and will use the information for the exclusive purpose of arranging the necessary accommodations for the student. The Academic Support Center will arrange these accommodations directly with the people (e.g., individual faculty instructors, residence hall directors, director of the physical plant, etc.) who will make
them, and will maintain, in the student's separate file, a complete record of the accommodations provided.
- Students with disabilities who elect not to identify themselves immediately, or who develop disabilities after being admitted, may identify themselves and request accommodations at anytime. The student may do so by contacting the Academic Support Center.
- If testing is required to document the disability, the Academic Support Center will refer the student to an appropriate party to be tested. Any costs of such testing will be the responsibility of the student requesting accommodation.


## Confidentiality of Medical Information

All information obtained concerning the medical condition or history of a student with a disability will be maintained by the Academic Support Center in separate files and will be treated as confidential information that will be disclosed only as necessary for the following purposes:

- to identify and arrange the specific accommodations required;
- to inform appropriate College personnel about necessary restrictions on the work or duties of a student worker;
- when appropriate, to inform first aid and safety personnel if the disability might require emergency treatment, or if any specific procedures are needed in the case of fire or other evacuations;
- to provide relevant information to government officials investigating compliance with the provisions of the ADA.


## Complaint Procedure

Any qualified student with a disability who believes his or her rights under the Americans with Disabilities Act have been violated is urged to seek redress as follows:

Report the concern immediately to the Director of the Academic Support Center. If the Director cannot alleviate the concern, he or she will refer the matter to Provost within three working days. If the case is such that the complainant is not satisfied with the response of the Director, he/she may appeal the Director's decision to the Provost, in writing, within three working days.

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The Provost will address the issue within ten working days of having received the concern. If the Provost cannot alleviate the problem to the satisfaction of the complainant, he or she will alert the College President within three working days.

If the complainant is dissatisfied with the response received from the Provost, they may appeal the matter, in writing, to the President within three working days of receiving the Provost's response. The President or President's designee will review the appeal and render a decision within ten working days from the date the appeal is received. This decision will be in writing to the student and will be binding.

## Services and Accommodations Provided

The Director of the Academic Support Center works with students to individualize the type and level of accommodations provided to them. The following is a summary of the services and accommodations available.

Tutoring: The service of tutoring is offered to all students. Students may utilize tutoring services by contacting the Tutoring Center and scheduling appointments for individual or group tutoring.

Reader Services: Readers may be provided for visually impaired and learning disabled students who are unable to read regularly printed textbooks or tests.

Taped Textbooks: Students are encouraged to utilize Recording for the Blind and Dyslexic (RFB\&D) to acquire commonly used textbooks free of charge. The Academic Support Center coordinates the acquisition of available textbooks for the students.

Note Taking: Students who have a visual impairment or learning disability may request note taking as an accommodation. The student and the instructor of the class work together, and the instructor appoints a volunteer to act as a note taker. Copying services are provided to the student by the Academic Support Center free of charge.

Test Proctoring and Accommodation: Students who need adaptive testing procedures include both learning disabled and physically disabled students. Time extensions, private locations for testing, oral test administration, use of an independent proctor, or other procedures may be used. The course instructor has the final determination as to the method of evaluation. It is the responsibility of the student to remind the instructor to send the test to the Academic Support Center the day of the test. Likewise, it is the responsibility of the student to notify the Academic Support Center at least two days in advance of the scheduled test time in order to make accommodations for the test.

Liaison with Faculty: Upon request, the Academic Support Center will contact instructors and discuss with them the nature of a student's disability and the appropriate classroom and evaluation accommodations to be made.

Equipment: The Academic Support Center has various items for either loan to or general use by students with disabilities. Equipment currently on hand includes:

- A computer system with an enhanced monitor for students with visual impairments
- Tape recorders for listening to taped textbooks
- Copying facilities to enlarge images and text
- Recorders for students who need to record lectures

Other accommodations, services and equipment may be provided on an "as-needed" basis. All services are individualized to meet the needs of each student served.

If you have any questions about any of the information, or would like more information concerning services for students with disabilities, please feel free to contact our office:

Academic Support Center<br>Glenville State College<br>Glenville, West Virginia 26351<br>304-462-4118

## FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA)

Glenville State College is committed to maintaining the confidentiality of student records and abides by the Family Educational Rights and Privacy Act (FERPA). The law ensures the confidentiality of student records, permits students access to their records and prohibits the release of records except by permission of the student or by court order, while permitting the continued release of directory information without specific permission from the student. Glenville State College designates the following items as Directory Information: student name, address, e-mail, telephone number, date and place of birth, photograph, field of study, participation in officially recognized activities and sports, weight and height of athletes, enrollment status, degrees and awards received, dates of attendance, grade level, and schools attended.

The College may disclose any of those items without prior written consent, unless notified by the student in writing to the contrary. Students may complete a Request to Prevent Disclosure of Information form in the Registrar's Office to officially request that no information be released. This form remains active for as long as the student remains enrolled. Information determined to be part of a student's educational record may be released according to the guidelines included in this policy.

In order for College officials to disclose student information other than Directory Information, to parents, family or anyone other than the individual student, that student must complete the appropriate form(s) A Waiver for Release of Information is available in the Office of Student Affairs for release of disciplinary and residence life information. The Student Consent to Parent/Guardian Access to Educational Records form is
available in the Registrar's Office and on the college website. Parents may have access to a student's academic records by submitting the Parent/Guardian Request for Access to Student's Educational Records along with a copy of the preceding year's tax returns to demonstrate the student is a tax dependent. This form is available in the Registrar's Office and on the college website. A student has the legal authority to notify the Office of the Registrar that he or she is no longer a dependent for federal income tax purposes, at which time the release will be rescinded.

## STUDENT CONDUCT CODE

A complete outline of student obligations and the disciplinary process is contained in the Student Conduct Code located in the Student Handbook.

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of students, and the general well-being of society. Free inquiry and free expression are indispensable to the attainment of these goals. As members of the academic community, students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Freedom of the individual may be defined as the right to act or speak, so long as it does not adversely affect the rights of others. Believing in this concept, Glenville State College will protect freedom of action and freedom of speech for both students and employees, so long as it is not of an inflammatory or demeaning nature and does not interfere with students' living and study conditions or the administration of its affairs. It shall constitute a disruptive act for any member of the campus community to engage in any conduct which would substantially obstruct, interfere with or impair instruction, research, administration, authorized use of College facilities, the rights and privileges of other members of the Glenville community, or disciplinary proceedings.

Moreover, Glenville State College is committed to improving the quality of student life by promoting a diversified educational and cultural experience for all its students. Racist conduct or other acts of bigotry will not be tolerated.

Rights and freedoms imply duties and responsibilities. Note should be taken that a student who exercises his or her rights as a private citizen-whether individually or as a member of a group-must assume full responsibility for his or her actions. All Glenville State College students are subject to, and are required to observe and comply with: the laws of the United States; the laws of the State of West Virginia; local city, county and municipal ordinances; the policies, rules and regulations of Glenville State College, the Glenville State College Board of Governors and the West Virginia Higher Education Policy Commission; and the directives of the officers, faculty, and staff of Glenville State College who are charged with the administration of institutional affairs on campus. Violations of laws and regulations will subject the perpetrator to disciplinary action by the College and/or the appropriate civil or criminal court.

Responsibility for good conduct rests with students. Student organizations have similar responsibility for maintaining good conduct among their members and guests and at activities they sponsor. All members of the campus community are expected to use reasonable judgment in their daily campus life and to show due concern for the welfare and rights of others.

For further information about the Glenville State College disciplinary process, please refer to the Student Handbook.

## SEXUAL HARASSMENT POLICY

## Definition of Sexual Harassment

Sexual harassment undermines the integrity of the College's work, learning, and teaching environments. It is unsolicited, non-reciprocal behavior. Unwelcome sexual advances, requests for sexual favors, or other verbal, written, or physical conduct of a sexual nature constitute sexual harassment when:

- submission to such conduct is an explicit or implicit condition of employment or evaluation;
- submission to or rejection of such conduct by an individual is used as the basis for employment decisions;
- such conduct has the purpose or effect of unreasonably interfering with an individual's work or educational performance or creating an intimidating, hostile, or offensive working or learning environment.


## Bringing a Complaint

Any individual who has observed or feels that he or she has been directly affected by the conduct described above may bring a complaint of sexual harassment. Complaints should be filed within 30 days of the occurrence of the act in question. This time limit may be extended by the Affirmative Action Officer. Any form of retaliation against an individual who brings such a complaint in good faith is strictly prohibited. However, any employee who knowingly and with malicious intent brings a false charge of sexual harassment against another employee will be subject to severe sanctions.

## Responsibilities

Whenever possible, the complainant should attempt first to resolve the complaint through an immediate or next-higher-level supervisor. If this is not feasible or possible, the complainant should contact the Affirmative Action Officer for advice and/or assistance. If the complaint cannot be resolved informally, the Affirmative Action Officer will assist the complainant in defining the charge and completing the complaint form.

If a formal complaint is filed, the Affirmative Action Officer will:

- inform the persons named in the complaint of the allegations against them and notify them that no retaliation may occur;
- assist the individuals named in the complaint in defining the charge;
- obtain a response to the complaint within ten working days of the day the complaint is filed;
- after receiving the response, investigate the complaint further if appropriate and necessary [NOTE: The Affirmative Action Officer will have access to all the necessary documents, the authority to call and interview witnesses, and the authority to bring together the complainant and respondent if desirable.];
- within 20 working days of receiving the response of the person(s) named in the complaint, issue a finding to all such individuals. If the Affirmative Action Officer finds insufficient evidence to substantiate a charge of sexual harassment, he/she will inform the complainant of this and advise the complainant that the case is closed.
- if the evidence substantiates a finding of sexual harassment, the Affirmative Action Officer will make recommendations for the resolution of the complaint, and ensure that appropriate action is taken. Examples of sanctions that may be taken include, but are not limited to: a letter of reprimand to be placed in the wrongdoer's personnel file; negative performance evaluation; suspension without pay for a designated period of time; or dismissal of the wrongdoer.
The person named in the complaint (the respondent) will:
- provide a written response to the allegations within ten working days of receiving notice of the complaint from the Affirmative Action Officer;
- take no reprisal or retaliation against the complainant, others related to the complainant, or persons involved in the complaint investigation.

The respondent's supervisor will:

- provide a response to the Affirmative Action Officer within seven working days of receiving the recommendation from the Affirmative Action Officer concerning action to be taken; take no reprisal or retaliation against the complainant, others related to the complainant, or persons involved in the complaint investigation.

The Affirmative Action Officer of Glenville State College is the Director of Human Resources.

## CONSENSUAL RELATIONSHIPS

Consensual relationships between Employees and Students: An ethic of professionalism and respect within the College community demands that those with authority not abuse the power with which they are entrusted. Consensual amorous/sexual relationships between employees and students may not only have negative repercussions for the individuals involved, but may create an uncomfortable or distrustful environment for others in the community. The power differential complicates the ability to demonstrate that any such relationship is fully consensual. Given the complications associated with these types of relationships, it should be noted that employees could be faced with a personal, civil or criminal action as a result of engaging in such relationships.

Because of the potential for favoritism or other conflicts of interest, the College affirms and upholds a policy which strongly discourages all consensual amorous/sexual activity between employees and students, and which prohibits such consensual activity where any supervisory role exists. Such conduct also results in relationships that are fundamentally unequal. Therefore,

1) faculty members shall not engage in consensual amorous/sexual relationships with advisees and/or students enrolled in their courses,
2) no employee of the College shall engage in consensual amorous/sexual relationships with students under their supervision in such matters as evaluating, advising, coaching or directing a student as part of a school program or student employment and
3) any employee found in violation of items 1) or 2) will be subject to disciplinary action which may include loss of tenure or termination at the discretion of the College president.

Open honest communication between the College and employees will serve to prevent misunderstandings and/or distasteful rumors that can circulate regarding such situations.

Any employee engaging in a consensual amorous/sexual relationship with a student outside of his/her supervisory capacity is encouraged to bring this to the attention of his/her immediate supervisor. The student in question must also appear with the employee when the appropriate supervisor is informed.

Non-consensual amorous/sexual relationships (for example, quid-pro-quo arrangements) between employees and students are never appropriate and will be faced with disciplinary action under the College's Sexual Harassment Policy.

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## OATH OF ACADEMIC EXCELLENCE

As a member of the Glenville State College community I dedicate myself to the pursuit of intellectual, cultural, personal, and social growth. To show this commitment I affirm the following:

## Freedom of Speech

I will respect the right of others to express themselves as guaranteed by the Constitution of the United States.

## Civil and Human Rights

I pledge to protect the civil and human rights of my fellow students, the faculty, staff and administrators and all members of our College community.

## Cultivation of Character

I pledge that I will continue to develop virtues such as courage, compassion, humility, honesty, and loyalty.

## Academic Integrity

I will dedicate myself to the on-going pursuit of knowledge and truth.

## Diversity

I will respect the integrity of each person and value individuals for their contributions, which enrich our community.

## Social Responsibility

I will contribute to the Glenville State College community and leave our College a better place for my having been here.

## Consideration of Others

I will demonstrate concern for the welfare of others and I will respect the dignity of all persons.

## ACADEMIC INFORMATION

## THE CURRICULUM

The College operates on two semesters of 16 weeks, including registration and final examinations. The summer term consists of two 4 week sessions.

## SEMESTER CREDIT HOUR

The unit of credit is the semester credit hour. It represents a minimum of 750 minutes of instruction. Laboratory and activity courses require additional time.

## FULL-TIME COURSE OF STUDY

A typical full-time course of study is 16 semester hours. Students may carry up to 18 semester hours during the fall and spring semesters and 7 semester hours for the summer if they have satisfactory grades and permission of their advisor; however, students on academic probation are not permitted to carry more than 15 hours during the fall and spring semesters and 6 semester hours for the summer. To carry 19 or more hours, the students must have a minimum overall GPA of 3.00 , at least a GPA of 3.00 on the previous semester's work, or be completing requirements for graduation that semester, and have permission of the faculty advisor, the appropriate department chair, and the Provost.

## FULL-TIME STATUS

To be considered a full-time student, the student must enroll in at least 12 semester hours during the fall or spring semester. Six hours are considered full-time for the summer session.

## CLASSIFICATION OF STUDENTS

Senior: A student who has completed 90 or more hours of college work.
Junior: A student who has credit for no fewer than 58 hours nor more than 89 hours of college work.
Sophomore: A student whose completed hours fall between 28 and 57 hours of college work, inclusive.
First-year Student: A student entitled to college entrance who has completed no more than 27 hours of college work.

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## ACADEMIC APPEALS COMMITTEE

The Academic Appeals Committee consists of the Associate Registrar and six faculty members appointed by the Faculty Senate.

The Academic Appeals Committee is responsible for making recommendations to the Provost and Senior Vice President after hearing appeals from students seeking early readmission, those seeking reinstatement following suspension for academic reasons, for students who are not eligible for admission to GSC, for students not eligible for admission to four year programs at GSC, for students whose academic standing at GSC has affected their admission to another college or university and other matters pertaining to admission to Glenville State College.

## ACADEMIC COMMON MARKET

The Academic Common Market is a tuition-savings program for college students in the 16 Southern Regional Educational Board (SREB) member states who want to pursue degrees that are not offered by their in-state institutions. Students can enroll in out-of-state institutions that offer their degree program, and pay only the in-state tuition rates. Hundreds of undergraduate and graduate programs are available for residents of SREB states. More information can be found at http://www.sreb.org/programs/acm/acmindex.aspx.

The Natural Resource Management: Forestry and Land Surveying are available to students in SREB member states if approved by the student's home state.

## ACADEMIC DISHONESTY

Glenville State College requires adherence to the College's standards of academic integrity. While every case of academic dishonesty cannot be listed exhaustively, the following examples represent some basic types of behavior that are unacceptable and also represent those items for which students may be sanctioned.

1. Cheating: using unauthorized notes, mechanical or electrical devices (calculators, PDAs, cell phones, etc.), study aids, or information on an examination; making unauthorized changes to graded work and misrepresenting those changes as instructor grading error; allowing another person to do one's work and submitting that work under one's own name; submitting identical or similar papers for credit in more than one course without prior permission from the course instructors.
2. Plagiarism: to plagiarize is, according to Webster's Third New International Dictionary, "To commit literary theft." Writers or speakers plagiarize if they use words, ideas, or arguments of another and make it appear that these materials are their own. To avoid the charge of plagiarism when using materials derived from another, the writer should follow accepted conventions of punctuation, indentation, and documentation. A handbook of composition will provide a list of these conventions. Glenville State College defines plagiarism as follows:
a. Quoting material from a particular source, such as a text, article, or Internet page, or email, without indicating the source and without placing the directly quoted material within quotation marks;
b. Taking the ideas or arguments of another person without acknowledging the source of the ideas or arguments;
c. Substituting synonyms for an author's words but preserving the sentence structure or mixing the author's words or phrases within the paraphrasing and failing to put the author's words in quotation marks. Citing the source does not excuse you from the charge of plagiarism;
d. Using a theme (paper or essay) or portion of a theme written by someone else. For example, plagiarism occurs if an individual takes or purchases an essay from an Internet service or uses someone else's essay from a previous semester or another class. Any assignment that is turned in either for credit or review that has been plagiarized will be subject to sanctions of academic dishonesty.
3. Fabrication: falsifying or inventing any information, data or citation; presenting data that were not gathered in accordance with standard guidelines defining the appropriate methods for collecting or generating data and failing to include an accurate account of the method by which the data were gathered or collected.
4. Obtaining an Unfair Advantage: (a) stealing, reproducing, circulating or otherwise gaining access to examination materials prior to the time authorized by the instructor; (b) stealing, destroying, defacing or concealing library materials with the purpose of depriving others of their use; (c) unauthorized collaborating on an academic assignment (d) retaining, possessing, using or circulating previously given examination materials, where those materials clearly indicate that they are to be returned to the instructor at the conclusion of the examination; (e) intentionally obstructing or interfering with another student's academic work, or (f) otherwise undertaking activity with the purpose of creating or obtaining an unfair academic advantage over other students' academic work.
5. Aiding and Abetting Academic Dishonesty: (a) providing material, information, or other assistance to another person with knowledge that such aid could be used in any of the violations stated above, or (b) providing false information in connection with any inquiry regarding academic integrity.
6. Falsification of Records and Official Documents: altering documents affecting academic records; forging signatures of authorization or falsifying information on an official academic document, grade report, letter of permission, petition, drop/add form, ID card, or any other official College document.

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7. Unauthorized Access: use of computerized academic or administrative records or systems: viewing or altering computer records, modifying computer programs or systems, releasing or dispensing information gained via unauthorized access, or interfering with the use or availability of computer systems or information.

## PROCEDURES FOR HANDLING CASES OF ACADEMIC DISHONESTY

1. Within five instructional days from the time the incident of academic dishonesty was discovered, the instructor shall submit to the Provost and Senior Vice President a written report stating the facts of the case along with any appropriate physical evidence and the recommended penalty. The instructor must also send a copy of the written report and physical evidence to the student and Department Chairperson.
2. The Provost shall immediately notify in writing the student, the instructor, and his/her advisor of the incident and the recommendation from the instructor that a penalty is being imposed and the degree of the sanction.
3. The Provost shall also advise the student of his/her right to appeal the case to the Academic Appeals Committee. Such an appeal must be made in writing and filed with the Office of Academic Affairs within thirty calendar days of the notification.
4. The appeal process shall begin with Level 1 of the Student Academic Appeals Grievance Policy.
5. If the penalty is removal from the course with a grade of " F " or " NC ", and the student elects to appeal, the student may remain in the class pending the decision of the Academic Appeals Committee
6. If the penalty is removal from the course with a grade of " F " or " NC " and the student does not contest the grade or if the Academic Appeals Committee has denied the student's appeal, then the student will receive a final grade of "F" or "NC" for the class and will not be permitted to withdraw from the course, regardless of when the offense occurs. The " F " or "NC" will then become part of the student's permanent record.
7. If the student is found guilty of a second case of academic dishonesty, the Provost may suspend him/her from the College in accordance with the academic Probation and Suspension Policy.
8. After the mandatory suspension time has passed, students suspended for academic dishonesty may be considered for reinstatement by petitioning the Provost and Senior Vice President.

## ACADEMIC FORGIVENESS POLICY

Glenville State College will, under the following conditions, extend academic forgiveness to a student who so requests. Under academic forgiveness provisions certain "D," "F," and "FIW" or "WF" grades will be disregarded for purposes of the grade-point average required for graduation. Such calculation, however, does not apply to requirements for graduation with honors, nor to requirements for professional certification that may be within the province of licensure boards, external agencies, or the West Virginia Board of Education. A student who has completed an associate or baccalaureate degree is not eligible to receive academic forgiveness. Academic forgiveness will be granted only once for any student.

1. The student must request academic forgiveness, in writing, to the Registrar within the first semester of re-enrollment and must complete within two consecutive semesters at least twelve (12) hours of required courses with no grade lower than "C" in order to qualify for academic forgiveness.
2. The student must not have enrolled as a full-time student in any college or university during the five consecutive academic years immediately preceding the readmission semester.
3. Only "D," "F," and "FIW" or "WF" grades for courses taken at least five years prior to the request may be disregarded for grade-point average computation.
4. In cases in which "D," "F," and "FIW" or "WF" grades are disregarded for grade-point average computation, these grades shall not be deleted from the student's permanent record.
5. Once a "D" is disregarded for purposes of grade-point average computation, the credit earned is also disregarded.
6. The Registrar will notify the student of the decision regarding the request for academic forgiveness within four weeks following the end of the semester of request.
7. An action taken by another institution in academic forgiveness for a student who transfers to Glenville State College is not binding. The College maintains the right to accept or not accept such an action. Similarly, another institution may not recognize academic forgiveness that has been extended by Glenville State College.

Students in the Regents Bachelor of Arts Degree Program are covered by a different academic forgiveness policy. However, if otherwise eligible, a student in the Regents Bachelor of Arts Degree Program may elect to receive academic forgiveness under the terms of this policy or to have grades for some courses forgiven under the terms of this policy and forgiven for other courses under the rules of the Regents Bachelor of Arts Degree Program. A student entering the Regents Bachelor of Arts Degree Program should contact the Registrar's Office or the Regents Bachelor of Arts Degree Program Coordinator for additional information.

## ACADEMIC GRIEVANCE POLICY

The following procedures shall apply to any student who elects to appeal academic penalties including: final grade, grade penalty, expulsion from class, denial of admission to academic programs or readmission to the College. While actively involved in the appeals process, the student may continue to attend class except in the case of the student teaching internship which is covered by policies under Requirements for Admission to Student Internship in the Glenville State College Catalog.

## Level 1:

Within seven (7) weekdays* of the assignment of the academic penalty the student must write a letter of appeal, complete the Academic Appeal Form and discuss the issue with the instructor and the Department Chair. The Academic Appeal Form is available in the Registrar's Office. In the event the instructor is absent from campus, a letter requesting a consultation must be sent within the seven (7) weekday period. If the instructor is no longer in the employ of Glenville State College, the student shall then consult with the Chairperson of the Department in which the course is offered.

## Level 2:

If the grievance is not resolved at Level 1, the student may appeal to the Academic Appeals Committee within seven (7) weekdays* of the decision at Level 1. No person shall serve on this Committee who has been previously involved in the appeal. The appeal request must be in writing to the Provost and Senior Vice President.
The Academic Appeals Committee shall hear the grievance. In the hearing the student may present evidence or relevant information and may be accompanied by a College advisor of their choice. The advisor may consult with the student but may not speak or otherwise participate directly in the proceedings unless specifically asked to do so by the Committee. The Academic Appeals Committee shall keep a written summary of the proceedings.

The recommendation of the Academic Appeals Committee shall be communicated in writing to the Provost immediately. As soon as possible, but no longer than seven (7) weekdays*, the Provost will notify the student of his/her decision.

## Level 3:

A student wishing to appeal the decision of the Provost must do so within seven (7) weekdays* of receipt of written notification from the Provost. The appeal must be in writing to the President of the College. The President (or his designee) will send a written decision within seven (7) weekdays* of receipt of the appeal. The decision of the President is final.

At any time during the appeal process, the student may withdraw his/her grievance.
*A weekday is defined as Monday through Friday when classes are in session during the fall, spring or summer semesters.

## ACADEMIC MISCONDUCT STATEMENT

Disorderly and/or disruptive behavior in the classroom setting may result in an academic penalty such as final course grade, grade penalty, exclusion from class, etc. when the course instructor has provided written notice to the student. Such notice may be provided via the course syllabus or specific written notification (with copy to advisor). Any member of the campus community may also file an incident report regarding alleged misconduct with Student Affairs for possible sanction in accordance with the Student Conduct Code. Appeals of academic penalty will be referred to the Academic Appeals Committee and will be governed by the Student Academic Grievance Policy. Appeals of sanctions imposed under the Student Conduct Code will be reviewed in accordance with the processes outlined in the Code (see Student Handbook for details). Incident reports of alleged student misconduct are permanently maintained in the Office of Student Affairs.

## ADVANCED PLACEMENT

High school students who have completed advanced placement examinations of the College Board with a minimum score of 3 will receive credit at Glenville State College. The list of advanced placement exams offered by the College Board may be obtained from the Registrar's Office.

## ADVANCED STANDING

Glenville State College has a program of admissions with advanced standing. Recognition is given to advanced scholastic attainment in secondary school by granting the student credit in basic courses and advanced standing in specified subject areas in which outstanding achievement and ability have been demonstrated.

The academic area in which advanced standing may be made and the specific standard is given below:

English - The student shall have made no grade in English less than "B" for the four years of secondary school and shall have made a score of 26 or more on the English portion of the ACT or 590 or more on the English portion of the SAT. Any student qualifying on the above standards will be placed in English 102-Critical Reading and Writing II: American Mosaic, and Advanced Standing credit will be given for English 101-Critical Reading and Writing I, credited to the student's records after successful completion of English 102-Critical Reading and Writing II: American Mosaic or twelve (12) hours.

Mathematics - The student shall have made no grade in mathematics less than "B" for the four years of secondary school and shall have made a score of 26 or more on the mathematics portion of the ACT or 600 or more on the mathematics portion of the SAT. Any student qualifying on the above standards will be given Advanced Standing Credit for Mathematics 102-College Algebra credited to the student's records after successful completion of a higher-level Math or twelve (12) hours.

## ARRANGED COURSE POLICY

1. A course may not be arranged for a student in a program, other than teacher education, if the next scheduled offering of that class occurs before the student's expected date of graduation. A course may not be arranged for a student in a teacher education program if the next scheduled offering of that class occurs before the student's expected student intern semester.
2. A course may not be arranged for a student if the student has previously attempted the course and failed or previously enrolled and dropped.
3. A course may not be arranged for a student if the course is currently being offered. Arrangements may be made by the student with the instructor of record of that course to enroll in the scheduled course and satisfy the course requirements by alternate means in case of a class schedule conflict.
4. A course may not be arranged for a student if the course was offered during the preceding semester without documentation that the student could not enroll in the course because of a class schedule conflict.
5. A course may not be arranged for a student by any faculty member who has not previously taught the course at Glenville State College.
6. Exceptions to this policy will be made only in cases of significant extenuating circumstances. In such cases, the written approval of the instructor assigned to arrange the course, the Chair of the Department in which the course is housed, and the Provost and Senior Vice President are required. A written statement must be attached delineating the exception(s) being made with detailed justification for each exception.
7. A student's request to have a course arranged may be denied by the appropriate academic official(s) of Glenville State even if the student's request is not disqualified by any of the preceding provisions of this policy. In such case, a written statement delineating the reason(s) for the denial must be provided to the student and his academic advisor.

## ASSESSMENT OF STUDENT LEARNING

The College requires each academic program to conduct periodic assessments of the learning objectives set for each program. These program reviews include course based assessments and programmatic assessments, which include student performance in the gateway and capstone courses required in each field of study. Additional information on the College's assessment/program review process is available through the Office of Academic Affairs.

## AUDITING COURSES

Students may audit courses upon the approval of their faculty advisor and the instructor of the course. Enrollment and payment of fees are required for audited courses. Courses audited are counted as a part of the student's maximum permissible semester course load. Therefore, a student may not audit classes which, if taken for credit, would constitute excess semester hours, unless authorized by the Provost.

Audited courses will not count toward certification for veterans' benefits, athletic eligibility, financial aid eligibility, or certification as a full-time student. At any time prior to the end of the last day for adding classes, students who have pre-registered to audit a course may be removed from the roll of the course on a last enrolled-first removed basis in order to permit the registration of students who want to take the course for credit.

A student may change from "Audit" to "Credit" at any time prior to the end of the last day for adding classes. Once a change to "credit" is made, the student will come under the normal grading system. A student may change from "Credit" to "Audit" until the last day to withdraw with a grade of "W". However, if a student has changed from "Credit" to "Audit," the report of "Audit" for the course will be treated as if it were a "W" for the purposes of determining the student's academic progress for financial aid purposes.

## CLASS ATTENDANCE POLICY

The resources of Glenville State College are provided for the intellectual growth and development of the students who attend. A schedule of courses is provided for students and faculty to facilitate an orderly arrangement of the program of instruction. The fact that classes are scheduled is evidence that attendance is important and students should, therefore, maintain regular attendance if they are to attain success in the pursuit of their studies.

At the beginning of each semester, all professors will provide in the course syllabi a clearly written statement to all their classes regarding their policies in handling absences. Students are obligated to adhere to the stated requirements of each course.

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It may be necessary for the student to be absent from scheduled classes or laboratories for personal reasons. On such occasions, all matters related to a student's absences, including the making up of work missed, are to be arranged between the student and the professor. Professors will be flexible enough in their attendance and grading policies to allow students a reasonable number of absences without penalty for extraordinary personal reasons or for officially-sanctioned college activities. The student should also understand that he/she is responsible for the academic consequences of any absences. The standard of practice is allowing one absence per credit hour; however, each professor may choose an alternate attendance policy as long as it is specified in the syllabus and filed in the Office of Academic Affairs.

## All instructors, including those who choose an alternate attendance policy, shall maintain a record of student attendance for all classes.

If the student has exceeded the number of allowable absences for the specific course, the instructor may elect to suspend the student from the class for lack of attendance.

1. The instructor sends the recommendation for suspension to the Department Secretary.
2. The Department Secretary sends an e-mail notifying the student that he/she needs to withdraw from the course prior to the deadline for withdrawing from a class with a "W" or they will receive an "FIW" for the course.
3. If the student has not withdrawn from the class prior to the deadline for withdrawing from a class, his/her name will be sent to the Registrar's Office. The Registrar's Office will post the final grade of "FIW" and the student will not be permitted to withdraw from the class.

If the student is suspended from the course, he/she may appeal the suspension in accordance with the Glenville State College Academic Grievance Policy. This policy is found in the College Catalog. Until the appeal process is complete, the student may continue to attend the course in question.

## CLASS CANCELLATION FOR INCLEMENT WEATHER POLICY

College policy is to maintain normal operations in adverse weather conditions. The College's president or designee can, however, if conditions warrant delay the start of classes, cancel classes for the day, or close the College for the day. The same policy and exceptions apply to an emergency situation.

Members of the campus community are urged to use good judgment in deciding if they can safely travel to and from campus in adverse weather conditions. Faculty are urged to make attendance policy considerations for the difficulties that some commuter students
may encounter due to adverse weather conditions and provide opportunities to make up missed assignments.

Students who select not to report for classes should notify their instructors by email or phone. Faculty members are expected to notify their department chair if they select not to hold class. When possible, instructors should notify their students by email of their decision to cancel specific classes. Members of the College's staff are also expected to notify their supervisor if they select not to report to work or will be reporting late.

Information on class cancellation or college closing will be available as follows.

- The cancellation of classes will be posted on the Glenville State College website at www.glenville.edu. College closing will be posted on the College website as well as the West Virginia Department of Education web site at http://wvde.state.wv.us.
- The announcement of the canceling of classes or closing of the College will be broadcast over area television and radio stations. The television stations are: WDTV-5, WBOY-12, WTAP-15, WSAZ-3, WCHS-8, WOWK-13 and WOAY-4. Radio stations include: WBRB (93.1, 101.3 FM), WVRC (104.7 FM), WKKW (97.9 FM), WSSN (102.3 FM), WFBY (106.5 FM), WCIR (103.7 FM), WHAW (980 AM), WVAR ( 600 AM) and the West Virginia Public Radio network (the closest transponder being 88.9 FM).
- You can call 304-462-7361 and the operator or a recorded message will give you class cancellation or college closing information.

Every reasonable effort will be made by 6:00 a.m. to determine the need to delay the start of classes or to close the College for the day. As needed, notification of the media and campus community will take place immediately thereafter.

A delay in the start of classes will normally be no more than two class periods on Mondays, Wednesdays and Fridays, and one class period on Tuesdays and Thursdays. For example, the first two class sessions on a Monday morning would be cancelled and classes would resume with the third class session (10:00 a.m. classes). On Tuesdays and Thursdays the school day will normally resume with 9:30 a.m. classes. In such cases, morning lab sessions will resume when classes resume (e.g. a TTH lab session starting at 8:00 a.m. will resume at 9:30 a.m.).

## CLEP AND DANTES

Glenville State College accepts CLEP and DANTES scores for college credit. The CLEP General Examinations covers seventeen (17) hours of our General Education requirements and eighty (80) semester hours are available in Subject Examinations. A score of 500 is required on all General Examinations and a score of fifty (50) is required for all subject exams. There are forty-two (42) semester hours available for college credit through DANTES. The score required varies with each test.

Except for students in the Regents Bachelor of Arts Program, students will not be eligible for CLEP credit until they have successfully earned twelve (12) hours of credit from Glenville State College. After a student has completed twenty-eight (28) semester hours of college work, including CLEP and other special credit, they may not receive credit for the General Examinations at Glenville State College.

For additional information contact the Academic Support Center.

## COURSE CREDIT BY EXAMINATION POLICY

1. All students who request course credit by examination will be required to pay a $\$ 30.00$ per semester hour administrative fee.
2. All course credit examinations must be taken and recorded prior to the final exam period to receive credit for the term in which the course credit exam is taken.
3. A student may not attempt a course exam in which s/he has previously earned a grade of "F", "WF", "FIW", or "D".
4. All credit by examinations must be read by at least three instructors within the department before credit for the course is awarded. The department chair will submit the report of examination to the Registrar's Office.
5. A grade of "CR" (Credit) will be awarded to those who pass a credit by exam.
6. A student may take a credit by examination for a specific course only one time.

## DEGREE EVALUATION FOR GRADUATION

For the purpose of assisting the student and faculty advisor in meeting all degree requirements, a degree evaluation is required.

Once a student has earned 80 hours towards a four-year degree or 40 hours towards a two-year degree, the student must request an evaluation of earned hours within the program(s) of study. Students make their request at the Registrar's Office by completing a Request for Evaluation form. The evaluation is conducted by the Certification Analyst and will include the remaining courses/requirements for obtaining the desired degree.

To permit adequate time for processing, degree evaluation requests must be submitted by the mid-semester date that is identified on the official semester class schedule. Such requests submitted by mid-semester will be processed in the chronological order submitted. Every effort will be made to have all such degree evaluation requests completed prior to the next registration date. After an evaluation has been completed, electronic copies will be sent to the student and the student's advisor. The student should keep a copy for future reference in the completion of degree requirements. Upon receipt of the copy of the degree evaluation, the student is responsible to note requirements identified and to make inquiry if there is any doubt of the student being able to meet any of them. The College recommends that the student confer frequently with the faculty advisor in reference to the degree evaluation to assure satisfactory progress toward the completion of the degree and graduation.

## DECLARATION OF MAJORS

Students are expected to choose their field or fields of study as early as possible in their college experience. To delay doing this may mean that the student will experience difficulty in completing a program in a timely fashion. Students who do not declare a major upon enrolling will be designated as undeclared. The form for changing/adding majors/minors is available in the Office of the Registrar and online.

## ELECTRONIC DIGITAL COMMUNICATION DEVICES

Glenville State College values the time and effort involved in the learning process. Interruptions caused by rings and musical selections from electronic digital communication devices interrupt and disrespect the opportunities for student learning in the classroom environment.

When in the college classroom, all electronic digital communication devices must be turned off and out of sight. Laptop computers may be used only for course-related activities with instructor permission. There may be no conversations via electronic digital communication device, whether audible or text-messaging, while in the Glenville

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State College classroom. In an emergency situation, the instructor may give a student permission to use an electronic digital communication device.

The instructor has the right to ask the student to leave the classroom for the remainder of the class period if the student uses an electronic digital communication device during class. If the student leaves the room to speak on an electronic digital communication device, it is at the instructor's discretion as to whether or not the student may return to the classroom when the conversation is completed.

## ENROLLMENT IN OTHER INSTITUTIONS

Any student at Glenville State College who plans to enroll in another college or university for one or more courses and expects to transfer the hours to Glenville State College must first complete a permission to transfer credit form and have it approved in the Registrar's Office. Students are not eligible to receive federal financial aid based on hours taken at another institution, nor do the hours taken count toward full-time student status.

## EXAMINATIONS AND GRADES

In semester courses a student will receive a final grade that is based on daily participation grades, a test or tests, and other assignments given during the semester. The method of grading for the course shall be defined in the course syllabus. The instructor may or may not give a special mid-semester examination.

Students must take all regular examinations and complete all assignments. Absence from examinations may cause failure in a course regardless of attendance at class sessions and completion of prescribed work. If, in the opinion of the instructor, the absence was for a sufficient reason, the student may, upon application and approval, take the examination at a later date. No student may take a final examination at any other time than the regular scheduled time without the consent of the Provost and Senior Vice President.

Final grades are based on class standing for the entire semester.

## FACULTY ADVISORS

Students will be assigned to faculty advisors when they enter the College. Students should meet with their advisor regularly, but at least once each semester. Faculty advisors help students in matters of study habits, scheduling, advice in the educational program, and career opportunities related to the educational program.

## CHANGE OF ADVISORS

Occasionally, a student may wish to change advisors. The request to change advisors should be made to the advisee's Department Chair. If the Department Chair concurs that a change should be made, a Change of Advisor form should be completed and forwarded to the Registrar where the change will be made in the college data system.

The student, previous advisor, and new advisor will be informed of the change. The previous advisor should send any accumulated documentation to the new advisor for his/her use.

## GRADING SYSTEM

The grading system at Glenville State College is:

| A | Superior |
| :---: | :--- |
| B | Good |
| C | Average |
| D | Below average |
| F | Failure |
| I | Incomplete |
| CR | Credit |
| NC | No Credit |
| S | Satisfactory |
| U | Unsatisfactory |
| AU | Audit |
| W | Withdrew |
| FIW | Failure due to irregular withdrawal from school or from a single class |
| NR | No report - The status of "NR" will be assigned at the discretion of the Registrar. |
| CEC | College Equivalent Credit (applicable toward Regents BA degree only) |
| CEU | Continuing Education Credit |

Incomplete grades are given to students who miss course work due to circumstances beyond their control. The student and instructor of record must complete a "Request for Incomplete" form that details the work to be completed and the timelines for completion. To allow adequate time for processing, the form must be submitted before final examinations begin. The request must be approved by the instructor of record, the Chairperson of the Department, and the Provost. The remaining course work must be completed no later than the end of the following semester. An "incomplete" for the fall semester must be completed no later than the end of the spring semester; an "incomplete" for the spring semester must be completed no later than the end of the fall semester; and an "incomplete" for a summer session must be completed no later than the end of the fall semester. If the deficiency represented by " I " is not made up as stipulated by these timelines, the "I" automatically becomes "F" at the end of the allotted makeup period.

## CREDIT-NO CREDIT GRADES

Certain classes may be offered for which a grade of credit (CR) or a grade of no-credit $(\mathrm{NC})$ is given. In such cases all students enrolled in that class will be given a grade of either "CR" or "NC". Neither of these grades will be used in the computation of a grade point average. Approval for a class to be offered on a credit-no credit option must be granted by the Academic Affairs Committee.

## GRADING FOR DEVELOPMENTAL COURSES

All developmental courses are graded by a Satisfactory (S)/Unsatisfactory (U) grading mode.

- As $\mathrm{S} / \mathrm{U}$ graded courses, they are used for billing and in the calculation of total hours for the semester.
- As S/U graded courses, the courses are not calculated in GPA or total earned credit hours; they do not interfere with eligibility for financial aid.
- As S/U graded courses, an "Unsatisfactory" will not be calculated into GPA: consequently it is not punitive. The grade in a developmental course will neither count "for" or "against" a student as they are acclimating to the demands of college.
- When grades for developmental courses are transferred into Glenville State College, they will be recorded as $\mathrm{S} / \mathrm{U}$. Any grade earned less than a " C " will be recorded as a "U."

Faculty teaching developmental courses will be required to maintain grades of A, B, C, D or F for each student. However, a grade of $S / U$ will be reported at four-weeks, mid-semester and as the final course grade.

## QUALITY POINTS

The quality-point average is computed on all work for which the student has registered with the following exceptions:
a. Courses with grades of "W", "Credit (CR)", "No Credit (NC)", "Satisfactory (S)" "Unsatisfactory (U)", "No Report (NR)" and "Audit (AU)."
b. If a student earns a grade of "D" or "F" for any course taken no later than the semester or summer term during which they attempt the sixtieth semester hour, and if they repeat the course prior to the receipt of a baccalaureate degree, the original grade shall be disregarded and the grade or grades earned when the course is repeated shall be used in determining his or her grade point average. The original grade shall not be deleted from the student's record. Any course in which a student has earned a "C" or better cannot be repeated for credit. If students want to improve their knowledge of a subject in which a "C" or better was earned, they may audit the course.

Grades received carry the equivalent of the following quality points:

| A | 4 | D | 1 |
| :---: | :---: | :---: | :---: |
| B | 3 | F | 0 |
| C | 2 | FIW | 0 |

Quality points may be transferable among the colleges and universities under the jurisdiction of the West Virginia Higher Education Policy Commission.
For graduation and/or certification the applicant shall have at least a quality point ratio of 2.00 (average of "C") on all work attempted as well as work taken at Glenville State College with the exception of courses with grades of "W". Some academic programs, however, may require a higher minimum grade point average for successful completion of the program.

## GRADE CHANGES

If a student believes that a final course grade has been inaccurately assigned, he/she should contact the course instructor within 7 weekdays of the assignment of the grade. If the assigned grade is to be changed, the course instructor must complete and submit a "Grade Change Request" form to the Registrar's Office within 7 weekdays of the decision to change the grade. If the student does not agree with the instructor's decision, he/she will need to request an "Academic Appeal" form from the Registrar's Office within 7 weekdays of consulting with the course instructor, obtain the necessary signatures and return the form to the Registrar's Office. Grades will not be changed after this time period has elapsed unless the grade change issue is in the student academic grievance process. See the "Student Academic Grievance Policy" for additional information.

## PROBATION AND SUSPENSION POLICY

Glenville State College's academic probation and suspension policy was created for the purpose of providing support for students who are having academic difficulties. The current academic standing for each student is noted in the student's academic records accessed through the GSC homepage. Students are encouraged to use the services provided by the College's Academic Support Center to improve performance.

## Academic Probation

Academic Probation means that a student's overall cumulative GPA is below the minimum acceptable level as determined by the total number of hours attempted. Academic probation indicates a student's continued enrollment is in jeopardy.

Minimum cumulative GPA requirements are as follows:

| Hours Attempted | Cumulative GPA |
| :--- | :--- |
| $0-42$ hours | 1.50 GPA |
| $43-60$ hours | 1.80 GPA |
| 61 or above hours | 2.00 GPA |

Failure to meet the minimum cumulative GPA will result in academic probation.
In order to avoid suspension from Glenville State College, the student must earn a 2.00 or higher GPA for each subsequent semester OR earn and maintain at least the minimum GPA for the number of hours attempted (see above). If a student earns a 2.00 or higher GPA for each subsequent semester, he/she will be continued on probation until he/she earns at least the minimum GPA for the number of hours attempted necessary to be removed from academic probation. Students on probation may carry no more than 15 hours per semester.

## Academic Suspension

When a student's attempt to avoid academic suspension is unsuccessful, the student will not be allowed to continue enrollment at Glenville State College for a specified period of time.

| $1^{\text {st }}$ Academic Suspension | 1 semester |
| :--- | :--- |
| $2^{\text {nd }}$ Academic Suspension | 2 semesters |
| $3^{\text {rd }}$ Academic Suspension | 5 years* |
| $4^{\text {th }}$ Academic Suspension | Final dismissal from school |

*A third suspension will be for a period of five years, the length of time required for academic forgiveness eligibility (see Academic Forgiveness Policy in the College Catalog).

After the mandatory suspension time has passed, the student must submit an application to Glenville State College in order to be reinstated. Suspensions will occur at the end of the fall and spring semesters. Only fall and spring semesters constitute semesters for mandatory suspension.

Suspended students are not eligible to return to the College as full-time students the term following their suspension. However, they may enroll for up to six hours during the term of their suspension. Students completing six hours with no grade lower than a "C" may return the next term as full-time students on probation or as regular students depending on their cumulative grade point average. Students continued on suspension or suspended a second time may not enroll on the above part-time basis during their suspension. These students must formally apply for readmission at the end of their suspension. Credit/nocredit courses do not count toward the six hour requirement.

The status of any student transferring from another institution of higher education will be determined in accordance with the above policies. A student suspended from another institution of higher education will not be admitted to Glenville State College until he/she is eligible to return to that institution.

A student has the right to appeal his/her suspension to the Academic Appeals Committee. The petition must be submitted in writing, to the Provost and Senior Vice President, at least thirty days prior to the beginning of the desired semester for reinstatement. A student who has been reinstated will continue to be governed by the probation and suspension policies.

## REPEATING A COURSE

Students earning a grade of "D" or "F" (including failures due to irregular ("FIW") withdrawal) on any course taken no later than the semester during which he/she attempts the sixtieth (60th) semester hour may repeat this course prior to the receipt of an associate or baccalaureate degree. If this is done, the original grade is disregarded and the grade or grades earned when the course is repeated is used in determining the grade point average. The original grade does, however, remain on the student's transcript. This policy applies to ONLY the first repeat of a course in which the student earned a grade below a "C". Students may not repeat for credit a course in which they have earned a grade of "C" or better. If students want to improve their knowledge of a subject in which a "C" or better was earned, they may repeat the course for a grade of "Audit."

After the attempted sixtieth (60th) semester hour, the repeat policy does not apply and all course attempts are utilized in the computation of the grade point average.

## SCHOLASTIC HONORS

## The President's Honor List

A student who makes a perfect grade average of 4.0 quality points on 12 or more hours is placed on the President's Honor List.

## The Provost's Honor List

A student who makes a minimum grade average of 3.5 quality points on 12 or more hours is placed on the Provost's Honor List.

Note: Courses graded as Credit/No Credit or Satisfactory/Unsatisfactory do not count toward selection on the President's or Provost's Honor List.

## Honors Distinction (awarded at Commencement)

Students with cumulative averages of 3.85-4.00 on all course work are graduated with highest honors (summa cum laude).

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Students with cumulative averages of 3.7-3.84 on all course work are graduated with high honors (magna cum laude).

Students with cumulative averages of 3.5-3.69 on all course work are graduated with honors (cum laude).

## TRANSCRIPTS

A fee of $\$ 5.00$ is charged for each transcript. Credit or debit cards are accepted through the Registrar's Office or Cashier's Office. Ordinarily transcripts are prepared within a week after the request has been received. Full payment must accompany each request. All requests for transcripts should be made directly to the Registrar's Office. Transcripts will be furnished only upon the written request of the student.

Transcripts will not be issued to students who have a hold on their record for such reasons as a financial hold on their records or to students who have not supplied the college with transcripts of all their previous academic work.

A request for a transcript should include name, identification number, permanent address and the dates of attendance at Glenville State College and the address(es) to which the transcript(s) are to be mailed. Any name change(s) should be noted on the application.

## VETERAN'S STANDARDS OF PROGRESS AND ATTENDANCE POLICY

Veterans must be in compliance with the above academic standards in order to draw educational benefits. In accordance with Veterans Administration regulations, the enrollment of veterans is regularly checked. If a veteran withdraws from a course, or courses, a 1999-b form is submitted to the Department of Veterans Affairs adjusting the course load, or withdrawing the student entirely, whichever is appropriate.

## ADMINISTRATIVE WITHDRAWAL (FIW)

Faculty members may recommend the removal (administrative withdrawal) of a student from class for disruptive behavior, repeated failure to follow instructions, and excessive absences. In such cases, faculty members will forward their written recommendation to the Office of the Registrar. The Registrar will advise the student of the recommendation and then in consultation with the Provost rule on the recommendation.

Faculty members are expected to have advised the student and the College Completion Center of their intent to recommend that the student be withdrawn from class prior to submission of their recommendation. If the recommendation is approved, a grade of FIW will be posted to the student's transcript.

Students may appeal the administrative withdrawal through the Academic Appeals Committee.

## POLICY AND PROCEDURES WITHDRAWING FROM A CLASS

Students may withdraw from a course with a grade of "W" for a specified time period after mid-semester grades are reported as published in the academic calendar. Students who want to withdraw from class should meet with their advisor to secure a drop slip. Once the form is completed, it should be taken to the respective department secretary for processing.

After the last date to withdraw with a grade of "W," students may only withdraw from a class for medical reasons or other circumstances beyond their control as approved by the Provost. A "W" will be utilized for students who withdraw (for extenuating circumstances) from their courses after the published withdraw date. No student may withdraw from a class(es) once final exams have begun.

The last day for withdrawal for summer classes will be published in the academic calendar and in the appropriate schedule of courses.

## POLICY AND PROCEDURE FOR WITHDRAWING FROM COLLEGE

It is the responsibility of a student desiring to withdraw from college to appear before the Vice President for Enrollment Management and announce his/her intention to withdraw. At the time of withdraw, the student will sign a withdrawal card stating the date of withdrawal and the reason(s) for leaving College. Students who fail to comply with this regulation within 10 school days after leaving the College will be reported as irregularly withdrawn, and all grades on all subjects carried will be recorded as "FIW". Refunds are subject to recorded date of withdraw.

## POLICY AND PROCEDURE FOR WITHDRAWING FROM COLLEGE DUE TO MILITARY DEPLOYMENT

Any student who has been called to active duty, and is currently enrolled in classes at Glenville State College, must report to the Registrar's Office as soon as possible and complete all necessary forms for withdrawal. At that time, the student should bring with them any and all deployment papers.

If the student should decide to return to Glenville State College, he/she should fill out an application for readmission and notify the Registrar's Office of their intent to begin classes. Also, at this time any paperwork required to certify the student for veterans' benefits will be completed.

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## WRITING ACROSS THE CURRICULUM

In order to enhance the writing and thinking skills of its students, Glenville State College has begun to institute a writing-across-the-curriculum program. Select courses have been targeted as "writing-intensive." Courses identified as "writing-intensive" have the following objectives:

1. To acquaint students with writing-to-learn strategies in order to help them think more effectively in a specific academic area;
2. To improve communications skills through an increased amount of graded and upgraded writing.

## GENERAL REQUIREMENTS FOR DEGREES

1. Baccalaureate degrees require a minimum of 128 semester hours; associate degrees require a minimum of 64 . In order to graduate students must earn a minimum 2.00 grade point average overall and on all work taken at this institution. Some academic programs require a higher minimum grade point average for graduation. Baccalaureate students must earn a grade of "C" or better in all majors, minors and areas of specialization. Students enrolled in an associate degree program (other than general studies) must earn a grade of "C" or better in each course within their degree program that is designated as "area of specialization". An Exit Assessment is required for every student completing a baccalaureate degree program.
2. A major and minor specialization is required for most baccalaureate degrees. In the Bachelor of Arts in Education degree programs the fields selected must conform to licensure requirements as set by the West Virginia Department of Education.
3. Of the 128 hours required for graduation, a minimum of 45 must be earned in courses on the junior and senior level (numbered 300-400).
4. Transfer students must earn a minimum of 32 hours from Glenville State College to graduate with a bachelor's degree or 16 hours to earn an associate degree. The last six hours prior to graduation must be earned at this institution unless the Provost and Senior Vice President grants permission for those hours to be taken elsewhere.
5. Candidates for all degrees must complete the appropriate general education program of the College. Students who are graduates of an accredited baccalaureate institution are not required to complete any additional general education courses unless the courses are specifically required for the academic program(s) in which they are enrolled. Exception: Graduates of the Regents Bachelor of Arts program may be required to complete additional general education courses.
6. Students in all degree programs must meet the English proficiency requirement of the College.
7. Substitutions for required courses must be initiated by the student's faculty advisor. The request must be approved by the Department Chair within whose department the required course is offered. The final decision is made by the Provost and Senior Vice President.
8. All fees and financial obligations to the College must be met. All candidates (except the Regents Bachelor of Arts) who complete graduation requirements in May are required to participate in commencement.
9. Students must satisfy all college regulations and requirements for graduation.
10. Students planning to graduate must apply for graduation by the published deadline. Applications are available on the GSC website or in the Registrar's Office.

## ENGLISH PROFICIENCY POLICY

As a graduation requirement all candidates for an associate or baccalaureate degree at Glenville State College must demonstrate proficiency in the English language. A teacher education candidate must fulfill the requirement prior to being admitted to a teacher education program.

Each student is required to achieve grades of "C" or better in both English 101 and 102. If a student makes a "D" or an "F" in English 101 or 102, he or she will be required to repeat such course(s) to achieve the grade of "C" or better. In such a case, only the last grade earned in the repeated course(s) is counted in determining English proficiency.

## DEGREE PROGRAM AND COURSE PLACEMENT

## Minimum Level ACT, SAT or Accuplacer Test Scores

Before registering, any student who fails to meet the West Virginia Higher Education Policy Commission's Freshman Assessment and Placement Standards in English and mathematics is tested in basic skills in these areas. Test results, as well as data from ACT scores, analysis of secondary school records are reviewed in order to determine each student's need for basic skills courses.

Students with an ACT verbal score of less than 18 or SAT score of less than 450 will take the ACCUPLACER sentence skills to determine if they need placement in Development English. Students with an ACT mathematics score of less than 19 or SAT scores of less than 460, will take an ACCUPLACER to determine the appropriate level of mathematics for the student. Students with an ACT mathematics score of less than 17 or SAT score of less than 400 will be placed in Developmental Mathematics 003 without testing.

An ACCUPLACER placement test will be administered to any student without ACT, SAT or equivalent scores.

Students identified as needing developmental courses in English and mathematics are required to successfully complete those courses prior to enrolling in college level courses in the same areas. Students placed in developmental courses in English or mathematics are required to enroll in these courses upon admission and continue in these courses until they have successfully met the exit requirements. Placement and specific recommendations on developmental courses are available to the advisor during the advising process.

## High School Deficiencies in Mathematics or Science

Students graduating from high school who do not have four units of mathematics (Algebra I and at least two higher) and three units of laboratory science are considered deficient. Students who are deficient do not meet the admissions criteria for a four-year program and must enroll in a two-year program. Once the student has remediated his/her deficiencies, or completed an associate degree, he/she may transfer into a four-year program. Students deficient in mathematics may remediate their deficiency by obtaining a grade of "S" in MTHF 003-Elementary Algebra and/or MTHF 004-College Level Math.- Students deficient in science may remediate their deficiency by obtaining a grade of "C" or better in any General Education science course where all prerequisites are met.

## Developmental Course Requirements

Students who are required to enroll in MTHF 003-Developmental Math-Elementary Algebra must obtain a grade of "S" before enrolling in MTHF 004-Developmental MathIntermediate Algebra. Students required to enroll in MTHF 004-Developmental MathIntermediate Algebra must obtain a grade of "S" before enrolling in any college level math course. Students who are required to enroll in the basic skills writing course ENGF 002-Developmental English must obtain a grade of " $S$ " before enrolling in ENGL 101Critical Reading and Writing I.

Students may enroll in college courses along with developmental courses except for the following provision. Those students who are required to enroll in developmental courses in either mathematics or English are not eligible to enroll in regular college level mathematics or English courses until he/she has completed the developmental courses. The combined schedule load of regular and developmental courses must not exceed the normal college load (maximum of 18 hours).

If, after enrolling in English 001, the instructor determines that the student has demonstrated a skill level appropriate for success in English 101, the student may transfer into the English 101 course. The period of transfer into the regular academic course shall extend up to mid-semester. Students who transfer from English 001-Developmental English at the mid-semester will enter English 101-Critical Reading and Writing I with those competencies and skills necessary for working successfully into the regular curriculum at that particular point.

Students having difficulties in a regularly scheduled academic course may drop the course with a grade of "W" and add a developmental course in a corresponding area up until one week after mid-semester.

## 98 Academic Policies and Programs

## GSC 100 EXEMPTIONS

All new students are eligible to enroll in The First-Year Experience Course (GSC 100), however it is required only of students who are under 21 years of age. Transfer students under 21 years of age may apply to be exempted from GSC 100 if they have completed a full-time semester of college work ( 12 hours or more excluding developmental courses) with no grade lower than a "C". Students with more than 27 hours of dual credit earned while they were in high school may also request to be exempted from this requirement. Requests for an exemption must be filed with the Office of the Registrar before the beginning of classes for the term of admission.

## GENERAL EDUCATION OBJECTIVES FOR BACCALAUREATE DEGREES

In conformity with the stated objectives of Glenville State College, a program of General Education is a part of the requirements for the completion of baccalaureate degrees. The program ensures that every student, regardless of major or career objective, receives a versatile, broad-based education in the liberal arts.

The learning goals of the General Education programs are:

1. the ability to communicate clearly, effectively, and self-confidently in speech and writing.
2. the ability to think critically and analytically and to formulate informed, reasoned opinions on a range of issues.
3. a coherent sense of the cultural and historical backdrop to our contemporary society and its problems.
4. personal cultural enrichment through the appreciation of the artistic endeavor.
5. appreciation for the complexity and variety of our world, particularly for diverse attitudes, values, and beliefs that make up our multicultural society.
6. awareness of how global interconnectedness is shaping the economic, cultural, political, and technological systems of everyday life.
7. awareness and understanding of human interaction with and modification of the physical environment.
8. a commitment to learning as a life-long process.
9. an appreciation for the ways in which individual disciplines interconnect or complement one another.
10. a sense of civic responsibility and a commitment to service.
11. a sense of physical and mental wellness.

## GENERAL EDUCATION REQUIREMENTS FOR BACCALAUREATE DEGREES

In conformity with the stated objectives of Glenville State College, a program of General Education is a part of the requirements for the completion of baccalaureate degrees. The mission of the program is to ensure that every student, regardless of major or career objective, receives a versatile, broad-based education in the liberal arts.

The General Education program requirements for baccalaureate degrees are as follows:

$$
\text { GSC } 100 \text { - The First-Year Experience........................................................... } 1 \text { hour }
$$

THE HUMANITIES 16 hours

ENGL 101 - Critical Reading and Writing I............................................ 3
ENGL 102 - Critical Reading and Writing II: American Mosaic ............ 3
Any one of the following survey of literature courses.............................. 3
ENGL 203 - Survey of English Literature I
ENGL 204 - Survey of English Literature II
ENGL 205 - Survey of American Literature I
ENGL 206 - Survey of American Literature II
CART 101 - Introduction to Public Speaking3
Any two of the following survey courses ..... 4

ART 200 - Survey of Art
CART 200 - Survey of Theatre
MUSC 200 - Survey of Music
THE NATURAL SCIENCES AND MATHEMATICS ........................ 11 hours
MATH 102 - College Algebra (or higher course number)....................... 3
Any two of the following courses .8
BIOL 101 - General Biology I
BIOL 102 - Introduction to Cellular Biology
CHEM 100 - Introductory Chemistry I
CHEM 101 - General Chemistry I
ENVR 101 - Environmental Science
PHYS 201 - General Physics I
PHYS 209 - General Geology
SCNC 101 - Earth Science
THE SOCIAL SCIENCES 9 hours
Six hours from the following ..... 6
HIST 201 - History of World Cultures I
HIST 202 - History of World Cultures II
HIST 207 - U. S. History to 1877
HIST 208 - U. S. History Since 1877
POSC 203 - American National Government
Three hours from the following ..... 3
ECON 201 - Principles of Microeconomics
GEOG 203 - World Regional GeographyPSYC 201 - General Psychology
SOCL 205 - Principles of Sociology
SOCS 225 - Introduction to Global Studies
HEALTH AND PHYSICAL EDUCATION 3 hours
PED 101 - Personal Health. ..... 1
PED 201 - First Aid and Safety ..... 1
PED 301 - Lifelong Wellness ..... 1
BUSINESS ..... 3 hours
CSCI 101 - Contemporary Computer Applications ..... 3
TOTAL ..... 43 hours

## GENERAL EDUCATION REQUIREMENTS FOR ASSOCIATE DEGREES

In conformity with the stated objectives of Glenville State College, a program of General Education is a part of the requirements for the completion of associate degrees. The program ensures that every student, regardless of major or career objective, receives a versatile, broad-based education in the liberal arts.

The General Education program requirements for associate degrees are as follows:
GSC 100 - The First-Year Experience .................................................................................... 1 hour
THE HUMANITIES .............................................................................................................. 6 hours
ENGL 101 - Critical Reading and Writing I ....................................................... 3
ENGL 102 - Critical Reading and Writing II: American Mosaic ....................... 3
THE NATURAL SCIENCES AND MATHEMATICS ..................................................... 7 hours
MATH 102 - College Algebra (or higher course number)............. 3
Any one of the following courses.
BIOL 101 - General Biology I
BIOL 102 - Introduction to Cellular Biology
CHEM 100 - Introductory Chemistry I
CHEM 101 - General Chemistry I
ENVR 101 - Environmental Science
PHYS 201 - General Physics I
PHYS 209 - General Geology
SCNC 101 - Earth Science

THE SOCIAL SCIENCES: 3 hours<br>ECON 201 - Principles of Microeconomics<br>GEOG 203 - World Regional Geography<br>HIST 201 - History of World Cultures I<br>HIST 202 - History of World Cultures II<br>HIST 207 - U. S. History to 1877<br>HIST 208 - U. S. History Since 1877<br>POSC 203 - American National Government<br>PSYC 201 - General Psychology<br>SOCL 205 - Principles of Sociology<br>SOCS 225 - Introduction to Global Studies

HEALTH AND PHYSICAL EDUCATION ......................................................................... 1 hour
PED 101 - Personal Health (OR)
PED 201 - First Aid and Safety

## INTERDISCIPLINARY AND GENERAL STUDIES

The College offers three degree programs designed to provide students with the opportunity to tailor their degree program to their specific educational goals.

## INTERDISCIPLINARY STUDIES

The Interdisciplinary Studies Program (IDS) leads to the Bachelor of Arts or the Bachelor of Science degree. The degree requirements are as follows:

1. All general institutional requirements for the B.A. or B.S. degree (e.g. a required minimum of 128 hours, 45 of which must be upper division level).
2. The General Education program (43 hours).
3. A concentration area from two or more disciplines of at least 48 hours of classes, half of which must be upper division level. Each concentration area must include at least 15 hours in courses within the concentration.
4. A student entering the IDS program after the semester in which the student has accumulated 90 credit hours must have a 2.5 average. In order to graduate with an IDS degree, a student must have at least a 2.5 GPA.
5. Under the supervision and with the recommendation of the Academic Affairs Committee, students and their advisors develop their own concentration area from courses already in the catalog. The concentration area consists of a combination of courses having a clear central purpose and aimed at a specific learning objective that is different from objectives of the major fields of study established at Glenville State College. Hours not required in the concentration area or by the college will be electives.
6. All IDS programs must be approved in advance by the Provost and Senior Vice President.

## REGENTS BACHELOR OF ARTS DEGREE PROGRAM

An innovative bachelor's degree program designed for the adult student was developed by the public institutions of higher education in West Virginia. It is the Regents Bachelor of Arts Degree Program, and is different from any present baccalaureate degree plan in West Virginia in many respects.

The minimum requirements for the degree are: a total of 120 hours, 39 hours of upper division classes, 36 hours of general studies (minimum of six hours in each of the following areas - communications, humanities, natural sciences, and social sciences and three hours of mathematical sciences or computer applications). At least 24 hours must be earned in one of the participating public colleges of the state system.

College credit awarded to students in the program for work or alternative learning experiences can count toward the degree requirements. For determination of college equivalent credit for the student's work and alternative learning experiences when requested by the student, there will be a fee of $\$ 300$ for the evaluation, regardless of the number of hours awarded and a $\$ 10.00$ fee will be assessed per each college credit hour posted.

While the program is designed to provide the Regents Bachelor of Arts Degree student a sound educational foundation, rigid specialization requirements are not imposed. With the assistance of the RBA advisor, each applicant creates the course program that best fits his or her needs.

By design, the Regents Bachelor of Arts Degree Program is operated on the same level of academic quality as other more traditionally structured baccalaureate degree programs. It is not intended as an "escape outlet" for students excluded from regular programs for reasons of poor scholarship. However, poor scholarship in early years of study should not prevent the admission of students who have demonstrated their maturity and ability to acquire and use knowledge.

Credit may be granted for correspondence credit and college equivalency testing (i.e., CLEP, College-Level GED, USAFI, and others).

## Admission Criteria

Admission to the program is open to students who graduated from high school at least four years ago. For those passing a high school equivalency test, admission must be four years after their class graduated from high school.

Full-time students who have been suspended from other programs for academic reasons may not be admitted to the Regents Bachelor of Arts program unless they have not been engaged in full time study for at least one academic year. Admission after the one year period must be approved by the program coordinator.

## Honors for Regents Bachelor of Arts Students

Regents Bachelor of Arts Degree students will be eligible to graduate with honors at Glenville State College if they have completed a minimum of ninety (90) traditional semester hours from accredited colleges and/or universities.

All traditional college hours from accredited colleges and/or universities will be utilized to compute the overall grade point average for determining whether or not the Regents Bachelor of Arts student will graduate with honors. The computation will include all failing grades regardless of when they were earned, and the "D" and "F" repeat rules will apply.

## Procedures Regarding Graduation of Regents Bachelor of Arts Degree Candidates

All candidates seeking the Regents Bachelor of Arts degree will be eligible for graduation only after all materials submitted as a part of the Portfolio of Life Experience have been evaluated by faculty and recommendations approved by the appropriate administrative offices. It will be the responsibility of the Coordinator of the Regents Bachelor of Arts Degree Program to certify to the Certification Analyst that the process of evaluation for college equivalent credit has been completed prior to the date of graduation.

## Areas of Emphasis

Students enrolling in the RBA program have the option of completing an Area of Emphasis. A minimum of 15 upper level credit hours ( 300 and above) with a minimum grade of "C", is required. College Equivalent Credit (CEC) is not considered for fulfilling Area of Emphasis requirements and course substitutions are not permitted. The Area of Emphasis will be indicated on the student's transcript upon his/her request. Areas of Emphasis are available from the following departments: Business, Criminal Justice, English, Land Resources, Science \& Math, and Social Science. Students should contact the RBA Coordinator for further information on specific Areas of Emphasis and course requirements.

# ASSOCIATE OF ARTS GENERAL STUDIES <br> (CC-1/08) 

The General Studies AA program is not open to students enrolled in other academic programs.

A minimum grade of "C" is required in English 101 and English 102 in order to meet English proficiency requirements.

GSC 100 - The First-Year Experience .............................................................. 1 hour
The Humanities
19 hours
CART 101 Introduction to Public Speaking. .3
CSCI 101 Contemporary Computer Applications .......................... 3
ENGL 101 Critical Reading and Writing I....................................... 3
ENGL 102 Critical Reading and Writing II:
The American Mosaic .3
ENGL 203, 204, 205 or 206
Survey of English/American Literature I/II ............................ 3
Two of the following.................................................................................. 4
ART 200 Survey of Art
CART 200 Survey of Theatre
MUSC 200 Survey of Music
The Natural Sciences and Mathematics........................................................ 11 hours
MATH 102 College Algebra (or higher course number)* ................ 3
*Students are encouraged to take MATH 105 - Quantitative Reasoning unless their area of emphasis requires MATH 102.

Two of the following courses .8<br>BIOL 101 General Biology I<br>BIOL 102 Introduction to Cellular Biology<br>CHEM 100 Introductory Chemistry I<br>CHEM 101 General Chemistry I<br>ENVR 101 Environmental Science<br>PHYS 201 General Physics I<br>PHYS 209 General Geology<br>SCNC 101 Earth Science

The Social Sciences 9 hours
Two of the following courses ..... 6
HIST 201 History of World Cultures I
HIST 202 History of World Cultures II
HIST 207 U.S. History to 1877
HIST 208 U.S. History Since 1877
POSC 203 American National Government
One of the following courses ..... 3
ECON 201 Principles of Microeconomics
GEOG 203 World Regional Geography
PSYC 201 General Psychology
SOCL 205 Principles of Sociology
SOCS 225 Introduction to Global Studies
Health and Physical Education 2 hour
PED 101 Personal Health .....  1
PED 201 First Aid and Safety ..... 1
*Area of Emphasis ..... 12 hoursA minimum of 12 hours (100-200 level) must be selected from courses offered withinone of the following academic departments: Business, Fine Arts, Land Resources,Language and Literature, Science and Math, or Social Science.
A minimum grade of "C" or better is required in courses in the Area of Emphasis.
Electives (100 and 200 level) ..... 10 hours
Total minimum hours required for degree ..... 64 hours

## AA - GENERAL STUDIES SUGGESTED PLAN OF STUDY

FIRST YEAR
ART 200, CART 200 (OR)
MUSC 200 ............................................ 2
CART 101 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
PED 101 ..... 1
AREA OF EMPHASIS ..... 3
Total Hours - Fall Semester ..... 17
SECOND YEAR

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, PHYS 209 (OR) SCNC 1014
ENGL 203, 204, 205 (OR) 206 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
AREA OF EMPHASIS ..... 6
Total Hours - Fall Semester ..... 16
REQUEST DEGREE EVALUATION

# DEPARTMENT OF BUSINESS 

Professors: G. Arbogast, P. Barr, S. Jones<br>Associate Professors: D. Batson, C. Echard, C. McKinney<br>Assistants: G. Cronce, D. Heaster, S. Min<br>Instructors: B. Reed, R. Swisher

The Department of Business provides quality educational opportunities for students who are preparing for challenging careers in a dynamic business environment. The Department faculty are committed to educating students to be thoughtful, productive, engaged, and responsible citizens. The Department of Business maintains excellence in academic programs by interacting with employers and recent graduates who regularly provide advice on the marketability of our degrees in an information-processing and global economy.

The department offers both four year programs and a two year program. All programs emphasize life- long learning and personal and professional development. Modern technology and current software are integrated throughout each program. In addition to the course work, business majors are encouraged to participate in student organizations and co-curricular activities that provide opportunities for service learning, the development of human relations skills, and the application of leadership skills. Student organizations sponsored by business faculty include Nonprofit Leadership Student Association and Students in Free Enterprise. The business faculty bring a variety of professional experience to the classroom and regularly participate in professional development activities to keep them abreast of current developments in their field of expertise. Small classes permit ready access to faculty and academic advisors, and all business faculty encourage students and advisees to visit their offices frequently throughout the semester. For additional information about the Department of Business, its programs, faculty, and organizations call (304) 462-6250.

## Baccalaureate (4-year non-teaching) Majors:

## Bachelor of Science

Business Administration with majors in Accounting, Computer and Information Systems, Management, Marketing, Resort Area Management, Sport Management Business combined with Forestry (located under Department of Land Resources)

## Baccalaureate (Teaching) Majors: Bachelor of Arts in Education

Business and Marketing Education (5-Adult)
Associate (2-year) Major: Associate of Science
Business

## 110 Department of Business

## BACHELOR OF SCIENCE DEGREE BUSINESS ADMINISTRATION ACCOUNTING

Students completing this degree will qualify for entry-level positions with accounting firms. They are also qualified for entry-level accounting positions with industrial firms, financial institutions and governmental agencies. Students will also qualify for entrylevel positions in the areas of management and finance.

General Education Requirements<br>43 hours<br>Students in Business Administration must complete ECON 201 and MATH 102 as part of the General Education requirements

Business Administration Core 33 hours
ACCT 231 Principles of Accounting I ..... 3
ACCT 232 Principles of Accounting II ..... 3
BUSN 100 Introduction to Business ..... 3
BUSN 193 Applied Business Communications ..... 3
BUSN 230 Quantitative Business Analysis I ..... 3
BUSN 270 Business Law I ..... 3
BUSN 330 Quantitative Business Analysis II ..... 3
CSCI 101 Contemporary Computer Applications
CSCI 260 Management Information Systems ..... 3
ECON 201 Principles of Microeconomics
ECON 202 Principles of Macroeconomics ..... 3
MGMT 201 Principles of Management ..... 3
MRKT 201 Principles of Marketing ..... 3
Accounting Major
42 hours
ACCT 331 Intermediate Accounting I ..... 3
ACCT 332 Intermediate Accounting II ..... 3
ACCT 334 Individual Income Tax Accounting ..... 3
ACCT 337 Cost Accounting ..... 3
ACCT 344 Business Income Tax Accounting ..... 3
ACCT 432 Advanced Accounting ..... 3
ACCT 435 Auditing ..... 3
ACCT 436 Accounting Systems ..... 3
ACCT 438 Accounting Ethics Seminar ..... 3
BUSN 470 Business Law II ..... 3
BUSN 493 Strategic Management and Planning ..... 3
ECON 420 The Financial System and Economy ..... 3
FINC 321 Business Finance ..... 3
STAT 361 Introduction to Statistical Analysis ..... 3

Electives
10 hours
Students are encouraged to take MATH 120 and MATH 202 to better prepare for graduate school entrance.

Total minimum hours required for degree
128 hours

GATEWAY ASSESSMENT - BUSN 193
CAPSTONE ASSESSMENT - BUSN 493

## IMPORTANT: CPA EXAM AND CERTIFICATION INFORMATION FOR ACCOUNTING MAJORS

The West Virginia Board of Accountancy (www.wvboacc.org) is the regulatory board charged with the administration and enforcement of the provisions of the West Virginia Board of Accountancy law, including oversight of the professional licensing of Certified Public Accountants. In general, the Board shall issue an initial certificate to an applicant of good moral character who meets the Education, Examination and Experience requirements as specified on the website listed above. In brief, candidates must ultimately complete 150 hours of specified Education, pass the Uniform CPA Examination and accumulate at least one year of Experience to become a CPA.

A West Virginia exam applicant may sit for the CPA examination with a baccalaureate degree and the completion of specific courses at the upper-division baccalaureate and/or graduate levels at an accredited college or university. Minimum requirements include:

- 27 semester hours in Accounting (excluding Principles of Accounting, as specified by the West Virginia State Board of Accountancy),
- 6 semester hours in Business Law and
- 27 semester hours in Business courses (other than accounting and business law courses, as specified by the West Virginia State Board of Accountancy).

Three credit hours in ethics are required and may be counted as part of the accounting or business courses.

The Bachelor of Science in Business Administration degree with a major in Accounting from Glenville State College exceeds these minimum academic standards set forth by the West Virginia State Board of Accountancy. A complete listing of specific criteria may be obtained from the West Virginia State Board of Accountancy or the GSC Accounting Faculty.

## 112 Department of Business

Remember that CPA candidates must ultimately complete 150 semester hours of postsecondary education and receive a baccalaureate or higher degree from a college or university accredited by a regional accreditation board recognized by the West Virginia State Board of Accountancy. If an accounting major is interested in eventually becoming a CPA, the student must earn additional hours past those 128 hours required to obtain a baccalaureate accounting degree at Glenville State College. The Department of Business recommends three options for interested students to consider in fulfilling the West Virginia State Board of Accountancy 150 hour requirement:

- The student may elect a second major and/or select a minor; this option could also include completion of an Associate Degree. It is imperative that a student who is interested in this option consult with the advisor in the sophomore year to properly plan a course of study incorporating these additional hours.
- The student may elect not to declare an additional major/minor but take advisorapproved electives in several areas to complete the required hours.
- The student may elect to complete the 128 hour baccalaureate accounting program at GSC and then pursue a graduate degree at another institution.

Students are encouraged to talk with one of the Accounting faculty about this information and the options available.

## ACCOUNTING <br> SUGGESTED PLAN OF STUDY

## FIRST YEAR

ACCT 231 ..... 3
ACCT 232 ..... 3
ART 200, CART 200 (OR) MUSC 200 ..... 2
BUSN 100 ..... 3
BUSN 230 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
PED 101 ..... 1
Total Hours - Fall Semester ..... 16
SECOND YEAR
ACCT 331 .............................................. 3 ACCT 332 ..... 3
BUSN 270 ..... 3
CART 101 ..... 3
ENGL 102 ..... 3
MATH 102 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 16
ART 200, CART 200 (OR) MUSC 200 .....  2
BUSN 193 ..... 3
BUSN 470 ..... 3
MRKT 201 (OR) MGMT 201 ..... 3
STAT 361 .....  3
Total Hours - Spring Semester ..... 17
THIRD YEAR
ACCT 337 ..... 3
REQUEST DEGREE EVALUATION
ACCT 432 ..... 3
CSCI 260 ..... 3
ECON 201 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203. ..... 3
PED 301 ..... 1
Total Hours - Fall Semester ..... 16
ACCT 334. ..... 3
ACCT 435 ..... 3
BUSN 330 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
FINC 321 ..... 3
Total Hours - Spring Semester ..... 15
FOURTH YEAR

ACCT 344 3
ACCT 436 ..... 3
BIOL 101, 102, CHEM 100, 101,APPLY FOR GRADUATION
ENVR 101, PHYS 201, 209(OR) SCNC 1014
BUSN 493 ..... 3
ECON 202 .....  3
Total Hours - Fall Semester ..... 16
ACCT 438 ..... 3
ECON 420 ..... 3
ELECTIVES ..... 10
Total Hours - Spring Semester ..... 16

## 114 Department of Business

## BACHELOR OF SCIENCE DEGREE BUSINESS ADMINISTRATION COMPUTER AND INFORMATION SYSTEMS

Students completing this degree will qualify for positions in entry-level computer programming; entry level programming analysis; entry-level systems analysis; and entrylevel data base administrator.

## General Education Requirements <br> 43 hours

Computer Science and Information Systems majors must complete ECON 201 and MATH 102 as part of the General Education requirements.Business Administration Core33 hours
ACCT 231 Principles of Accounting I ..... 3
ACCT 232 Principles of Accounting II ..... 3
BUSN 100 Introduction to Business ..... 3
BUSN 193 Applied Business Communications ..... 3
BUSN 230 Quantitative Business Analysis I ..... 3
BUSN 270 Business Law I ..... 3
BUSN 330 Quantitative Business Analysis II ..... 3
CSCI 101 Contemporary Computer ApplicationsCSCI 260 Management Information Systems3
ECON 201 Principles of Microeconomics
ECON 202 Principles of Macroeconomics ..... 3
MGMT 201 Principles of Management ..... 3
MRKT 201 Principles of Marketing ..... 3
Computer and Information Systems Major
BUSN 493 Strategic Management and Planning ..... 3
21 hours
CSCI 360 Systems Analysis and Design ..... 3
CSCI 381 Database Management ..... 3
CSCI 490 Computer Science Project ..... 3
ECON 420 The Financial System and Economy ..... 3
FINC 321 Business Finance ..... 3
STAT 361 Introduction to Statistical Analysis ..... 3

Students may select one or both of the below concentrations:
Architecture \& Security Concentration

15 hours
3
CSCI 202 Enterprise Architecture and Security
3
CSCI 304 Networking \& Security ..... 3
CSCI 335 Cyber Crime Investigation I ..... 3
(crosslisted course CRJU 335)
CSCI 352 Operating Systems Principles ..... 3
CSCI 435 Cyber Crime Investigation II ..... 3(crosslisted course CRJU 435)
Programming Concentration15 hours
CSCI 201 Introduction to Computer Programming ..... 3
CSCI 286 C++ Programming ..... 3
CSCI 305 Web Design ..... 3
CSCI 386 Data Structures ..... 3
CSCI 405 Web Application Development ..... 3
Upper Division Electives approved by faculty advisor ..... 16 hours

## ARCHITECTURE AND SECURITY CONCENTRATION SUGGESTED PLAN OF STUDY

## FIRST YEAR

ART 200, CART 200 (OR)
$\quad$ MUSC $200 \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ 2
BUSN 100 ..................................................... 3
BUSN 230 ..................................................... 3
CSCI 101 ....................................................... 3
ENGL 101 ..................................................... 3
GSC 100 ........................................................ 1
PED 101 ........................................................ 1
Total Hours - Fall Semester..................... 16

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209
(OR) SCNC 101 ........................................ 4
CART 101...................................................... 3
CSCI 202 ....................................................... 3
HIST 201, 202, 207, 208 (OR)
POSC 203............................................ 3
MATH 102 .................................................... 3
Total Hours - Spring Semester ............... 16

SECOND YEAR
ACCT 231 .................................................. 3 ACCT 232.................................................... 3
ART 200, CART 200 (OR) BUSN 193...................................................... 3
MUSC 200 .............................................. 2
CSCI 304 (OR) CSCI 335 ............................. 3
CSCI 352 (OR) CSCI 381 ............................. 3
ECON 201 .................................................... 3
PED 201 ....................................................... 1
Total Hours - Fall Semester..................... 15

CSCI 260 (OR) CSCI 435 ............................. 3
ECON 202 ..................................................... 3
MGMT 201 (OR) MRKT 201 ...................... 3
ELECTIVE* .................................................. 1
Total Hours - Spring Semester ............... 16

THIRD YEAR
BUSN 270 .................................................. 3 BUSN 330.................................................... 3
CSCI 304 (OR) CSCI 335 ........................... 3 CSCI 260 (OR) CSCI 435 ............................ 3
CSCI 352 (OR) CSCI 381 ........................... 3 ENGL 203, 204, 205 (OR) 206 ................... 3
CSCI 360 (OR) ELECTIVE*......................
.3
ENGL 102 .................................................... 3
MGMT 201 (OR) MRKT 201...................... 3
Total Hours - Fall Semester..................... 18

FINC 321 .............................................................. 3
PED 301........................................................ 1
ELECTIVE* ................................................. 3
Total Hours - Spring Semester ................ 16

## REQUEST DEGREE EVALUATION

FOURTH YEAR
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR)

SCNC 101 .............................................. 4
BUSN 493 .................................................... 3
CSCI 360 (OR) ELECTIVE*....................... 3
HIST 201, 202, 207, 208 (OR)
POSC 203 .............................................. 3
ELECTIVE*................................................. 3
Total Hours - Fall Semester..................... 16

## APPLY FOR GRADUATION

CSCI 490 ...................................................... 3
ECON 420 ..................................................... 3
STAT 361 ..................................................... 3
ELECTIVE* .................................................. 3
ELECTIVE* .................................................. 3
Total Hours - Spring Semester ................ 15
*CSCI Special Topics are recommended for ELECTIVES.

## PROGRAMMING CONCENTRATION SUGGESTED PLAN OF STUDY

FIRST YEAR
ART 200, CART 200 (OR)
MUSC 200 ..... 2
BUSN 100 .....  3
BUSN 230 ..... 3
CSCI 101 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
PED 101 ..... 1
Total Hours - Fall Semester ..... 16

SECOND YEAR

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CSCI 386 (OR) CSCI 405
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Total Hours - Fall Semester ..... 15
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BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
CART 101 ..... 3
CSCI 201 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
MATH 102 ..... 3
Total Hours - Spring Semester ..... 16
FOURTH YEAR

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR)
$\qquad$4
BUSN 493 3
CSCI 360 (OR) ELECTIVE* ..... 3
HIST 201, 202, 207, 208 (OR)
POSC 203 3
ELECTIVE* .....
Total Hours - Fall Semester ..... 16

APPLY FOR GRADUATION
CSCI 490 3
ECON 420 ..... 3
STAT 361 ..... 3
ELECTIVE* ..... 3
ELECTIVE* ..... 3
Total Hours - Spring Semester ..... 15

## 118 Department of Business

## BACHELOR OF SCIENCE BUSINESS ADMINISTRATION MANAGEMENT

Students completing this degree will qualify for entry-level positions in a diverse array of businesses. Such positions include management training, assistant to managers, buyers/ procurement professionals, office management, foremanship/supervision. Other positions for which this major would qualify an individual are of a supervisory nature leading eventually to middle management or department head.

## General Education Requirements

43 hours
Students in Business Administration must complete ECON 201 and MATH 102 as part of the General Education requirements.

| Business Administration Core | $\mathbf{3 3}$ hours |  |
| :--- | :--- | :--- | :--- |
| ACCT 231 | Principles of Accounting I | 3 |
| ACCT 232 | Principles of Accounting II | 3 |
| BUSN 100 | Introduction to Business | 3 |
| BUSN 193 | Applied Business Communications | 3 |
| BUSN 230 | Quantitative Business Analysis I | 3 |
| BUSN 270 | Business Law I | 3 |
| BUSN 330 | Quantitative Business Analysis II | 3 |
| CSCI 101 | Contemporary Computer Applications | 3 |
| CSCI 260 | Management Information Systems |  |
| ECON 201 | Principles of Microeconomics | 3 |
| ECON 202 | Principles of Macroeconomics | 3 |
| MGMT 201 | Principles of Management | 3 |

$\begin{array}{lll}\text { Management Major } & 3 \\ \text { ACCT } 337 & \text { Cost Accounting }\end{array}$
BUSN 470 Business Law II 3
BUSN 493 Strategic Management and Planning 3
ECON 420 The Financial System and Economy 3
FINC 321 Business Finance 3
FINC 421 Risk Management and Insurance 3
MGMT 202 Small Business Management 3
MGMT 383 Labor-Management Relations 3
MGMT 384 Human Resource Management 3
MGMT 484 Organizational Behavior 3
MGMT 487 Operations Management 3
STAT 361 Introduction to Statistical Analysis 3

Electives approved by the faculty advisor
36 hours

Students are encouraged to take MATH 120 and MATH 202 to better prepare for graduate school entrance.

Total minimum hours required for degree
128 hours
GATEWAY ASSESSMENT - BUSINESS 193
CAPSTONE ASSESSMENT - BUSINESS 493

## MANAGEMENT SUGGESTED PLAN OF STUDY

FIRST YEAR
ART 200, CART 200 (OR)
MUSC 200 ..... 2
BUSN 100 .....  3
BUSN 230 .....  3
ENGL 101 ..... 3
GSC 100 ..... 1
MGMT 201 ..... 3
PED 101 ..... 1
Total Hours - Fall Semester ..... 16
SECOND YEAR
ACCT 231 ................................................. 3 ACCT 232. ..... 3
BIOL 101, 102, CHEM 100, 101, BUSN 193 ..... 3
ENVR 101, PHYS 201, 2094
BUSN 270 ..... 3
CSCI 260 ..... 3
MRKT 201 ..... 3
PED 201 .....  .1
Total Hours - Fall Semester ..... 17
THIRD YEAR
ACCT 337 .................................................... 3
ECON 201 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
MGMT 202 ..... 3
MGMT 384 ..... 3
PED 301 ..... 1
Total Hours - Fall Semester ..... 16
REQUEST DEGREE EVALUATION
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
ECON 202 ..... 3
FINC 321 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
ELECTIVE ..... 3
Total Hours - Spring Semester ..... 16
FOURTH YEAR
BUSN 493 ..... 3
FINC 421 ..... 3
MGMT 484 ..... 3
STAT 361 ..... 3
ELECTIVES .....  4
Total Hours - Fall Semester ..... 16
APPLY FOR GRADUATION
BUSN 330 .....  3
ECON 420 ..... 3
MGMT 487. ..... 3
ELECTIVES ..... 6
Total Hours - Spring Semester ..... 15

## 120 Department of Business

## BACHELOR OF SCIENCE DEGREE BUSINESS ADMINISTRATION MARKETING

Students completing this degree gain a broad working knowledge and practical skills for future employment or study in the marketing occupations. These occupations include but are not limited to: promotion field (advertising and sales), marketing management, retail merchandise buyers or managers, market researchers, or global positions.

## General Education Requirements <br> 43 hours

Students in Business Administration must complete ECON 201 and MATH 102 as part of the General Education requirements.

| Business Administration Core |  | $\mathbf{3 3}$ hours |
| :--- | :--- | :--- | :--- |
| ACCT 231 | Principles of Accounting I | 3 |
| ACCT 232 | Principles of Accounting II | 3 |
| BUSN 100 | Introduction to Business | 3 |
| BUSN 193 | Applied Business Communications | 3 |
| BUSN 230 | Quantitative Business Analysis I | 3 |
| BUSN 270 | Business Law I | 3 |
| BUSN 330 | Quantitative Business Analysis II | 3 |
| CSCI 101 | Contemporary Computer Applications |  |
| CSCI 260 | Management Information Systems | 3 |
| ECON 201 | Principles of Microeconomics |  |
| ECON 202 | Principles of Macroeconomics | 3 |
| MGMT 201 | Principles of Management | 3 |
| MRKT 201 | Principles of Marketing | 3 |

Marketing Major 42 hours
BUSN 493 Strategic Management and Planning 3
ECON 420 The Financial System and Economy 3
FINC 321 Business Finance 3
MGMT 202 Small Business Management 3
MRKT 202 Principles of Retailing 3
MRKT 203 Introduction to Graphic Design 3
MRKT 377 Sales Management and Technology 3
MRKT 379 Advertising and Sales Promotion 3
MRKT 385 Global Marketing 3
MRKT 390 Consumer Behavior 3
MRKT 395 Marketing Management 3
MRKT 478 Marketing Research 3
MRKT 497 Internship II 3
STAT 361 Introduction to Statistical Analysis 3
Electives approved by the faculty advisor
10 hours
Students are encouraged to take MATH 120 and MATH 202 to better prepare for graduate school entrance.

## MARKETING <br> SUGGESTED PLAN OF STUDY

FIRST YEAR
BUSN 100 .................................................. 3
ART 200, CART 200 (OR)MUSC 200 2
BUSN 230 ..... 3
CART 101 ..... 3
CSCI 101 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
Total Hours - Fall Semester ..... 16
ECON 201 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
ENGL 102 ..... 3
MRKT 201 (OR) ELECTIVE ..... 3
PED 101 ..... 1
Total Hours - Spring Semester ..... 15
SECOND YEAR
ACCT 231 ................................................. 3 ACCT 232. ..... 3
ART 200, CART 200 (OR)
MUSC 200 ..... 2
BUSN 270 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
MATH 102 ..... 3
MRKT 201 (OR) ELECTIVE ..... 3
Total Hours - Fall Semester ..... 17BIOL 101, 102, CHEM 100, 101,ENVR 101, PHYS 201, 209(OR) SCNC 101.................................. 4
ECON 202 ..... 3
MRKT 203 (OR) ELECTIVE ..... 3
MRKT 377 ..... 3
MRKT 379 ..... 3
PED 301 ..... 1
Total Hours - Fall Semester ..... 17
FOURTH YEAR
BUSN 330 ..... 3
BUSN 493 ..... 3
CSCI 260 ..... 3
MGMT 202 ..... 3
MRKT 390/MRKT 395 (OR) ELECTIVE.. 3 ELECTIVE ..... 1
Total Hours - Fall Semester ..... 16

APPLY FOR GRADUATION
ECON 420 .. 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
MRKT 390/MRKT 395 (OR) ELECTIVE.. 3
MRKT 478 ..... 3
MRKT 497 ..... 3
Total Hours - Spring Semester ..... 15
THIRD YEAR
FINC 321 ..... 3
MRKT 203 (OR) ELECTIVE ..... 3
MRKT 385 ..... 3
MRKT 390 (OR) MRKT 395 ..... 3
STAT 361 ..... 3
Total Hours - Spring Semester ..... 15

BUSN 193

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BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209
(OR) SCNC 101
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(OR) SCNC 101
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REQUEST DEGREE EVALUATION

## 122 Department of Business

## BACHELOR OF SCIENCE DEGREE BUSINESS ADMINISTRATION RESORT AREA MANAGEMENT

General Education Requirements 43 hours
Students in Business Administration must complete ECON 201 and MATH 102 as part of the General Education requirements.
Business Administration Core 33 hours
ACCT 231 Principles of Accounting I ..... 3
ACCT 232 Principles of Accounting II ..... 3
BUSN 100 Introduction to Business ..... 3
BUSN 193 Applied Business Communications ..... 3
BUSN 230 Quantitative Business Analysis I ..... 3
BUSN 270 Business Law I ..... 3
BUSN 330 Quantitative Business Analysis II ..... 3
CSCI 101 Contemporary Computer Applications
CSCI 260 Management Information Systems ..... 3
ECON 201 Principles of Microeconomics
ECON 202 Principles of Macroeconomics ..... 3
MGMT 201 Principles of Management ..... 3
MRKT 201 Principles of Marketing ..... 3
Resort Area Management 40 hours
BUSN 470 Business Law II ..... 3
BUSN 493 Strategic Management and Planning ..... 3
BUSN 497* Internship II ..... 6
FINC 321 Business Finance ..... 3
FINC 421 Risk Management and Insurance ..... 3
MGMT 202 Small Business Management ..... 3
MGMT 384 Human Resource Management ..... 3
MGMT 484 Organizational Behavior ..... 3
PED 130 Recreational Sports ..... 1
SMGT 130 Introduction to Sport Management ..... 3
SMGT 313 Resort Area Management ..... 3
SMGT 330 Event and Sport Facilities Management ..... 3
STAT 361 Introduction to Statistical Analysis ..... 3
Upper Division Electives approved by faculty advisor
*BUSN 497 Internship II must be taken the final semester in the program.

Students are encouraged to take MATH 120 and Math 202 to better prepare for graduate school admission.
Total minimum hours required for degree
128 hours
GATEWAY ASSESSMENT - BUSN 193
CAPSTONE ASSESSMENT - BUSN 493

## RESORT AREA MANAGEMENT SUGGESTED PLAN OF STUDY

FIRST YEAR
BUSN 100 .................................................. 3
ART 200, CART 200 (OR)MUSC 200 2
BUSN 230 ..... 3
CSCI 101 .....  3
ENGL 101 ..... 3
GSC 100 ..... 1
SMGT 130. ..... 3
Total Hours - Fall Semester ..... 16
ENGL 102 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
MGMT 201 ..... 3
MRKT 201 .....  3
PED 101 ..... 1
Total Hours - Spring Semester ..... 15
SECOND YEAR
ACCT 231 .................................................. 3 ACCT 232. ..... 3
ART 200, CART 200 (OR)
MUSC 200 ..... 2
BUSN 270 ..... 3
CART 101 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
PED 130 (OR)
UPPER DIVISION ELECTIVE ..... 1-3
Total Hours - Fall Semester ..... $.15-17$
THIRD YEAR
ECON 202 ..... 3
BIOL 101, 102, CHEM 100, 101,ENVR 101, PHYS 201, 209(OR) SCNC 1014
ECON 201 ..... 3
MATH 102 ..... 3
MGMT 202 ..... 3
MGMT 384 ..... 3
Total Hours - Fall Semester ..... 16
REQUEST DEGREE EVALUATION
FOURTH YEAR
BUSN 330 ..... 3
BUSN 493 ..... 3
CSCI 260 ..... 3
FINC 421 ..... 3
MGMT 484 ..... 3
UPPER DIVISION ELECTIVES ..... 3
Total Hours - Fall Semester ..... 18

## APPLY FOR GRADUATION

BUSN 497 ..... 6
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
UPPER DIVISION ELECTIVES .....  6
Total Hours - Spring Semester ..... 15

## 124 Department of Business

## BACHELOR OF SCIENCE DEGREE BUSINESS ADMINISTRATION SPORT MANAGEMENT

## General Education Requirements <br> 43 hours

Students in Business Administration must complete ECON 201 and MATH 102 as part of the General Education requirements.

| Business Administration Core |  | 33 hours |  |
| :--- | :--- | :--- | :--- |
| ACCT 231 | Principles of Accounting I | 3 |  |
| ACCT 232 | Principles of Accounting II | 3 |  |
| BUSN 100 | Introduction to Business | 3 |  |
| BUSN 193 | Applied Business Communications | 3 |  |
| BUSN 230 | Quantitative Business Analysis I | 3 |  |
| BUSN 270 | Business Law I | 3 |  |
| BUSN 330 | Quantitative Business Analysis II |  |  |
| CSCI 101 | Contemporary Computer Applications | 3 |  |
| CSCI 260 | Management Information Systems |  |  |
| ECON 201 | Principles of Microeconomics | 3 |  |
| ECON 202 | Principles of Macroeconomics | 3 |  |
| MGMT 201 | Principles of Management | 3 |  |
| MRKT 201 | Principles of Marketing |  |  |
| Sport Management | 3 |  |  |
| BUSN 493 | Strategic Management and Planning | 3 |  |
| FINC 321 | Business Finance | 3 |  |
| MGMT 383 | Labor-Management Relations | 2 |  |
| PED 121 | Foundation of Physical Education \& Sport | 1 |  |
| PED 130 | Recreational Sports | 2 |  |
| PED 230 | Intramural Development | 2 |  |
| PED 231 | Camp Counseling | 2 |  |
| PED 232 | Philosophy \& Techniques of Sport Coaching | 3 |  |
| SMGT 130 | Introduction to Sport Management | 3 |  |
| SMGT 313 | Resort Area Management | 3 |  |
| SMGT 330 | Event \& Sport Facilities Management | 3 |  |
| SMGT 335 | Sport Marketing | 3 |  |
| SMGT 430 | Legal Aspects of Sport | $3-6$ |  |
| SMGT 497 | Internship II | 3 |  |
| STAT 361 | Introduction to Statistical Analysis |  |  |

Upper Division Electives approved by faculty advisor
10-13 hours
Total minimum hours required for degree
128 hours

## SPORT MANAGEMENT SUGGESTED PLAN OF STUDY

FIRST YEAR

| FIRST YEAR |  |
| :---: | :---: |
| BUSN 100.................................................. 3 | ART 200, CART 200 (OR) |
| BUSN 230.................................................. 3 | MUSC 200.......................................... 2 |
| CSCI 101................................................... 3 | ENGL 102 ................................................. 3 |
| ENGL 101.................................................. 3 | MGMT 201 ............................................... 3 |
| GSC 100.................................................... 1 | MRKT 201 ................................................ 3 |
| SMGT 130 ................................................. 3 | PED 101 ................................................... 1 |
| Total Hours - Fall Semester ..................... 16 | SMGT 313 (OR) SMGT 330....................... 3 |
|  | Total Hours - Spring Semester ................. 15 |

SECOND YEAR
ACCT 231 ..... 3
ACCT 232 ..... 3
ART 200, CART 200 (OR) BUSN 193 ..... 3MUSC 200 2
BUSN 270 ..... 3
CART 101 ..... 3
MATH 102 ..... 3
PED 121 .....  2
Total Hours - Fall Semester ..... 16
MGMT 383 (OR)
UPPER DIVISION ELECTIVE. ..... 3
PED 201 ..... 1
SMGT 313 (OR) SMGT 330 ..... 3
SMGT 335 (OR) SMGT 430 ..... 3
Total Hours - Spring Semester. ..... 16
PED 231 ..... 2
THIRD YEAR
BIOL 101 102, CHEM 100, 101, ENVR 101, PHYS 201, 209
(OR) SCNC 101 ..... 4
ECON 201 ..... 3
ENGL 203, 204, 205 (OR) 206. .....  3
PED 130 (OR)
UPPER DIVISION ELECTIVE .....  1
PED 230 OR PED 232 .....  2
STAT 361 .....  3
Total Hours - Fall Semester ..... 16
REQUEST DEGREE EVALUATION

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209(OR) SCNC 101 .4
BUSN 330 .....  3
BUSN 493 .....  3
CSCI 260. ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203. ..... 3
ECON 202 ..... 3
FINC 321 ..... 3
HIST 201, 202, 207, 208 OR POSC 203 ..... 3
PED 130 (OR)
UPPER DIVISION ELECTIVE ..... 1
PED 230 (OR) PED 232 ..... 2
PED 301 ..... 1
SMGT 335 (OR) SMGT 430. ..... 3
Total Hours - Spring Semester ..... 16
FOURTH YEAR

FOURTH YEAR

Total Hours - Fall Semester........................ 16
APPLY FOR GRADUATION
MGMT 383 (OR)
UPPER DIVISION ELECTIVE ............... 3
SMGT 497....................................................3-6
UPPER DIVISION ELECTIVE...................... 6
Total Hours - Spring Semester..............12-15

## BACHELOR OF ARTS IN EDUCATION BUSINESS AND MARKETING EDUCATION (5-ADULT)

Candidates in this major are preparing to be licensed as a teacher. Candidates may wish to combine these specializations with another (5-9), (9-Adult), (5-Adult) or (K-Adult) specialization.

Admission Requirement: Candidates must present proof of keyboarding skills to be admitted to this program

Students admitted to this program must be informed that one or more of the content specialization courses may not be available on the Glenville State College campus every year.

General Education Requirements 43 hours
Candidates must complete ECON 201 and MATH 102 as part of the General Education requirements.

## Content Specialization Courses

## Business Education

27 hours
ACCT 231 Principles of Accounting I 3
ACCT 232 Principles of Accounting II 3
BUSN 193 Applied Business Communications 3
BUSN 270 Business Law I 3
BUSN 305 Professional Office Procedures 3
CSCI 260 Management Information Systems 3
ECON 201 Principles of Microeconomics
MATH 102 College Algebra
MGMT 202 Small Business Management 3
STAT 361 Introduction to Statistical Analysis 3
Choose one of the following: 3
ECON 420 The Financial System and Economy
FINC 321 Business Finance
FINC 421 Risk Management and Insurance
Marketing Education
27 hours
BUSN 100 Introduction to Business 3
BUSN 230 Quantitative Business Analysis I 3
BUSN 470 Business Law II 3
ECON 202 Principles of Macroeconomics 3
MGMT 384 Human Resource Management 3
MRKT 201 Principles of Marketing 3

MRKT 203 Introduction to Graphic Design 3
MRKT 377 Sales Management and Technology 3
MRKT 379 Advertising and Sales Promotion 3
Professional Education 23 hours
CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
EDUC 310 Classroom Management and Teaching Strategies 2
EDUC 341 Teaching Business and Marketing in Middle and Adolescent Education (5-Adult) 3
EDUC 412 Curriculum and Assessment: Content (5-Adult) 2
READ 317 Teaching Reading in Middle \& Adolescent Education 3
SPED 220 Educating the Student with Exceptional and Cultural Diversities 3

SPED 334 Strategies for Educating the Student with Learning Disabilities and Behavior Disorders3
Student Internship

EDUC 493 Capstone Assessment 1

EDUC 454 \&

EDUC 455 Student Internship

12 hours

Total minimum hours required for degree
132 hours
Education 203 and Education 205 are the only Professional Education courses that can be attempted without being admitted to the Teacher Education Program.
*Before enrolling in Education 205, a student must attempt PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION <br> CAPSTONE ASSESSMENT - EDUCATION 493

## BUSINESS AND MARKETING EDUCATION (5-ADULT) SUGGESTED PLAN OF STUDY

## FIRST YEAR

BUSN 100 ............................................................ 3 ART 200, CART 200 (OR)
CSCI 101 ..... 3
MUSC 200. ..... 2
EDUC 203 ..... 2
ENGL 101 ..... 3
GSC 100 ..... 1
MRKT 201 ..... 3
PED 101 .....  1
Total Hours - Fall Semester ..... 16
CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSEWORKSHOULD ATTEMPT PRAXIS I DURING
THE FALL SEMESTER OF FRESHMAN
YEAR ..... YEAR
BIOL 101, 102, CHEM 100, 101,ENVR 101, PHYS 201, 209(OR) SCNC 101 4
BUSN 230 .....  3
CART 101 .....  3
EDUC 205 .....  3
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
Total Hours - Spring Semester ..... 18SECOND YEAR
ACCT 231 ..... 3
ART 200, CART 200 (OR)
MUSC 200 ..... 2
BUSN 305 ..... 3
CSCI 267 ..... 2
ECON 201 ..... 3
ENGL 102 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 17
THIRD YEAR
BUSN 270 ........................................................... 3 BUSN 470 ..... 3
EDUC 310 ..... 2
EDUC 412 ..... 2
MGMT 384 ..... 3
MRKT 377 ..... 3
MRKT 379 .....  3
SPED 220 .....  3
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATION
ENGL 203, 204, 205 (OR) 206 ..... 3
MGMT 202 .....  3
MRKT 203 (OR) READ 317. .....  3
PED 301 ..... 1
SPED 334 .....  3
Total Hours - Spring Semester ..... 18
FOURTH YEAR
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 1014
ECON 420, FINC 321 (OR) FINC 421 ..... 3
EDUC 341 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
MRKT 203 (OR) READ 317 .....  3
Total Hours - Fall Semester ..... 16

## ASSOCIATE OF SCIENCE BUSINESS

The graduates of this program are prepared to seek employment in a variety of entry-level business positions such as accounting clerk, bookkeeper, office manager, supervisor, and assistant manager.

## General Education Requirements

ECON 201 Principles of Microeconomics 3
ENGL 101 Critical Reading and Writing I 3
ENGL 102 Critical Reading and Writing II 3
GSC 100 The First-Year Experience 1
MATH 102 College Algebra 3
PED 101 Personal Health (OR)
PED 201 First Aid and Safety 1
Any one of the following courses:

## 18 hours

BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology
CHEM 100 Introductory Chemistry I
CHEM 101 General Chemistry I
ENVR 101 Environmental Science
PHYS 201 General Physics I
PHYS 209 General Geology
SCNC 101 Earth Science

Total minimum hours required for degree
64 hours
GATEWAY ASSESSMENT - BUSINESS 193
CAPSTONE ASSESSMENT - BUSINESS 293

## AS - BUSINESS <br> SUGGESTED PLAN OF STUDY

## FIRST YEAR

BUSN 100 ..... 3
BUSN 193 ..... 3
CART 101 ..... 3
CSCI 101 ..... 3
ECON 201 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
Total Hours - Fall Semester ..... 16
SECOND YEAR
ACCT 231 ..... 3
BUSN 118 ..... 3
BUSN 270 ..... 3
ENGL 102 ..... 3
MATH 102 ..... 3
Total Hours - Fall Semester ..... 15
REQUEST DEGREE EVALUATION
BUSN 230 ..... 3
CSCI 260 ..... 3
MGMT 201 .....  3
MRKT 201 ..... 3
PED 101 (OR) PED 201 ..... 1
Total Hours - Spring Semester ..... 16

ENVR 101, PHYS 201, 209 (OR) SCNC 1014
ACCT 232 ..... 3
BUSN 293 ..... 1
BUSN 296 ..... 3
MGMT 202 ..... 3
MRKT 202 ..... 3
Total Hours - Spring Semester ..... 17

## DEPARTMENT OF EDUCATION

Dr. Kevin G. Cain, Dean of Teacher Education

Professors: J. Taylor
Associate Professors: J. Bailey, K. Cain, S. Curry
Assistant Professor: C. Stout
Instructors: T. Cosco, D. McEntire, S. Ratliff, J. Staton
Glenville State College has a long and proud tradition in the preparation of teachers. The College began preparing teachers in 1872 when the Glenville Branch of the State Normal School of West Virginia was established by the state legislature. Until the late 1960s, the emphasis at Glenville State College continued to be teacher preparation, at which time the College expanded its curricula and services. Even with a broadened mission, Glenville State College preserved its heritage by continuing a legacy of excellence in teacher education.

The Department of Education is strongly committed to its mission of preparing exceptional teachers for the future. In keeping with its mission, the department maintains high quality programs in early education, elementary education, adolescent education, and special education and offers many different specializations. These programs are designed to prepare teacher candidates for their chosen careers in West Virginia and beyond. Currently, there are successful GSC graduates teaching in every county in the state.

In addition to the curriculum, there are a variety of opportunities throughout the program for education majors to work with candidates in educational settings and become a part of the local schools and the community. Through Professional Development Schools, candidates may observe, tutor, and participate in instructional activities that relate to their area(s) of expertise. This interaction enhances the educational experiences and preparation of our teacher candidates.

Within the department, candidates are also offered the opportunity to become members of two educational organizations: the Student Education Association (SEA), and the Kappa Omicron Chapter of Kappa Delta Pi, an international honor society in education. The Department of Education has a dedicated and caring faculty. Their combined years of public school experience and closeness with our candidates are the principle assurances of a quality educational opportunity at Glenville State College. We take pride in the personal and professional relationships between our candidates and faculty.

The faculty of the Department of Education are committed to preparing teachers who can address the challenges of today's public schools. Upon completion of one of our programs, candidates not only understand the methodologies and techniques critical to becoming effective teachers, but they also realize the importance of caring for the students in their classrooms.

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For additional information about the Department of Education its programs, faculty, and organizations, contact the Glenville State College, Department of Education, 200 High Street, Glenville, West Virginia 26351. Phone: (304) 462-6200 or e-mail Kevin.Cain@glenville.edu.

## BACHELOR OF ARTS IN EDUCATION:

Students pursuing a teacher education degree may select from the following combinations of teaching specializations:

## Elementary Specializations:

Early Education (PreK-K) \& Elementary (K-6)
OR
Multi-Categorical (K-6) \& Elementary Education (K-6)
OR
Elementary Education (K-6) may also be combined with any of the following (select one):

## Middle School Specializations:

A student may select two middle school specializations:
English (5-9)
General Science (5-9)
General Math-Algebra I (5-9)
Social Studies (5-9)
OR
Secondary Education
A student may select one secondary specialization:
Biological Science (9-Adult)
Business and Marketing Education (5-Adult)
Chemistry (9-Adult)
Chemistry and Physics (9-Adult)
English (5-Adult)
General Science (5-Adult)
Mathematics (5-Adult)
Spanish (5-Adult)
Social Studies (5-Adult)

## Comprehensive

Health and Physical Education (PreK-Adult)
Music (PreK-Adult)

## BACHELOR OF ARTS DEGREE IN EDUCATION

Candidates who enroll at Glenville State College will generally follow the provisions of the catalog in use at the time of their admission. However, there are some exceptions specific to Teacher Education candidates as indicated below:

1. Candidates wishing to enroll or re-enroll in a Teacher Education program must complete the requirements of the current catalog.
2. All Teacher Education candidates must be finger printed prior to completing any field experience.
3. All Teacher Education candidates must purchase access to LiveText, an electronic portfolio service used for evaluation throughout all Teacher Education Programs.
4. All Teacher Education candidates must have a negative tuberculosis (TB) test on file in the Teacher Education office prior to completing any field experience.
5. All Teacher Education candidates must adhere to the current West Virginia State Department of Education requirements for licensure. If policies are changed, the requirements delineated within this catalog may not be applicable.

Glenville State College recommends the issuance of the teaching license. The West Virginia Department of Education is the agency that issues the license for teaching professionals.

## TEACHER EDUCATION CRITICAL CONCEPTS

1. Teaching is a problem-solving process.
2. Teachers must have concern for and be able to address the affective needs of candidates.
3. Teachers must have a strong commitment to professionalism.
4. Teachers must have a strong foundation in the liberal arts and mastery of the content in their area(s) of teaching.
5. Teachers must have highly developed skills in the areas of planning, instruction, classroom management and evaluation.
6. Teachers must be able to work effectively with others, including colleagues, administrators, candidates, parents and other community citizens.
7. Teachers must be effective consumers of research, in that they understand how research is conducted, are able to interpret research data and can implement knowledge gained from research in their own classrooms.
8. Teachers must be proficient in uses of educational technology, incorporating $21^{\text {st }}$ Century Skills.

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9. Teachers must develop an awareness that will produce fair treatment and interactions with diverse student populations in a global society.
10. Teachers must develop and employ reflective, responsive practices in order to make sound educational decisions.

## CONCEPTUAL FRAMEWORK

## The Skilled, Reflective and Responsive Teacher

To meet the challenge of preparing teachers to serve effectively in public school the teacher education program at Glenville State College is designed to prepare graduates who are "Skilled, Reflective and Responsive Teachers" (SRRT). A thorough understanding of subject content, along with well-developed capacities in instruction, classroom management, assessment, dispositions, and educational applications of technology are essential for successful teaching. It is equally important that prospective teachers develop the ability to reflect on their learning and teaching and respond to the identified needs based on this reflection. This will help to ensure that reflective practice results in responsive action, improving the teaching/learning process and leading to continued professional growth.

At Glenville State College, the Department of Education has integrated many instructional strategies, reflective skills, content knowledge, and the evaluation of dispositions in the presentation of our professional coursework and field experiences. We believe that continued improvement in teacher preparation demands the integration of knowledge, skills, and dispositions leading to responsive behavior. We proposed and developed a merger of skills, reflection, and response into the conceptual framework called the Skilled, Reflective and Responsive Teacher (SRRT). The SRRT framework is not exclusive of the current teacher preparation curriculum, but rather surrounds and supports the acquisition of effective teaching skills with the reflective, responsive nature of good teaching. We further believe that skills, strategies, reflection, and productive and professional habits of mind can be molded and taught by unified faculty and, in turn, by our candidates to their students.

The teacher education program at Glenville State College and its unifying theme of the "Skilled, Reflective, and Responsive Teacher" are supported and informed by six conceptual areas: Content Knowledge, Pedagogical Knowledge, Learner Knowledge, Professional Knowledge, Reflective Knowledge, and Responsive Practice.

## STATE LICENSURE PATTERNS AVAILABLE AT GLENVILLE STATE COLLEGE

## 1. ELEMENTARY EDUCATION (K-6)

The elementary education program is designed to prepare educators who will teach children kindergarten through the sixth grade. Candidates in the elementary education program are required to complete at least one additional teaching specialization, such as PreK-K, Multi-Categorical Special Education or a Middle School endorsement.

## 2. MIDDLE SCHOOL (5-9)

This program is designed for educators who wish to teach candidates in grades five through nine. The program is designed to link a strong liberal arts education containing two areas of content/subject specializations with practical application in public schools. Candidates electing to become licensed in middle school levels will need to select two content areas from the following: English, math, science and/or social studies.

## 3. CONTENT/SUBJECT SPECIALIZATIONS

Specializations are available at the Middle Childhood Education (5-9) level; the Adolescent Education level (9-Adult); and/or combinations of the Middle Childhood and Adolescent levels (5-Adult). Subject specializations in Music and Physical Education and Health are preschool to adult grade level. Even though the candidate is interested in teaching in one particular specialization, the faculty advisor and the candidate should discuss employment possibilities and make wise choices based on the needs of the public schools. In addition to the faculty advisor, current employment information is available in the Academic Support Center.

## ADMISSION TO TEACHER EDUCATION

Admission to Teacher Education typically occurs prior to or during the fourth semester of a candidate's continuous enrollment in the College. The requirements for admission follow. For those candidates holding a bachelor degree, alternate paths to licensure are handled on a case-by-case basis.

## REQUIREMENTS FOR ADMISSION TO TEACHER EDUCATION

1. An overall 2.5 grade point average.
2. Achieve a passing score on the PRAXIS I in the areas of reading (174), writing (172) and mathematics (172) or computer-based scores of reading (321), writing (318) or mathematics (317). PRAXIS I is a State requirement for teacher licensure. PRAXIS I requirements will be waived for candidates who have an ACT composite score of 26 or higher. Requirements will also be waived when the SAT composite score (verbal and math) is 1125 or if the student had an SAT composite score of 1035 prior to April 1995. Candidates not requiring developmental coursework should take PRAXIS I
during the Fall semester of their Freshman year. Fees incurred for PRAXIS I are in addition to other college expenses. Candidates are responsible for all testing costs.
3. Completion of 42 hours of coursework including the following: Communication Arts 101 Computer Science 267, Education 203, Education 205, English 101, English 102, and Physical Education 201.
4. Completion of the following courses with a "C" or better: Communication Arts 101, Computer Science 267, Education 203, Education 205, English 101, English 102, and Physical Education 201.
5. Professional portfolio, created using LiveText, and oral presentation to faculty committee.

When candidates have completed all requirements for admission to teacher education, they are responsible for initiating and ensuring that all application materials are completed and submitted to the Department of Education.

1. To initiate the procedure, the candidate obtains an Application Packet and completes the "Intent to Apply for Admission to Teacher Education" form. The packet is available from the Department of Education Office. Completed forms must be submitted, or e-mailed, to Joanne.Rutherford@glenville.edu in the Education Office by the following deadlines:

## Admission to Teacher Education

Summer and Fall
Spring

## Submission of Materials

March 1
December 1
2. Candidates must complete the "Admission to Teacher Education Assessment Form" as well as the "Admission to Teacher Education Evaluation." This form assesses the candidate in the areas of Performance and Dispositions. The completed assessment form, along with an additional blank second copy of the form is given to the academic advisor. The academic advisor completes the second form.
3. The faculty advisor ascertains the candidate's eligibility for admission, completes the blank assessment form received from the candidate, and returns it to the Teacher Candidate to be placed in the portfolio, which must be prepared as outlined in the Application Packet, following the guidelines set forth in the Rubric for Assessment.
4. The "Admission to Teacher Education Assessment Form" from the advisor and the candidate's self-assessment are added to the file created for that candidate. The existing file should already contain two copies of the "Admission to Teacher Education Assessment Form" which were completed and submitted to the Education Office by the faculty teaching Education 203 and Education 205 at course completion.
5. When all the paperwork has been completed and filed and the Portfolio Interview process has been successfully completed, the candidate who is applying for admission to teacher education is reviewed by the Teacher Education Review Panel (TERP). The panel membership consists of a representative of all departments offering specializations in Teacher Education, Dean of Students, Director of Residence Life, Director of Academic Support Center, Provost and Senior Vice President, and the Dean of Teacher Education, who chairs the panel.
6. The panel meets each semester prior to registration. An applicant may request to meet with the panel and the applicant's advisor may accompany him/her. Such a request is submitted in writing at least 10 days prior to the scheduled meeting.
7. Panel members are sent a list of the names of the candidates requesting admission in advance of the scheduled meeting. If a panel member has reasons justifying the denial of any applicants, but cannot attend the meeting, such reasons should be stated in a letter and submitted to the chair of the panel prior to the meeting. All letters expressing concerns will then be read to the panel members in attendance. These letters will become part of the candidate's permanent file maintained in the Department of Education.
8. The panel reviews each application. The panel makes a recommendation to the Dean of Teacher Education. Based upon the panel's recommendation, the Dean may make one of three decisions:

Full Admission: This status is given to candidates who meet all admission requirements. Candidates may then enroll in upper division courses that require the Admission to Teacher Education prerequisite.

Provisional Admission: This status is given to candidates when one deficiency exists and circumstances warrant provisional admission. Provisional admission is for one semester only and is non-renewable. During the semester for which provisional admission is granted, the candidate may enroll in any specified upper division course, except Internship and the Capstone Assessment. A request for provisional admittance is not guaranteed.

All admission requirements must be met at the end of the semester in which the Provisional Status was granted. At this time the candidate will automatically be admitted to Teacher Education. If any requirements are not met, the candidate's status will be changed to "denied." When this occurs, the candidate will not be permitted to enroll in any classes which require Admission to Teacher Education as a prerequisite. When all requirements are met, the candidate may reapply for full admission.

Denied Admission: This status is given to candidates who have not met all requirements for admission to teacher education. This decision prohibits enrollment in any upper division courses requiring Admission to Teacher Education as a prerequisite. The Dean specifies the reason(s) for the denial. A teacher candidate who has been granted full admission and consequently falls below a 2.5 grade point average will go to denied status. Any candidate receiving denied status must reapply for admission to teacher education.
9. The Dean notifies each candidate and the candidate's faculty advisor of the decision regarding application.
10. Candidates wishing to appeal the Dean's decision may do so through the Student Academic Grievance policy as outlined in this catalog.

## RETENTION IN TEACHER EDUCATION

To remain in any Teacher Education program, candidates must meet the following criteria:

1. Maintain a grade point average of 2.5 in overall course work attempted.
2. Maintain current tuberculosis (TB) test status before entering the public schools or other child-centered field experiences. Copies of all TB test results are retained in the Department of Education office.
3. Maintain a current degree plan with the faculty advisor.
4. Demonstrate professional competency in field experiences as required.
5. Maintain a clear social record in the Office of Student Life.

The faculty advisor as well as the Dean of Teacher Education monitor candidates' progress from admission to teacher education through the completion of the internship. When concerns arise throughout their program of study, candidates work with their faculty advisors to resolve those concerns expeditiously.

## ADMISSION TO STUDENT INTERNSHIP

Typically, the internship occurs in the last semester prior to graduation. Candidates must apply for admission to internship during the semester prior to the internship.

## REQUIREMENTS FOR ADMISSION TO STUDENT INTERNSHIP

To be eligible for Admission to the Internship, candidates must meet the following requirements:

1. Hold full admission status in a Teacher Education Program.
2. Maintain a minimum overall 2.5 grade point average.
3. Maintain a minimum 2.5 grade point average in the specialization area(s) for which the candidate seeks licensure. Completion of all required hours in specialization area(s) with grades of "C" or better.
4. Maintain a minimum 2.5 grade point average in all education coursework and have a "C" or better in each required Education course.
5. Pass all state-required components of PRAXIS I and PRAXIS II, and meet all department requirements. No teacher candidate will be admitted to the Internship until ALL components of PRAXIS II are passed. Candidates for the fall semester must take and pass the PRAXIS II tests by the June test date. Candidates for the spring semester must take and pass the PRAXIS II tests by the November test date.
6. Maintain a clear social record in the Office of Student Affairs.
7. Maintain a current negative tuberculosis (TB) test status.

## PROCEDURES FOR ADMISSION TO INTERNSHIP

The "Application for Admission to Candidate Internship" must be submitted to the Director of Field Experiences by MARCH 1 to enroll in the following fall semester and OCTOBER 1 to enroll in the following spring semester. Application forms are available in the Department of Education office.

CANDIDATES ARE RESPONSIBLE FOR ENSURING THAT THEIR PAPERWORK IS SUBMITTED BY THE DEADLINES FOR ADMISSION.

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The Teacher Education Review Panel (TERP) screens the list of intern applicants each semester to determine their individual status. An applicant may request to meet with the panel; if desired, the applicant's advisor may accompany him/her. Such a request is submitted in writing at least 10 days prior to the scheduled meeting. Typically, panel meetings are scheduled during the week prior to the beginning of each semester.

If admission to the Internship is denied, the Teacher Education Review Panel must provide notification and the reason for denial to the candidate within five days of the decision. If denied admission the candidate may not begin the Internship during that respective semester. Once all deficiencies are met, the candidate may reapply for the Internship (by the stated deadline) to be considered for admission for the next semester.

## Organization of the Internship Semester

Candidates meet with the Director of Field Experiences and supervising professors at the beginning of the semester in which they are enrolled in the internship. Primarily, the remainder of the semester is spent in the public schools; however, candidates are required to attend meetings, workshops and/or other professional development activities.

Interns may not enroll in any courses other than those prescribed during the internship semester without permission of the Dean of Teacher Education. Interns needing assistance may be required to enroll in Education 299, the Teacher Candidate Assistance Program (TCAP).

## Grading of Internship

Candidates enrolled in Internship will receive either CREDIT or NO CREDIT. CREDIT indicates successful performance of competencies; NO CREDIT indicates inadequate performance of competencies. Hours will vary based upon the number of Internship specializations the candidate pursues or the length of each required placement.

One credit hour of the Internship is the Capstone Assessment. Using portfolio artifacts and oral defense, candidates must validate that they have met the Interstate New Teacher Assessment and Support Consortium (INTASC) standards as well as the standards designated for their particular content area. Candidates must successfully complete the Capstone Assessment based on rubric evaluation in order to receive full credit for the internship. All portfolio artifacts must be collected in the LiveText electronic format.

## Retention in Internship

The Department of Education is dedicated to preparing teachers who are skilled, reflective and responsive with a commitment to their profession and to the students they serve. This requires that all candidates be monitored as they progress through the teacher preparation program. If teacher candidates encounter difficulties, remediation plans are developed and implemented through the Teacher Candidate Assistance Program (TCAP).

## LICENSURE REQUIREMENTS

Upon completion of the program requirements, the Internship and the capstone assessment, successful candidates will be eligible for the Bachelor of Arts degree in Education. At that time, they are recommended to the West Virginia Department of Education for licensure to teach in West Virginia. Successful candidates will need to meet the following:

1. Complete all required course work with a minimum grade point average of 2.5 in each of the following areas: overall, professional education coursework and in each content specialization area that the candidate is seeking graduation and licensure.
2. Pass state-required PRAXIS I and PRAXIS II assessments for all fields in which licensure is pursued.
3. Have and maintain a clear legal history including the following:
a. Never having had a teaching license refused, suspended or revoked.
b. Never having willingly surrendered a teaching license.
c. Never having had a criminal conviction or currently pending charge (felony or misdemeanor).
4. Complete all Internship requirements and competencies as documented by the Professional Semester Evaluation (PSE) performance assessment and the Special Subjects Supervisor Evaluation Form.

## 142 Department of Education

# BACHELOR OF ARTS IN EDUCATION <br> ELEMENTARY EDUCATION (K-6) AND EARLY EDUCATION (PREK-K) 

BUSINESS
CSCI 101 Contemporary Computer Applications 3
ENGLISH
CART 101 Introduction to Public Speaking 3
ENGL 101 Critical Reading and Writing I 3
$\begin{array}{ll}\text { ENGL } 102 & \text { Critical Reading and Writing II: } \\ & \text { The American Mosaic }\end{array}$
ENGL 205 Survey of American Literature I (OR)
ENGL 206 Survey of American Literature II 3

3 hours
$\begin{array}{ll}\text { FINE ARTS } & \\ \text { ART } 200 & \text { Survey of Art }\end{array}$
ART $330 \quad$ Art Methods - Elementary Education Major 2
MUSC 200 Survey of Music 2
MUSC 359 Music Fundamentals \& Methods 2
$\begin{array}{lll}\text { GENERAL EDUCATION } & \\ \text { GSC } 100 & \text { The First-Year Experience } & 1\end{array}$

## HEALTH AND PHYSICAL EDUCATION

$\begin{array}{lll}\text { HLTH } 332 & \text { Organization and Administration of } \\ & \text { School Health Programs }\end{array}$
PED 101 Personal Health 1
PED 201 First Aid and Safety 1
PED 301 Lifelong Wellness 1
PED 326 Physical Education in the Elementary School 2
MATHEMATICS
MATH 102 College Algebra 3
MATH 230 Euclidean Geometry for College Students 3
MATH 256 Probability and Statistics I 3
$\begin{array}{ll}\text { MATH } 327 & \text { Math Methods for Elementary and } \\ & \text { Middle School Teachers }\end{array}$
READING
ENGL 320 Backgrounds and Practices in Reading Children's Literature
SCIENCE
12 hours
BIOL 101 General Biology I 4
SCNC 101 Earth Science 4
SCNC 302 Physical Science for Elementary Teachers 4

## SOCIAL SCIENCES

GEOG 203 World Regional Geography 3
HIST 207 United States History to 18773
HIST 208 United States History since 18773
HIST 303 West Virginia and the Appalachian Region 3
SOCS 314 Social Studies in Early and Middle Childhood Education2

SPECIALIZATION
$\begin{array}{ll}\text { EDUC } 207 & \text { Cultural Diversity and Exceptionalities } \\ & \text { in Early Education }\end{array}$
EDUC 213 Early Childhood Development 3
EDUC 218 Introduction to Early Education 3
EDUC 319 Organization and Administration of Early Education Programs (PreK-K)3
EDUC 320 Assessment of Young Children 2
EDUC 321 Early Education Curriculum, Methods and Materials4
ELECTIVES ..... 4 hours
PROFESSIONAL EDUCATION
CSCI 267 Computer Skills for Education ..... 2
EDUC 203 Foundations of Education ..... 2
EDUC 205 Educational Psychology* ..... 3
EDUC 310 Classroom Management and Teaching Strategies ..... 2
EDUC 411 Curriculum and Assessment: Elementary ..... 2
READ 318 Teaching Reading/Language Artsin Early and Middle Childhood Education (K-6)4
READ 414 Diagnostic and Prescriptive Teaching of Reading ..... 2
SPED 220 Educating the Student with Exceptional and Cultural Diversities ..... 3
SPED 334 Strategies for Students with Learning Disabilitiesand Behavior Disorders3
23 hours

23 hours

17 hours

## 144 Department of Education

STUDENT INTERNSHIP
12 hours
EDUC 493 Capstone Assessment 1
EDUC Student Internship
(Elementary and Early Education) 11
Total minimum hours required for this degree
128 hours
Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION

CAPSTONE ASSESSMENT - EDUCATION 493

## ELEMENTARY EDUCATION (K-6) AND EARLY EDUCATION (PREK-K) SUGGESTED PLAN OF STUDY

## FIRST YEAR

CSCI 101 ..... 3
ART 200 ..... 2
EDUC 207 ..... 2
CART 101 ..... 3
ENGL 1013
GEOG 2033
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 15
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
CSCI 267 ..... 2
EDUC 203 ..... 2
ENGL 102 ..... 3
PED 101 ..... 1
SCNC 101 ..... 4
Total Hours - Spring Semester ..... 17
APPLY FOR ADMISSION TO
TEACHER EDUCATION
SECOND YEAR
BIOL 101................................................... 4 EDUC 218 ..... 3
EDUC 205 ..... 3
EDUC 310 ..... 2
ENGL 205 (OR) ENGL 206. ..... 3
HIST 207 ..... 3
HIST 303 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 17
Total Hours - Spring Semester ..... 17
MATH 230 ..... 3
MUSC 200 .....  2
READ 318 ..... 4
SPED 220 .....  3
THIRD YEAR
ART 330 ..... 2
EDUC 319 ..... 3
EDUC 213 ..... 3 ..... 3
ENGL 320 ..... 3
MATH 256 ..... 3
PED 326 ..... 2
SOCS 314 ..... 2
ELECTIVES ..... 2
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATION PASS PRAXIS II EXAM
HLTH 332 .....  2
MATH 327 ..... 3
PED 301 ..... 1
SCNC 302 ..... 4
ELECTIVES ..... 2
Total Hours - Spring Semester ..... 18
FOURTH YEAR
APPLY FOR STUDENT INTERNSHIP* APPLY FOR GRADUATION
EDUC 320 ..... 2
EDUC 493 ..... 1
EDUC 321 ..... 4
EDUC 411 ..... 2
MUSC 359 ..... 2
READ 414 ..... 2
SPED 334 ..... 3
Total Hours - Fall Semester ..... 15
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHER COURSES WHILE IN STUDENT INTERNSHIP.

## 146 Department of Education

# BACHELOR OF ARTS IN EDUCATION ELEMENTARY EDUCATION (K-6) AND MULTI-CATEGORICAL SPECIAL EDUCATION (K-6) 

BUSINESS 3 hours
CSCI 101 Contemporary Computer Applications ..... 3
ENGLISH
CART 101 Introduction to Public Speaking ..... 312 hours
ENGL 101 Critical Reading and Writing I ..... 3
ENGL 102 Critical Reading and Writing II: The American Mosaic ..... 3
ENGL 205 Survey of American Literature I (OR)
ENGL 206 Survey of American Literature II ..... 3
FINE ARTS8 hours
ART 200 Survey of Art ..... 2
ART 330 Art Methods - Elementary Education Major ..... 2
MUSC 200 Survey of Music ..... 2
MUSC 359 Music Fundamentals \& Methods ..... 2
GENERAL EDUCATION ..... 1
HEALTH AND PHYSICAL EDUCATION
7 hours
HLTH 332 Organization and Administration of School Health Programs ..... 2
PED 101 Personal Health ..... 1
PED 201 First Aid and Safety ..... 1
PED 301 Lifelong Wellness ..... 1
PED 326 Physical Education in the Elementary School ..... 2
MATHEMATICS
12 hours
MATH 102 College Algebra ..... 3
MATH 230 Euclidean Geometry for College Students ..... 3
MATH 256 Probability and Statistics I ..... 3
MATH 327 Math Methods for Elementary and Middle School Teachers ..... 3
READING 3 hoursENGL 320 Backgrounds and Practices in ReadingChildren's Literature3SCIENCE
12 hours
BIOL 101 General Biology I ..... 4
SCNC 101 Earth Science ..... 4
SCNC 302 Physical Science for Elementary Teachers ..... 4
SOCIAL SCIENCES
14 hours
GEOG 203 World Regional Geography ..... 3
HIST 207 United States History to 1877 ..... 3
HIST 208 United States History since 1877 ..... 3
HIST 303 West Virginia and the Appalachian Region ..... 3
SOCS 314 Social Studies in Early and Middle Childhood Education ..... 2
SPECIAL EDUCATION
23 hours
SPED 220 Educating the Student with Exceptional and Cultural Diversities ..... 3
SPED 321 Educating the Students with Mental Impairment: Characteristics and Strategies ..... 3
SPED 331 Introduction to Learning Disabilities ..... 3
SPED 332 Introduction to Behavior Disorders ..... 3
SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders ..... 3
SPED 351 Educational Assessment of Students with Exceptionalities ..... 3
SPED 363 Behavior Management in the Classroom ..... 3
SPED 420 Special Education Practicum ..... 2
ELECTIVES

1 hour

20 hours
PROFESSIONAL EDUCATION
CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
EDUC 218 Introduction to Early Education 3
EDUC 310 Classroom Management and Teaching Strategies 2
EDUC 411 Curriculum and Assessment: Elementary 2
READ 318 Teaching Reading/Language Arts in Early and Middle Childhood Education (K-6)4
READ 414 Diagnostic and Prescriptive Teaching of Reading 2

STUDENT INTERNSHIP
12 hours
EDUC 493 Capstone Assessment
EDUC Student Internship
Total minimum hours required for this degree

Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION CAPSTONE ASSESSMENT - EDUCATION 493

## ELEMENTARY EDUCATION (K-6) AND MULTI-CATEGORICAL SPECIAL EDUCATION (K-6) SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 101............................................................. 4 CART 101 .....  3
CSCI 101 ..... 3
CSCI 267 ..... 2
ENGL 101 ..... 3
GEOG 203 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 17
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
SECOND YEAR
ART 200............................................................. 2 EDUC 218 .....  3
EDUC 205 .....  3
EDUC 310 ..... 2
ENGL 205 (OR) ENGL 206 ..... 3
HIST 207 ..... 3
PED 201 ..... 1
HIST 303 .....  .3
Total Hours - Fall Semester ..... 15
EDUC 203 .....  2
ENGL 102 ..... 3
MUSC 200 ..... 2
PED 101 ..... 1
SCNC 101 .....  4
Total Hours - Spring Semester ..... 17
ENGL 320 .....  3
MUSC 359 ..... 2
SCNC 302 ..... 4
SPED 220 ..... 3
Total Hours - Spring Semester ..... 17
APPLY FOR ADMISSION TO TEACHER EDUCATION

| THIRD YEAR |  |
| :---: | :---: |
| MATH 230 ................................................... 3 |  |
| READ 318 .................................................... 4 | HLTH 332 .................................................... 2 |
| SOCS 314................................................... 2 | MATH 256 .................................................. 3 |
| SPED 321 .................................................... 3 | SPED 334 .................................................... 3 |
| SPED 331 ................................................... 3 | SPED 351 ................................................... 3 |
| SPED 332 .................................................... 3 | SPED 363 .................................................... 3 |
| Total Hours - Fall Semester ......................... 18 | Total Hours - Spring Semester .................... 16 |
| REQUEST DEGREE EVALUATION | PASS PRAXIS II EXAM |

## FOURTH YEAR

APPLY FOR STUDENT INTERNSHIP*
EDUC 411 ..... 2
HIST 208 ..... 3
MATH 327 ..... 3
PED 301 ..... 1
PED 326 ..... 2
READ 414 ..... 2
SPED 420 ..... 2
ELECTIVES ..... 1
Total Hours - Fall Semester ..... 16

## APPLY FOR GRADUATION

EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHERCOURSES WHILE IN STUDENT INTERNSHIPEXCEPT EDUC 299 WHEN NECESSARY ANDAS APPROVED BY THE DEAN.

# BACHELOR OF ARTS IN EDUCATION <br> ELEMENTARY EDUCATION (K-6)/ENGLISH (5-9) 

| BUSINESS |  |  | 3 hours |
| :---: | :---: | :---: | :---: |
| CSCI 101 | Contemporary Computer Applications | 3 |  |
| ENGLISH |  |  | 12 hours |
| CART 101 | Introduction to Public Speaking | 3 |  |
| ENGL 101 | Critical Reading and Writing I | 3 |  |
| ENGL 102 | Critical Reading and Writing II: |  |  |
|  | The American Mosaic | 3 |  |
| ENGL 205 | Survey of American Literature I | 3 |  |
| FINE ARTS |  |  | 8 hours |
| ART 200 | Survey of Art | 2 |  |
| ART 330 | Art Methods - Elementary Education Major | 2 |  |
| MUSC 200 | Survey of Music | 2 |  |
| MUSC 359 | Music Fundamentals \& Methods | 2 |  |
| GENERAL | DUCATION |  | 1 hour |
| GSC 100 | The First-Year Experience | 1 |  |
| HEALTH A | D PHYSICAL EDUCATION |  | 7 hours |
| HLTH 332 | Organization and Administration of School Health Programs | 2 |  |
| PED 101 | Personal Health | 1 |  |
| PED 201 | First Aid and Safety | 1 |  |
| PED 301 | Lifelong Wellness | 1 |  |
| PED 326 | Physical Education in the Elementary School | 2 |  |
| MATHEMA | ICS |  | 12 hours |
| MATH 102 | College Algebra | 3 |  |
| MATH 230 | Euclidean Geometry for College Students | 3 |  |
| MATH 256 | Probability and Statistics I | 3 |  |
| MATH 327 | Math Methods for Elementary and Middle School Teachers | 3 |  |
| READING |  |  | 6 hours |
| ENGL 320 | Backgrounds and Practices in Reading Children's Literature | 3 |  |
| SCIENCE |  |  | 12 hours |
| BIOL 101 | General Biology I | 4 |  |
| SCNC 101 | Earth Science | 4 |  |
| SCNC 302 | Physical Science for Elementary Teachers | 4 |  |


| SOCIAL SCIENCES |  |  | 14 hours |
| :---: | :---: | :---: | :---: |
| GEOG 203 | World Regional Geography | 3 |  |
| HIST 207 | United States History to 1877 | 3 |  |
| HIST 208 | United States History since 1877 | 3 |  |
| HIST 303 | West Virginia and the Appalachian Region | 3 |  |
| SOCS 314 | Social Studies in Early and Middle |  |  |
|  | Childhood Education | 2 |  |
| PROFESSIONAL EDUCATION |  |  | 29 hours |
| CSCI 267 | Computer Skills for Education | 2 |  |
| EDUC 203 | Foundations of Education | 2 |  |
| EDUC 205 | Educational Psychology* | 3 |  |
| EDUC 218 | Introduction to Early Education | 3 |  |
| EDUC 310 | Classroom Management and Teaching Strategies | 2 |  |
| EDUC 342 | Teaching English in Middle and Adolescent |  |  |
|  | Education (5-Adult) | 3 |  |
| EDUC 411 | Curriculum and Assessment: Elementary | 2 |  |
| READ 318 | Teaching Reading/Language Arts in Early and Middle Childhood Education (K-6) | 4 |  |
| READ 414 <br> SPED 220 | Diagnostic and Prescriptive Teaching of Reading | 2 |  |
|  | Educating the Student with Exceptional and Cultural Diversities | 3 |  |
| SPED 334 | Strategies for Students with Learning Disabilities and Behavior Disorders | 3 |  |
| SPECIALIZATION |  |  | 15 hours |
| ENGL 206 | Survey of American Literature II | 3 |  |
| ENGL 307 | World Literature | 3 |  |
| ENGL 322 | Adolescent Literature | 3 |  |
| ENGL 392 | Advanced Grammar and Writing | 3 |  |
| ENGL 395 | The English Language | 3 |  |
| STUDENT INTERNSHIP |  |  | 12 hours |
| EDUC 493 | Capstone Assessment | 1 |  |
| EDUC | Student Internship | 11 |  |

Total minimum hours required for this degree
Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION CAPSTONE ASSESSMENT - EDUCATION 493

## ELEMENTARY EDUCATION (K-6)/ENGLISH (5-9) SUGGESTED PLAN OF STUDY

FIRST YEAR
ART 200.............................................................. 2 BIOL 101 .....  4
CART 101 ........................................................... 3 ..... 3
CSCI 101 ..... 3
EDUC 203 ..... 2
ENGL 101 .....  3
GSC 100 .....  1
MATH 102 .....  3
Total Hours - Fall Semester. ..... 17
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSE- WORK SHOULD ATTEMPT PRAXIS I DURING THE FALL
SEMESTER OF FRESHMAN YEAR

| SECOND YEAR |  |
| :---: | :---: |
| EDUC 218 .................................................... 3 | EDUC 310 .................................................... 2 |
| ENGL 205 ................................................... 3 | ENGL 206 .................................................... 3 |
|  | ENGL 307 ................................................... 3 |
| MATH 230 ................................................... 3 | ENGL 320 .................................................... 3 |
| PED 101 ...................................................... 1 | SCNC 101.................................................... 4 |
| PED 201 ...................................................... 1 | SPED 220 ..................................................... 3 |
| Total Hours - Fall Semester ........................ 14 | Total Hours - Spring Semester .................... 18 |

APPLY FOR ADMISSION TO TEACHER EDUCATION
THIRD YEAR
ENGL 392 ART 330 ..... 2
HIST 208 ..... 3
ENGL 322 ..... 3
PED 301 .....  1
READ 318 ..... 4
SPED 334 ..... 3
HIST 303 .....  3
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATION
ENGL 395 .....  3
HLTH 332 .....  2
MATH 256 ..... 3
MUSC 359 ..... 2
PED 326 ..... 2
Total Hours - Spring Semester ..... 17
PASS PRAXIS II EXAM
FOURTH YEAR

## APPLY FOR STUDENT INTERNSHIP*

EDUC 342 ........................................................... 3
EDUC 411 ........................................................... 2
MATH 327 .......................................................... 3
READ 414 .......................................................... 2
SCNC 302 .......................................................... 4
SOCS 314............................................................ 2
Total Hours - Fall Semester ............................ 16

APPLY FOR GRADUATION
EDUC 493 ........................................................... 1
STUDENT INTERNSHIP 11
Total Hours - Spring Semester ....................... 12
*INTERNS MAY NOT ENROLL IN ANY OTHER COURSES WHILE IN STUDENT INTERNSHIP.

# BACHELOR OF ARTS IN EDUCATION ELEMENTARY EDUCATION (K-6)/ GENERAL MATH THROUGH ALGEBRA I (5-9) 

| BUSINESS |  |  | 3 hours |
| :---: | :---: | :---: | :---: |
| CSCI 101 | Contemporary Computer Applications | 3 |  |
| ENGLISH |  |  | 12 hours |
| CART 101 | Introduction to Public Speaking | 3 |  |
| ENGL 101 | Critical Reading and Writing I | 3 |  |
| ENGL 102 | Critical Reading and Writing II: |  |  |
|  | The American Mosaic | 3 |  |
| ENGL 205 | Survey of American Literature I (OR) |  |  |
| ENGL 206 | Survey of American Literature II | 3 |  |
| FINE ARTS |  |  | 8 hours |
| ART 200 | Survey of Art | 2 |  |
| ART 330 | Art Methods - Elementary Education Major | 2 |  |
| MUSC 200 | Survey of Music | 2 |  |
| MUSC 359 | Music Fundamentals \& Methods | 2 |  |
| GENERAL EDUCATION |  |  | 1 hour |
| GSC 100 | The First-Year Experience | 1 |  |
| HEALTH AND PHYSICAL EDUCATION |  |  | 7 hours |
| HLTH 332 | Organization and Administration of School |  |  |
|  | Health Programs | 2 |  |
| PED 101 | Personal Health | 1 |  |
| PED 201 | First Aid and Safety | 1 |  |
| PED 301 | Lifelong Wellness | 1 |  |
| PED 326 | Physical Education in the Elementary School | 2 |  |
| MATHEMATICS |  |  | 12 hours |
| MATH 102 | College Algebra | 3 |  |
| MATH 230 | Euclidean Geometry for College Students | 3 |  |
| MATH 256 | Probability and Statistics I | 3 |  |
| MATH 327 | Math Methods for Elementary and Middle |  |  |
|  | School Teachers | 3 |  |
| READING |  |  | 3 hours |
| ENGL 320 | Backgrounds and Practices in Reading Children's Literature | 3 |  |
| SCIENCE |  |  | 12 hours |
| BIOL 101 | General Biology I | 4 |  |
| SCNC 101 | Earth Science | 4 |  |
| SCNC 302 | Physical Science for Elementary Teachers | 4 |  |

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| SOCIAL SCIENCES |  |  | 14 hours |
| :---: | :---: | :---: | :---: |
| GEOG 203 | World Regional Geography | 3 |  |
| HIST 207 | United States History to 1877 | 3 |  |
| HIST 208 | United States History since 1877 | 3 |  |
| HIST 303 | West Virginia and the Appalachian Region | 3 |  |
| SOCS 314 | Social Studies in Early and Middle Childhood Education | 2 |  |
| PROFESSIONAL EDUCATION |  |  | 29 hours |
| CSCI 267 | Computer Skills for Education | 2 |  |
| EDUC 203 | Foundations of Education | 2 |  |
| EDUC 205 | Educational Psychology* | 3 |  |
| EDUC 218 | Introduction to Early Education | 3 |  |
| EDUC 310 | Classroom Management and Teaching Strategies | 2 |  |
| EDUC 343 | Teaching Mathematics in Middle and Adolescent Education (5-Adult) | 3 |  |
| EDUC 411 | Curriculum and Assessment: Elementary | 2 |  |
| READ 318 | Teaching Reading/Language Arts in Early and Middle Childhood |  |  |
|  | Education (K-6) | 4 |  |
| READ 414 | Diagnostic and Prescriptive Teaching of Reading | 2 |  |
| SPED 220 | Educating the Student with Exceptional and Cultural Diversities | 3 |  |
| SPED 334 | Strategies for Students with Learning Disabilities and Behavior Disorders | 3 |  |
| SPECIALIZATION |  |  | 14 hours |
| MATH 105 | Quantitative Reasoning | 3 |  |
| MATH 110 | The Nature of Math | 3 |  |
| MATH 120 | Precalculus | 4 |  |
| MATH 202 | Calculus I | 4 |  |
| STUDENT INTERNSHIP |  |  | 12 hours |
| EDUC 493 | Capstone Assessment | 1 |  |
| EDUC | Student Internship | 11 |  |
| ELECTIVE |  |  | 1 hour |
| Total minimum hours required for this degree |  |  | 128 hours |

Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION <br> CAPSTONE ASSESSMENT - EDUCATION 493

## ELEMENTARY EDUCATION (K-6)/MATH (5-9) SUGGESTED PLAN OF STUDY

FIRST YEAR
BIOL 101............................................................ 4 ART 200 ..... 2
CART 101 ........................................................... 3 CSCI 267 ..... 2CSCI 101 .............................................................. 33
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 110 ..... 3
Total Hours - Fall Semester ..... 17CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSE- WORK SHOULDATTEMPT PRAXIS I DURING THE FALLSEMESTER OF FRESHMAN YEAR
EDUC 203 ..... 2
EDUC 218 ..... 3
ENGL 102 ..... 3
GEOG 203 .....  3
PED 101 ..... 1
PED 201 ..... 1
Total Hours - Spring Semester ..... 17 SEMESTER OF FRESHMAN YEAR

## SECOND YEAR

EDUC 205 ........................................................... 3 EDUC 310 .....  2
ENGL 205 (OR) ENGL 206 .....  .3
HIST 303 ..... 3
HIST 2073
MATH 102 ..... 3
SCNC 101 .....  .4
Total Hours - Fall Semester ..... 16
APPLY FOR ADMISSION TO
TEACHER EDUCATION
MATH 105 .....  3
MATH 120 ..... 4
MUSC 200 ..... 2
SPED 220 ..... 3
Total Hours - Spring Semester ..... 17
THIRD YEAR
ENGL 320 .......................................................... 3 ART 330 ..... 2
MATH 202 .....  .4
HIST 208 ..... 3
MATH 230 ..... 3
PED 301 ..... 1
READ 318 ..... 4
ELECTIVE ..... 1
Total Hours - Fall Semester ..... 16
REQUEST DEGREE EVALUATION PASS PRAXIS II EXAM
HLTH 332 ..... 2
MATH 256 ..... 3
MATH 327 ..... 3
SCNC 302 ..... 4
Total Hours - Spring Semester ..... 17FOURTH YEAR
APPLY FOR STUDENT INTERNSHIP* APPLY FOR GRADUATION
EDUC 343 ..... 3
EDUC 411 ..... 2
MUSC 359 ..... 2
PED 326 ..... 2
READ 414 ..... 2
SOCS 314 .....  2
SPED 334 ..... 3
Total Hours - Fall Semester ..... 16
EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHER COURSES WHILE IN STUDENT INTERNSHIP EXCEPT EDUC 299 WHEN NECESSARY AND AS APPROVED BY THE DEAN.

# BACHELOR OF ARTS IN EDUCATION <br> ELEMENTARY EDUCATION (K-6)/SCIENCE (5-9) 

BUSINESS

3 hours

CSCI 101 Contemporary Computer Applications 3
ENGLISH
CART 101 Introduction to Public Speaking 3
ENGL 101
Critical Reading and Writing I 3
ENGL 102 Critical Reading and Writing II: The American Mosaic 3
ENGL 205 Survey of American Literature (OR)
ENGL 206 Survey of American Literature II
FINE ARTS
ART 200 Survey of Art
ART 330 Art Methods - Elementary Education Major
MUSC 200 Survey of Music 2
MUSC 359 Music Fundamentals and Methods 2
GENERAL EDUCATION
GSC 100 The First-Year Experience 1
HEALTH AND PHYSICAL EDUCATION
HLTH $332 \begin{array}{ll}\text { Organization and Administration of School } \\ & \text { Health Programs }\end{array}$
PED 101 Personal Health 1
PED 201 First Aid and Safety 1
PED 301 Lifelong Wellness 1
PED 326 Physical Education in Elementary School 2

## MATHEMATICS

MATH 102 College Algebra 3
MATH 230 Euclidean Geometry for College Students 3
MATH 256 Probability and Statistics I 3
$\begin{array}{ll}\text { MATH } 327 & \begin{array}{l}\text { Math Methods for Elementary and Middle } \\ \text { School Teachers }\end{array}\end{array}$
READING
ENGL 320 Backgrounds and Practices in Reading Children's Literature3

## SCIENCE

2BIOL 101 General Biology I 4
CHEM 101 General Chemistry I 4
PHYS 209 General Geology
4

| SOCIAL SCIENCES |  |  | 14 hours |
| :---: | :---: | :---: | :---: |
| GEOG 203 | World Regional Geography | 3 |  |
| HIST 207 | United States History to 1877 | 3 |  |
| HIST 208 | United States History since 1877 | 3 |  |
| HIST 303 | West Virginia and the Appalachian Region | 3 |  |
| SOCS 314 | Social Studies in Early and Middle |  |  |
|  | Childhood Education | 2 |  |
| PROFESSIONAL EDUCATION |  |  | 26 hours |
| CSCI 267 | Computer Skills for Education | 2 |  |
| EDUC 203 | Foundations of Education | 2 |  |
| EDUC 205 | Educational Psychology* | 3 |  |
| EDUC 218 | Introduction to Early Education | 3 |  |
| EDUC 310 | Classroom Management and |  |  |
|  | Teaching Strategies | 2 |  |
| EDUC 411 | Curriculum and Assessment: Elementary | 2 |  |
| READ 318 | Teaching Reading in Early and Middle Childhood |  |  |
|  | Education (K-6) | 4 |  |
| READ 414 | Diagnostic and Prescriptive Teaching of Reading | 2 |  |
| SPED 220 | Educating the Student with Exceptional and Cultural Diversities | 3 |  |
| SPED 334 | Strategies for Students with Learning Disabilities and Behavior Disorders | 3 |  |
| SPECIALIZATION |  |  | 23 hours |
| BIOL 102 | Introduction to Cellular Biology | 4 |  |
| CHEM 102 | General Chemistry II | 4 |  |
| EDUC 345 | Teaching Science in Middle and Adolescent |  |  |
|  | Education | 3 |  |
| PHYS 201 | General Physics I | 4 |  |
| PHYS 202 | General Physics II | 4 |  |
| PHYS 310 | General Astronomy | 4 |  |
| STUDENT INTERNSHIP |  |  | 12 hours |
| EDUC 493 | Capstone Assessment | 1 |  |
| EDUC | Student Internship | 11 |  |
| Total minimum hours required for this degree |  |  | 133 hours |

Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION CAPSTONE ASSESSMENT - EDUCATION 493

## ELEMENTARY EDUCATION (K-6)/SCIENCE (5-9) SUGGESTED PLAN OF STUDY

FIRST YEAR
BIOL 101............................................................. 4 ART 200 ..... 2
CART 101 ............................................................ 3 CSCI 267 ..... 2CSCI 101 ............................................................ 33
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 17
CANDIDATES NOT REQUIRED TO TAKE
EDUC 203 ..... 2
ENGL 102 ..... 3
GEOG 203 ..... 3
HIST 207 ..... 3
PED 101 .....
PED 201 ..... 1
Total Hours - Spring Semester ..... 17
DEVELOPMENTAL COURSEWORK SHOULD
ATTEMPT PRAXIS I DURINGTHE FALL SEMESTER OF FRESHMAN YEAR
SECOND YEAR
CHEM 101 .......................................................... 4 PHYS 202............................................................. 4
EDUC 205
EDUC 205 ..... 3
EDUC 218
EDUC 218 ..... 3 ..... 3
HIST 208
HIST 208 ..... 3 ..... 3
PHYS 201
PHYS 201 ..... 4 ..... 4
Total Hours - Fall Semester
Total Hours - Fall Semester ..... 17 ..... 17
CHEM 102
CHEM 102 ..... 4 ..... 4
EDUC 310
EDUC 310 ..... 2 ..... 2
ENGL 205 (OR) ENGL 206
ENGL 205 (OR) ENGL 206 ..... 3 ..... 3
MUSC 200
MUSC 200 ..... 2 ..... 2
SPED 220
SPED 220 ..... 3 ..... 3
Total Hours - Spring Semester
Total Hours - Spring Semester ..... 18 ..... 18
APPLY FOR ADMISSION TO TEACHER EDUCATION
ENGL 320 ......................................................... 3 EDUC 345 .......................................................... 3
MATH 230 .......................................................... 3 HLTH 332 .....  2
BIOL 102 ..... 4
PHYS 209 ..... 4
READ 318 ..... 4
Total Hours - Fall Semester ..... 18
REQUEST DEGREE EVALUATION
MATH 256 .....  3
MUSC 359 ..... 2
PED 301 .....  1
PED 326 .....  2
PHYS 310 .....  4
SPED 334 ..... 3
Total Hours - Spring Semester ..... 17

## PASS PRAXIS II EXAM

## FOURTH YEAR

## APPLY FOR STUDENT INTERNSHIP*

ART 330 ..... 2
EDUC 411 ..... 2
HIST 303 .....  3
MATH 256 ..... 3
MATH 327 ..... 3
READ 414 ..... 2
SOCS 314 ..... 2
Total Hours - Fall Semester ..... 17

## APPLY FOR GRADUATION

EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHERCOURSES WHILE IN STUDENT INTERNSHIPEXCEPT EDUC 299 WHEN NECESSARY AND ASAPPROVED BY THE DEAN.

## BACHELOR OF ARTS IN EDUCATION ELEMENTARY EDUCATION (K-6)/SOCIAL STUDIES (5-9)

| BUSINESS |  |  | 3 hours |
| :---: | :---: | :---: | :---: |
| CSCI 101 | Contemporary Computer Applications | 3 |  |
| ENGLISH |  |  | 12 hours |
| CART 101 | Introduction to Public Speaking | 3 |  |
| ENGL 101 | Critical Reading and Writing I | 3 |  |
| ENGL 102 | Critical Reading and Writing II: |  |  |
|  | The American Mosaic | 3 |  |
| ENGL 205 | Survey of American Literature I (OR) |  |  |
| ENGL 206 | Survey of American Literature II | 3 |  |
| FINE ARTS |  |  | 8 hours |
| ART 200 | Survey of Art | 2 |  |
| ART 330 | Art Methods - Elementary Education Major | 2 |  |
| MUSC 200 | Survey of Music | 2 |  |
| MUSC 359 | Music Fundamentals \& Methods | 2 |  |
| GENERAL EDUCATION |  |  | 1 hour |
| GSC 100 | The First-Year Experience | 1 |  |
| HEALTH AND PHYSICAL EDUCATION |  |  | 7 hours |
| HLTH 332 | Organization and Administration of School Health |  |  |
|  | Programs | 2 |  |
| PED 101 | Personal Health | 1 |  |
| PED 201 | First Aid and Safety | 1 |  |
| PED 301 | Lifelong Wellness | 1 |  |
| PED 326 | Physical Education in the Elementary School | 2 |  |
| MATHEMATICS |  |  | 12 hours |
| MATH 102 | College Algebra | 3 |  |
| MATH 230 | Euclidean Geometry for College Students | 3 |  |
| MATH 256 | Probability and Statistics I | 3 |  |
| MATH 327 | Math Methods for Elementary and Middle School Teachers | 3 |  |
| READING |  |  | 3 hours |
| ENGL 320 | Backgrounds and Practices in Reading Children's Literature | 3 |  |
| SCIENCE |  |  | 12 hours |
| BIOL 101 | General Biology I | 4 |  |
| SCNC 101 | Earth Science | 4 |  |
| SCNC 302 | Physical Science for Elementary Teachers | 4 |  |

SOCIAL SCIENCES

8 hours
GEOG 203 World Regional Geography 3
HIST 208 United States History since 18773
SOCS 314* Social Studies in Early and Middle Childhood Education2
*Required methods course when combined with Elementary (K-6).
PROFESSIONAL EDUCATION
26 hours
CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
EDUC 218 Introduction to Early Education 3
EDUC 310 Classroom Management and Teaching Strategies 2
EDUC 411 Curriculum and Assessment: Elementary 2
READ 318 Teaching Reading/Language Arts in Early and Middle Childhood Education (K-6) 4
READ 414 Diagnostic and Prescriptive Teaching of Reading 2
SPED 220 Educating the Student with Exceptional and Cultural Diversities3
SPED 334 Strategies for Students with Learning Disabilities And Behavior Disorders ..... 3

## SPECIALIZATION

ECON 201 Principles of Microeconomics 3
ECON 202 Principles of Macroeconomics 3
GEOG 204 Physical Geography 3
HIST 201 History of World Cultures I 3
HIST 202 History of World Cultures II 3
HIST 207 United States History to 18773
HIST 303 West Virginia and the Appalachian Region 3
POSC 203 American National Government 3
STUDENT INTERNSHIP
12 hours
EDUC 493 Capstone Assessment 1
EDUC Student Internship 11
Total minimum hours required for this degree
128 hours
Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION <br> CAPSTONE ASSESSMENT - EDUCATION 493

## ELEMENTARY EDUCATION (K-6)/SOCIAL STUDIES (5-9) SUGGESTED PLAN OF STUDY

FIRST YEAR

| BIOL 101..................................................... 4 |  |
| :---: | :---: |
| CART 101 .................................................... 3 | CSCI 267 ..................................................... 2 |
|  | EDUC 203 .................................................. 2 |
| ENGL 101 .................................................... 3 | ENGL 102 .................................................... 3 |
| GSC 100 ...................................................... 1 | GEOG 203 ................................................... 3 |
|  | PED 101....................................................... 1 |
| Total Hours - Fall Semester ........................ 17 | PED 201...................................................... 1 |
|  | Total Hours - Spring Semester .................... 14 |

CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING
THE FALL SEMESTER OF FRESHMAN YEAR ..... 2
ART 200
ART 200
CART 101 ........................................................... 3EDUC 2032
GL 102 ..... 3PED 1011Total Hours - Spring Semester14
SECOND YEAR
EDUC 205 ............................................................ 3 3 ECON 201 ..... 3
EDUC 218 ..... 3 ..... 2
ENGL 205 (OR) ENGL 206 .....  3
HIST 201 ..... 3
PED 301 .....  1
SCNC 101 .....  4
Total Hours - Fall Semester ..... 17
APPLY FOR ADMISSION TOTEACHER EDUCATION
THIRD YEAR
ECON 202 ..... 3
HIST 208 ..... 3
ENGL 320 HLTH 332 ..... 2
HIST 207 ..... 3
MATH 256 .....  3
HIST 303 ..... 3
PED 326 ..... 2
READ 318 .....
Total Hours - Fall Semester ..... 18
MUSC 200 ..... 2
MUSC 359 ..... 2
POSC 203 .....  3
SPED 334 ..... 3
Total Hours - Spring Semester ..... 18
GEOG 204
HIST 202 ..... 3
MATH 230 .....  3
SPED 220 ..... 3
Total Hours - Spring Semester ..... 17
REQUEST DEGREE EVALUATION

REQUEST DEGREE EVALUATION
PASS PRAXIS II EXAM

## PASS PRAXIS II EXAM

FOURTH YEAR
APPLY FOR STUDENT INTERNSHIP*
EDUC 493 .....  1
ART 330 ..... 2
EDUC 411 ..... 2
MATH 327 ..... 3
READ 414 ..... 2
SCNC 302 ..... 4
SOCS 314 ..... 2
Total Hours - Fall Semester ..... 15
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANYOTHER COURSES WHILE IN STUDENTINTERNSHIP EXCEPT EDUC 299 WHENNECESSARY AND AS APPROVED BY
THE DEAN.

APPLY FOR GRADUATION

## BACHELOR OF ARTS IN EDUCATION MIDDLE SCHOOL PROGRAM

| GENERAL EDUCATION REQUIREMENTS |  |  | 43 hours |
| :---: | :---: | :---: | :---: |
| PROFESS | NAL EDUCATION |  | 20 hours |
| CSCI 267 | Computer Skills for Education | 2 |  |
| EDUC 203 | Foundations of Education | 2 |  |
| EDUC 205 | Educational Psychology* | 3 |  |
| EDUC 310 | Classroom Management and |  |  |
|  | Teaching Strategies | 2 |  |
| EDUC 413 | Integrated Curriculum and Assessment for Middle School | 2 |  |
| READ 317 | Teaching Reading in Middle and Adolescent Education | 3 |  |
| SPED 220 | Educating the Student with Exceptional and Cultural Diversities | 3 |  |
| SPED 334 | Strategies for Students with Learning Disabilities and Behavior Disorders | 3 |  |
| (Must complete a methods course for each of two |  |  |  |
| EDUC 342 | Teaching English in Middle and Adolescent Education (5-Adult) | 3 |  |
| EDUC 343 | Teaching Mathematics in Middle and Adolescent Education (5-Adult) | 3 |  |
| EDUC 345 | Teaching Science in Middle and Adolescent Education (5-Adult) | 3 |  |
| EDUC 346 | Teaching Social Studies in Middle and Adolescent Education (5-Adult) | 3 |  |
| TWO CONTENT SPECIALIZATIONS |  |  | 44-48 hours |
| STUDENT INTERNSHIP |  |  | 12 hours |
| EDUC 493 | Capstone Assessment | 1 |  |
| EDUC | Student Internship | 11 |  |
| Total mini | m hours required for degree |  | 128-129 hours |

Education 203, Education 205 and Education 218 may be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## The Middle School Program requires two of the following specializations.

ENGLISH (5-9)
24 hours
Candidates must take CART 101, ENGL 101, ENGL 102 and ENGL 205 as part of the General Education requirements.
CART 101 Introduction to Public Speaking
ENGL 101 Critical Reading and Writing I
ENGL 102 Critical Reading and Writing II:
The American Mosaic
ENGL 205 Survey of American Literature I
ENGL 206 Survey of American Literature II 3
ENGL 293 Introduction to Literature and Criticism 3
ENGL 307 World Literature 3
ENGL 322 Adolescent Literature 3
ENGL 392 Advanced Grammar and Writing 3
ENGL 395 The English Language 3
ENGL Two 300 (OR) 400 level English electives (excluding ENGL 320) 6
EDUC 342 Teaching English in Middle and Adolescent
Education (5-Adult)
GENERAL SCIENCE (5-9)
24 hours
Candidates must take BIOL 101 and CHEM 101 as part of the General Education requirements.
BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology 4
CHEM 101 General Chemistry I
CHEM 102 General Chemistry II 4
PHYS 201 General Physics I 4
PHYS 202 General Physics II 4
PHYS 209 General Geology 4
PHYS 310 General Astronomy 4
EDUC 345 Teaching Science in Middle and Adolescent
Education (5-Adult)
GENERAL MATH-ALGEBRA I (5-9)
20 hours
Candidates must take MATH 102 as part of the General Education requirements.
MATH 102 College Algebra
MATH 105 Quantitative Reasoning 3
MATH 110 The Nature of Math 3
MATH 120 Precalculus 4
MATH 202 Calculus I 4
MATH 230 Euclidean Geometry for College Students 3
MATH 256 Probability and Statistics I 3
EDUC 343 Teaching Mathematics in Middle and Adolescent Education (5-Adult)

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SOCIAL STUDIES (5-9)
24 hours
Students must take GEOG 203, HIST 207 and POSC 203 as part of the General Education requirements.
ECON 201 Principles of Microeconomics 3
ECON 202 Principles of Macroeconomics 3
GEOG 203 World Regional Geography
GEOG 204 Physical Geography
3
HIST 201 History of World Cultures I 3
HIST 202 History of World Cultures II 3
HIST $207 \quad$ United States History to 1877
HIST 208 United States History since 18773
HIST 303 West Virginia and the Appalachian Region 3
POSC 203 American National Government
SOCL 205 Principles of Sociology 3
EDUC 346 Teaching Social Studies in Middle and Adolescent Education (5-Adult)

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION <br> CAPSTONE ASSESSMENT - EDUCATION 493

## MIDDLE SCHOOL PROGRAM SUGGESTED PLAN OF STUDY

ART 200, CART 200 (OR) MUSC 200
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4 ..... 3
FIRST YEAR
CSCI 267 .....  2
CSCI 101
ENGL 101 ..... 3
GSC 100 ..... 1
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
PED 101 .....  1
Total Hours - Fall Semester ..... 16
CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSEWORK SHOULDATTEMPT PRAXIS I DURING THE FALLSEMESTER OF FRESHMAN YEAR
ART 200, CART 200 (OR) MUSC 200SECOND YEAR
EDUC 203 ..... 2
SPECIALIZATION I .....  6
SPECIALIZATION II ..... 3
Total Hours - Spring Semester ..... 17
APPLY FOR ADMISSION TO TEACHER EDUCATIONECON 201, GEOG 203
PSYC 201, SOCL 205 (OR)SOCS 2253
EDUC 2052
ENGL 102 ..... 3
MATH 102 ..... 3
SPECIALIZATION I ..... 3
SPECIALIZATION II ..... 3
Total Hours - Fall Semester ..... 17
THIRD YEAR
EDUC 310 .....  2
ENGL 203, 204, 205 (OR) 206 ..... 3
SPED 220 ..... 3
SPECIALIZATION I ..... 6
SPECIALIZATION II ..... 3
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATIONBIOL 101, 102, CHEM 100, 101,ENVR 101, PHYS 201, 209(OR) SCNC 101 4
PED 301 ..... 1
READ 317 ..... 3
SPECIALIZATION I ..... 6
SPECIALIZATION II ..... 3
Total Hours - Spring Semester ..... 17
FOURTH YEAR
APPLY FOR STUDENT INTERNSHIP* APPLY FOR GRADUATION
EDUC 413 ..... 2
SPED 334 .....  3
METHODS - SPECIALIZATION I ..... 3
METHODS - SPECIALIZATION II ..... 3
SPECIALIZATION II .....  6
Total Hours - Fall Semester ..... 17
EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHERCOURSES WHILE IN STUDENT INTERNSHIPEXCEPT EDUC 299 WHEN NECESSARY AND ASAPPROVED BY THE DEAN.

## BACHELOR OF ARTS IN EDUCATION HEALTH AND PHYSICAL EDUCATION (PREK-ADULT)

GENERAL EDUCATION REQUIREMENTS
43 hours
Candidates must complete PED 201 as part of the General Education requirements.

## CONTENT SPECIALIZATION COURSES

Health Education

BIOL 100 Human Nutrition
BIOL 309 Human Anatomy and Physiology I
BIOL 310 Human Anatomy and Physiology II
HLTH 232 Foundations of Health
HLTH 321 Drug Use/Abuse/Addiction
HLTH 341 Community and Environmental Health
PED 201 First Aid and Safety
PSYC 310 Abnormal Psychology
3
PSYC 360 Psychology of Human Sexuality 3
SAFE 327 Legal Aspects and General Safety
Physical Education
27 hours
BIOL 102 Introduction to Cellular Biology 4
PED 121 Foundations of Physical Education \& Sport 2
PED 132 Individual and Dual Sports 3
PED 136 Team Sports 3
PED 223 Dance and Aerobics 1
PED 224 Assisting in Sports/Camps/Intramurals/ Coaching 2
PED 326 Physical Education in the Elementary School 2
PED 327 Adapted Physical Education 2
PED 332 Kinesiology 2
PED 333 Motor Learning and Development 2
PED 410 Measurement in Physical Education 2
PED 421 Exercise Physiology 2
25 hours

## 3

4
4
2
2
2
,2

4
2 3 3 1 Physical Education in the Elementary School222222

PROFESSIONAL EDUCATION
CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
EDUC 310 Classroom Management and Teaching Strategies ..... 2
EDUC 351 Teaching Health and Physical Education in Middle and Secondary Schools ..... 3
EDUC 412 Curriculum and Assessment: Content (5-Adult) ..... 2READ 317 Teaching Reading in Middle andAdolescent Education3
SPED 220 Educating the Student with Exceptional and Cultural Diversities ..... 3
SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders ..... 3
STUDENT INTERNSHIP
12 hours
EDUC 493 Capstone Assessment ..... 1
EDUC Student Internship ..... 11
Total minimum hours required for degree130 hours

Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a program in Teacher Education.
*Before enrolling in Education 205 a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION
CAPSTONE ASSESSMENT - EDUCATION 493

## HEALTH AND PHYSICAL EDUCATION (PREK-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEAR
CART 101 ........................................................... 3 ..... EDUC 203........................................................... 2
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
PED 121 ..... 2
PED 132 ..... 3
Total Hours - Fall Semester ..... 17
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
BIOL 101, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
CSCI 101 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
PED 101, 201, AND 136 ..... 5
Total Hours - Spring Semester ..... 17
SECOND YEAR
CSCI 267 ................................................... 2
EDUC 205 .....  32
ENGL 102 ..... 3
HLTH 232 ..... 2
PED 223 ..... 1
PED 224 ..... 2
PED 301 ..... 1
Total Hours - Fall Semester ..... 17
APPLY FOR ADMISSION TO TEACHER EDUCATION
THIRD YEAR 4
BIOL 309
EDUC 310 ..... 2
HLTH 321 ..... 2
HLTH 341 ..... 3
PED 326 ..... 2
PED 333 ..... 2
SPED 220 .....  3
Total Hours - Fall Semester ..... 18
REQUEST DEGREE EVALUATION
ART 200, CART 200 (OR) MUSC 200 ..... 2
BIOL 102 ..... 4
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
PSYC 310 ..... 3
PSYC 360 ..... 3
SAFE 327 ..... 2
Total Hours - Spring Semester ..... 17
BIOL 101, CHEM 100, 101,ENVR 101, PHYS 201, 209 (OR)4
BIOL 310 .....  4
EDUC 351 ..... 3
PED 327 ..... 2
PED 332 ..... 2
PED 421 ..... 2
Total Hours - Spring Semester ..... 17
FOURTH YEAR
ECON 201, GEOG 203, PSYC 201, SOCL 205 (OR) SOCS 225 ..... 3
EDUC 412 ..... 2
ENGL 203, 204, 205 (OR) 206 ..... 3
PED 410 ..... 2
READ 317 .....  3
SPED 334 ..... 3
Total Hours - Fall Semester ..... 15

## PASS PRAXIS II EXAM APPLY FOR STUDENT INTERNSHIP* APPLY FOR GRADUATION

EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHER COURSES.

# DEPARTMENT OF FINE ARTS 

Mr. Lloyd Bone, Department Chairperson

Associate Professors: D. Chapman, J. McKinney<br>Assistant Professors: L. Bone, L. Brenner, T. Dody, D. Lewis<br>Instructor: B. Griffin

The Department of Fine Arts offers a comprehensive music program leading to a Bachelor of Arts degree in Education with professional certification in Pre-K through Adult and a Bachelor of Arts degree in Music (non-teaching) with concentrations in Bluegrass Music, Music Technology, Instrumental Music, Vocal Music and Music Performance. These programs adhere to recommended national and professional guidelines. The department faculty are highly competent in the field of music and art and are active performers and artists.

The Department of Fine Arts is housed in the newest academic building on campus. It contains a modern auditorium with recording capabilities, a first class recital hall with live-feed media support, the largest art gallery in central West Virginia and numerous state-of-the-art practice rooms. The art studios are large with excellent work spaces and the ceramic studio has been equipped with a new kiln for firing both ceramic and sculpture projects.

Participation in most music ensembles is open to all members of the college community. Traditionally, the program represents the College in off-campus performances, in-state and out-of-state, college ceremonies and ensemble performances in the Fine Arts Center Auditorium. During their senior year student recitals are given and are open to the public and college community.

The department of fine arts also offers a minor in art. Students enrolled in the minor may select from an array of studio art and art history courses. The art minor complements many of the major programs offered by the College. The art faculty also enriches campus life through student and professional art exhibits open to the general public.

For additional information about the Department of Fine Arts, its programs, faculty, and organizations contact Mr. Lloyd E. Bone, Glenville State College, 200 High Street, Glenville, West Virginia 26351. Phone: (304) 462-6341 or send e-mail to Lloyd.Bone@glenville.edu.

Degree Programs: The following programs are available in the Department of Fine Arts.

## Baccalaureate (4-year non-teaching) Major:

## Bachelor of Arts

Music with concentrations in Bluegrass Music, Instrumental
Music, Music Performance, Music Technology and Vocal Music

## Baccalaureate (Teaching) Majors:

Bachelor of Arts in Education: Music (PreK-Adult)

## MUSIC PROGRAM ADMISSION POLICY

Prospective music majors must meet the admission requirements of Glenville State College and successfully demonstrate proficiency in basic musicianship skills and other areas for admission into the music program through an audition and interview. An audition is required for all degrees and includes any change of degree plan. The audition and interview may be arranged as late as the first week of classes in each semester although students desiring to be considered for music scholarships should arrange the audition during their senior year in high school. The annual audition day is scheduled in February of each year.

The basic musicianship skills to be tested in the audition will include: 1) a prepared music selection in a major performing area, 2) sight reading in the major performing area, 3) vocal pitch matching, and 4) ability to identify basic music notation. An interview discussing career goals and objectives will be a part of the audition. If the prospective music major does not successfully pass the audition and/or interview, he or she will not be admitted to the program. Probationary admission can be granted upon recommendation of the audition/interview committee.

Transfer or readmit students can be considered for (re)admission into the music program upon: 1) completion of the Glenville State College admission process, 2) receipt of all transcripts from all institutions previously attended, 3) presenting a minimum of three (3) written recommendations from the institution last attended, 4) provide documentation of a clear social record, 5) (for the probationary or suspended student) submit names and contact information for three (3) individuals in the music content area at each school attended since leaving GSC with the understanding that other faculty may be contacted and 6) the successful completion of the music audition and interview process. These steps must be completed in order.

The student is ultimately responsible for correctly fulfilling all requirements listed in the Glenville State College catalog and the music program sequence of courses. Departures from the sequence can result in extending the normal four-year period, and/or create scheduling conflicts that could delay completion of the degree. For these reasons, students should retain their catalog and sequence. Course requirements should be reviewed before and after each registration so that errors may be immediately corrected.

## RETENTION POLICY

In order to build experience for future employment opportunities, all Music majors will participate in both band and choir every semester (with the exception of the Music Education student's professional semester). Exceptions to this requirement may be granted only through permission of the student's advisor and the department chairperson.

Sophomore music education students must receive a cumulative grade point average of 2.0 in five courses to be retained in the music education program. These five courses are MUSC 170 - Theory I, MUSC 171 - Theory II, MUSC 114 - Voice Class, Applied Music I and Applied Music II. Any student not achieving the 2.0 grade point average may be placed on probation or suspended from the music education course of study.

Jury examinations are required at the end of every semester preceding the senior recital. Students will be evaluated on Tone, Rhythm, Technique, Interpretation, attendance, musicality and other factors; if not passed, the student may either be placed on probation or suspended from the program. Students are required to complete a fourth semester jury as their Gateway Assessment. This jury must be passed in order to continue in music education. If not passed, the student may either be placed on probationary status, suspension or completely removed from the program. Reasons for probation, suspension or removal from the program include, but are not limited to: consistent poor musical performance, lack of musical development, poor class attendance, etc.

The suspended student may only apply for readmission after one semester. Students may continue their general studies during the suspension semester if they so desire and may continue to participate in music ensembles.

All music education majors must pass a piano proficiency examination. All parts of the exam must be passed prior to the student intern semester. Exams will be scheduled at the end of each semester during juries. If a student does not pass part of the exam, he or she must retake that portion of the exam the following semester. If there are three repeated failures in any category, then the student must retake the entire piano proficiency examination.

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## APPLIED MUSIC

Private instruction is offered for all instruments and voice. One hour of credit represents 50 minutes of instruction each week. Five hours of practice per week are recommended for each hour of credit. A lower grade or FIW may result if the student fails to meet this minimum practice requirement.

Students failing to inform their applied instructor prior to an absence will be considered unexcused unless severe circumstances have intervened. Instructors will not be expected to provide an opportunity for a student to make up an unexcused absence.

All applied students will perform at department and public recitals when requested. When representing Glenville State College, the student must obtain faculty permission before participating in any performance not sponsored by the Department of Fine Arts.

Jury examinations will be scheduled during the week prior to final examinations. Every music major will perform at a jury in every semester preceding the Senior Recital. The jury or a successful student recital is considered the equivalent of a final examination for the applied student. The faculty jury may discuss and recommend, but the instructor retains the sole responsibility for the semester grade.

Music majors are required to attend $80 \%$ of all recitals, concerts and other selected events each semester unless severe circumstances have prevented attendance. Faculty may require additional events. The final applied grade will be lowered one letter for each absence beyond the $80 \%$ allotted amount.

The final capstone course is the Senior Recital for all music majors, with the exception of the music technology major. The music technology major will complete a senior project as assigned by the instructor. Students are required to complete a jury in the semester prior to their scheduled Senior Recital. If the applied student is not making satisfactory progress, the applied instructor may require a pre-recital hearing the semester of the recital. All recitals must have the approval of GSC music faculty. It will be the faculty members' decision upon evaluating the student's senior recital jury, as to whether or not the student has an individual senior recital or a combined senior recital. No credit will be given for the recital without this permission. Exceptions may be considered in the case of undue hardship with the concurrence of the Department Chair and the Music Faculty.

The successful completion of this course will demonstrate the musical maturity required and the organizational skills needed to prepare and perform musical events. Junior Recitals will be available to the Music BA students only and must be shared, if possible.

The following organizations are available for membership for professional and departmental development:

MENC- The National Association for Music Education
WVCMEA - West Virginia Collegiate Music Educators Association
PAC - Percussive Arts Society
AOSA - American Orff-Shulwerk Association
ITEA - International Tuba and Euphonium Association
ITG - International Trumpet Guild
IHS - International Horn Society
ITA - International Trombone Association
NFA - National Flute Association
ICA - International Clarinet Association
NASA - North American Saxophone Alliance
IDRS - International Double Reed Society
IBMA- International Bluegrass Music Association

## BACHELOR OF ARTS DEGREE <br> MUSIC

## General Education Requirements

43 hours
Students must complete ART 200 and MUSC 200 as part of the General Education Requirements.

| Music Core |  |  | 34 hours |
| :---: | :---: | :---: | :---: |
| MUSC 170 | Theory I | 4 |  |
| MUSC 171 | Theory II | 4 |  |
| MUSC 270 | Theory III | 4 |  |
| MUSC 271 | Theory IV | 4 |  |
| MUSC 293 | Fourth Applied Jury | 2 |  |
| MUSC 301 | Music History and Literature I | 3 |  |
| MUSC 302 | Music History and Literature II | 3 |  |
| MUSC 375 | Conducting I | 2 |  |
| MUSC 376 | Conducting II | 2 |  |
| MUSC 377 | Music Technology | 3 |  |
| MUSC 493 | Senior Project or Senior Recital | 3 |  |
| Choose one of the following concentrations. |  |  |  |
| Bluegrass Music Concentration |  |  | 52 hours |
| MUSC 109 | Recording and Engineering I | 3 |  |
| MUSC 110 | Bluegrass Band Organization | 3 |  |
| MUSC 120-499 | Applied Instrument or Vocal or Piano | 10 |  |
| MUSC 172/372 | Bluegrass Band Ensemble | 8 |  |
| MUSC 209 | Recording and Engineering II | 3 |  |
| MUSC 210 | Bluegrass Band Marketing | 3 |  |
| Large Ensemble - choose from the following: |  | 8 |  |
| MUSC 112 or 312 | Concert Band |  |  |
| MUSC 168 or 368 | Concert Choir |  |  |
| Small Ensemble - choose from the following: |  | 4 |  |
| MUSC 113 or 313 Jazz Band |  |  |  |
| MUSC 116 or 316 | Woodwind Ensemble, Saxophone Ensemble, Clarinet Ensemble |  |  |
| MUSC 119 or 319 | Brass, Tuba/Euphonium, Trombone Ensemble |  |  |
| MUSC 157 or 357 | Percussion Ensemble, Djembe Ensemble, Udu Ensemble |  |  |
| MUSC 167 or 367 | Chamber Singers |  |  |
| MUSC 174 or 374 | African Ensemble |  |  |

Applied Courses - choose from the following:
MUSC 125-325 Applied Voice
MUSC 158-259 Applied Bluegrass Guitar
MUSC 160-261 Applied Bluegrass Banjo
MUSC 162-263 Applied Bluegrass MandolinMUSC 164-265 Applied Bluegrass Bass
MUSC 166-267 Applied Bluegrass Fiddle
Electives ..... 6
Instrumental Music Concentration
MUSC 114, 115, 215,

52 hours
216, 317 or 318 Major Instrument Pedagogy ..... 4
MUSC 120-499 Applied Instrument or Vocal or Piano ..... 16
MUSC 180-280 Class Instruction in Piano ..... 4
Large Ensemble - choose from the following: ..... 12
MUSC 111 or 311 Marching BandMUSC 112 or 312 Concert BandMUSC 168 or 368 Concert Choir
Small Ensemble - choose from the following: ..... 7
MUSC 113 or 313 Jazz Band
MUSC 116 or 316 Woodwind Ensemble, Saxophone Ensemble, Clarinet Ensemble
MUSC 119 or 319 Brass, Tuba/Euphonium, Trombone Ensemble
MUSC 157 or 357 Percussion Ensemble, Djembe Ensemble, Udu Ensemble
MUSC 167 or 367 Chamber Singers
MUSC 172 or 372 Bluegrass Band Ensemble
MUSC 174 or 374 African Ensemble
Electives ..... 9
Music Performance Concentration 52 hours
MUSC 114 or 216 Class Instruction for Voice or Woodwinds 2
MUSC 120-499 Applied Instrument or Vocal or Piano ..... 12
MUSC 317 or 318 Class Instruction in Percussion or Brass ..... 2
MUSC 378 Junior Recital ..... 3
MUSC 379 Chamber Recital ..... 3

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Large Ensemble - choose from the following: ..... 12
MUSC 111 or 311 Marching Band
MUSC 112 or 312 Concert Band
MUSC 168 or 368 Concert Choir
Small Ensemble - choose from the following: ..... 7
MUSC 113 or 313 Jazz Band
MUSC 116 or 316 Woodwind Ensemble, Saxophone Ensemble, Clarinet Ensemble
MUSC 119 or 319 Brass, Tuba/Euphonium, Trombone Ensemble
MUSC 157 or 357 Percussion Ensemble, Djembe Ensemble, Udu Ensemble
MUSC 167 or 367 Chamber Singers
MUSC 172 or 372 Bluegrass Band Ensemble
MUSC 174 or 374 African Ensemble
Electives ..... 11
Music Technology Concentration 52 hours
MUSC 109 Recording and Engineering I ..... 3
MUSC 120-499 Applied Instrument or Vocal or Piano ..... 10
MUSC 198 Notation Software ..... 3
MUSC 209 Recording and Engineering II ..... 3
MUSC 298 Orchestration Software ..... 3
MUSC 398 Musical Instrument Digital Interface (MIDI) ..... 2
Large Ensemble - choose from the following: ..... 12MUSC 111 or 311 Marching BandMUSC 112 or 312 Concert BandMUSC 168 or 368 Concert Choir
Small Ensemble - choose from the following: ..... 7MUSC 113 or 313 Jazz BandMUSC 116 or 316 Woodwind Ensemble, Saxophone Ensemble,Clarinet Ensemble
MUSC 119 or 319 Brass, Tuba/Euphonium, Trombone EnsembleMUSC 157 or 357 Percussion Ensemble, Djembe Ensemble,Udu Ensemble
MUSC 167 or 367 Chamber Singers
MUSC 172 or 372 Bluegrass Band Ensemble
MUSC 174 or 374 African Ensemble
Vocal Music Concentration ..... 52 hoursMUSC 114 Class Instruction in Voice 2MUSC 120-499 Applied Instrument or Vocal or Piano8
MUSC 121, 221,321, 421Applied Piano8
MUSC 124, 225,325, 425Applied Voice6
Large Ensemble - choose from the following: ..... 12
MUSC 111 or 311 Marching BandMUSC 112 or 312 Concert BandMUSC 168 or 368 Concert Choir
Small Ensemble - choose from the following: ..... 7
MUSC 113 or 313 Jazz BandMUSC 116 or 316 Woodwind Ensemble, Saxophone Ensemble,Clarinet Ensemble
MUSC 119 or 319 Brass, Tuba/Euphonium, Trombone EnsembleMUSC 157 or 357 Percussion Ensemble, Djembe Ensemble,Udu Ensemble
MUSC 167 or 367 Chamber Singers
MUSC 172 or 372 Bluegrass Band Ensemble
MUSC 174 or 374 African Ensemble
Electives ..... 9Total minimum hours required for degree129 hours
GATEWAY ASSESSMENT - MUSIC 293CAPSTONE ASSESSMENT - MUSIC 493

## BACHELOR OF ARTS IN MUSIC SUGGESTED PLAN OF STUDY

FIRST YEAR

CSCI 101 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
MUSC 170. ..... 4
CONCENTRATION ..... 4
Total Hours - Fall Semester ..... 15
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
ENGL 102 ..... 3
MUSC 171 ..... 4
PED 101 .....  1
CONCENTRATION ..... 4
Total Hours - Spring Semester ..... 16
SECOND YEAR
ART 200 (OR) CART 200 ..... 2
CART 101 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
MUSC 270. ..... 4
CONCENTRATION ..... 4
Total Hours - Fall Semester ..... 16
ART 200 (OR) CART 200 ..... 2
MATH 102 ..... 3
MUSC 271 ..... 4
MUSC 293 .....  2
PED 201 ..... 1
CONCENTRATION ..... 4
Total Hours - Spring Semester ..... 16
THIRD YEAR
REQUEST DEGREE EVALUATION
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
MUSC 301 ..... 3
MUSC 375 ..... 2
MUSC 377. ..... 3
CONCENTRATION ..... 4
Total Hours - Fall Semester ..... 16
ECON 201, GEOG 203, PSYC 201, SOCL 205 (OR) SOCS 225 .....  3
MUSC 302 ..... 3
MUSC 376 ..... 2
CONCENTRATION ..... 8
Total Hours - Spring Semester ..... 16

## FOURTH YEAR

HIST 201, 202, 207, 208 (OR)
POSC 2033
PED 301 ..... 1
CONCENTRATION ..... 12
Total Hours - Fall Semester ..... 16
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
MUSC 493 ..... 3
CONCENTRATION ..... 12
Total Hours - Spring Semester ..... 18

## BACHELOR OF ARTS IN EDUCATION MUSIC (PREK-ADULT)

## General Education Requirements <br> 44 hours* <br> Candidates should consult with their academic advisor to determine if specific courses

 are necessary in order to satisfy the General Education requirements within this program.
## *For Music Majors ONLY, MUSC 301 will constitute the General Education requirement of MUSC 200.

| Content Specialization Courses | 51 hours |  |
| :--- | :--- | :---: |
| MUSC | Major Ensembles (will vary per emphasis) | 4 |
| MUSC 114 | Class Instruction in Voice | 2 |
| MUSC 170 | Theory I | 4 |
| MUSC 171 | Theory II | 4 |
| MUSC 215 | Class Instruction in Strings | 2 |
| MUSC 216 | Class Instruction in Woodwinds | 2 |
| MUSC 270 | Theory III | 4 |
| MUSC 271 | Theory IV | 4 |
| MUSC 301 $\quad$ Music History and Literature I |  |  |
| MUSC 302 $\quad$ Music History and Literature II | 3 |  |
| MUSC 317 $\quad$ Class Instruction in Percussion | 2 |  |
| MUSC 318 $\quad$ Class Instruction in Brass | 2 |  |
| MUSC 375 $\quad$ Conducting I | 2 |  |
| MUSC 376 $\quad$ Conducting II | 2 |  |
| Applied Music (MUSC 120-455) | 14 |  |
| For the Instrumental Major | 10 |  |
| Applied Instrument | 4 |  |
| MUSC 180, 181, 280, 281 Class Instruction in Piano |  |  |
| For the Piano Major | 10 |  |
| Applied Instrument | 4 |  |
| Piano Accompanying |  |  |
| For the Voice Major |  |  |
| Applied Voice | 10 |  |
| MUSC 180, 181, 280, 281 Class Instruction in Piano (OR) |  |  |
| MUSC 120, 121, 220, 221 Applied Piano |  |  |

## Professional Education Courses

26 hours
Must complete a Methods course for each specialization in which candidate seeks to gain licensure.

CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3

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EDUC 309 General Music Methods and Materials ..... 2
EDUC 310 Classroom Management and Teaching Strategies ..... 2
EDUC 329 Instrumental Music Methods and Materials ..... 2
EDUC 349 Teaching Music in Adolescent Education (9-Adult) 2
EDUC 412 Curriculum and Assessment: Content (5-Adult) ..... 2READ 317 Teaching Reading in Middle andAdolescent Education3
SPED 220 Educating the Student with Exceptional and Cultural Diversities ..... 3
SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders ..... 3
Student Internship
EDUC 493 Capstone Assessment ..... 1
EDUC Student Internship ..... 11
12 hours
Total minimum hours required for degree ..... 133 hours

Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

In order to build experience for future employment opportunities, all music education majors will participate in both band and choir every semester (with the exception of their professional semester).

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION
CAPSTONE ASSESSMENT - EDUCATION 493

## MUSIC (PREK-ADULT) SUGGESTED PLAN OF STUDY

## FIRST YEAR

CSCI 101 .............................................................. 3 BIOL 101, 102, CHEM 100, 101,
EDUC 203 ..... 2
ENGL 101 ..... 3
GSC 100 .....  1
MUSC 170 ..... 4
MUSC 180 (OR) MUSC 120 .....  .1
MUSC - Applied Major $1 \&$ Ensemble .....  2
Total Hours - Fall Semester. ..... 16
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD
ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
ENVR 101, PHYS 201, 209 (OR) SCNC 101 .....  4
CART 101 ..... 3
MUSC 114 ..... 2
MUSC 171 .....  4
MUSC 181 (OR) MUSC 121 .....  1
MUSC - Applied Major 2 \& Ensemble .....  2
PED 101 .....  1
Total Hours - Spring Semester ..... 17
SECOND YEAR
CSCI 267 ..... 2
ART 200 (OR) CART 200 .....  2
EDUC 205 ..... 3
ENGL 102 ..... 3
MUSC 215 ..... 2
MUSC 270 ..... 4
MUSC 280 (OR) MUSC 220 ..... 1
MUSC - Applied Major 3 \& Ensemble .....  2
Total Hours - Fall Semester ..... 17
APPLY FOR ADMISSION TO TEACHER EDUCATION
TEACHER EDUCATION
MATH 110 ..... 3
PED 201 .....  1
MUSC 216. .....  2
MUSC 271 .....  4
MUSC 281 (OR) MUSC 221 ..... 1
MUSC - Applied Major 4 \& Ensemble .....  2
SPED 220 ..... 3
Total Hours - Spring Semester ..... 18
REQUEST DEGREE EVALUATIONTHIRD YEAR
EDUC 309 .....  2
HIST 201, 202, 207, 208 (OR) POSC 203 .....  .3
MUSC 301 ..... 3
MUSC 317 ..... 2
MUSC 375 ..... 2
MUSC - Applied Major 5 \& Ensemble ..... 2
SPED 334 ..... 3
Total Hours - Fall Semester ..... 17
ECON 201, GEOG 203, PSYC 201, SOCL 205 (OR) SOCS 225 ..... 3
EDUC 329 .....  2
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
MUSC 302 .....  3
MUSC 318 .....  2
MUSC 376 .....  2
MUSC - Applied Major 6 \& Ensemble .....  2
Total Hours - Spring Semester ..... 17
FOURTH YEAR*
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
EDUC 310 ..... 2
EDUC 349 .....  2
EDUC 412 .....  2
ENGL 203, 204, 205, (OR) 206 ..... 3
MUSC - Applied Major 7 (Recital) ..... 2
PED 301 ..... 1
READ 317 ..... 3Total Hours - Fall Semester19PASS PRAXIS II EXAMAPPLY FOR STUDENT INTERNSHIP*APPLY FOR GRADUATION
EDUC 493 .....  1
Student Internship ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHER COURSES.

# DEPARTMENT OF LAND RESOURCES 

Dr. Milan Vavrek, Department Chairperson

Professors: R. Sypolt, M. Vavrek
Associate Professor: R. Gazal
Assistant Professors: B. Perkins, R. Witte
Instructor: J. Wilson
The Department of Land Resources prides itself on a "hands on" approach to learning. Students are provided a teaching/learning experience that duplicates as closely as possible real world applications. The baccalaureate degree in Natural Resource Management will take advantage of two associate degree programs in the Department of Land Resources and the strength of course offerings in the Department of Science and Mathematics, Department of Business and Department of Social Science. The degree is developed around the general education baccalaureate degree component, a Natural Resource Management core, seven major concentration areas and a block elective component. The seven degree concentrations are Applied Science, Business Management, Criminal Justice, Environmental Science, Forest Technology, Landman Technology and Land Surveying Technology.

The Department of Land Resources is housed in Eberle Hall about one mile from the main campus. The department has about 300 acres of land adjacent to the building for outdoor projects. A greenhouse and sawmill are located on the property for student use along with storage buildings for timber harvesting equipment. A modern computer lab is available for use in appropriate classes. This lab contains computers, plotters, scanner and software that replicate those used in government, business, and industry. A wide array of hand tools, equipment and land surveying instruments appropriate for teaching field labs are available to enhance instruction and learning. Global Positioning Systems (GPS) and Geographic Information Systems (GIS) technologies are used in several classes.

For additional information about the Department of Land Resources, its programs, faculty and organizations, contact Glenville State College, 200 High Street, Glenville, West Virginia 26351. Phone: (304) 462-6370 or send e-mail to Milan.Vavrek@glenville.edu.

# Degree Programs: The following programs are available in the Department of Land Resources. 

## Baccalaureate (4-year non-teaching) Majors:

Bachelor of Science

Natural Resource Management with concentrations in
Applied Science, Business Management, Criminal Justice, Environmental
Science, Forest Technology, Landman Technology (OR) Land Surveying
Technology
Biology combined with Forestry
Business combined with Forestry

## Associate of Science (2-year) Majors:

Forest Technology
Land Surveying
The NRMT: Forestry and NRMT: Land Surveying programs are listed on the Southern Regional Educational Board's (SREB) Academic Common Market and are available to out-of-state students subject to provisions of the Academic Common Market. This allows qualifying out-of-state students to attend Glenville State College at the in-state tuition rate.

The baccalaureate Natural Resource Management degree program provides the student with the opportunity to develop a concentration in one of the following concentration areas:

Applied Science - This concentration centers on biological science with an emphasis on courses that build a solid applied science background. This degree in Natural Resource Management can help the students get a variety of jobs. Other students may wish to use this degree as a foundation for continuing their education in the science field.

Business Management - This concentration is designed for students primarily interested in the business management aspect of natural resources. This program prepares the student to deal with personnel management, budgetary items, and other financial concerns.

Criminal Justice - This concentration is designed for those students who want to become Conservation Officers or other enforcement personnel in the natural resource area.

Environmental Science - This concentration is designed for those students interested in environmental regulatory careers with government agencies and business consulting firms. The Environmental Science concentration prepares students for career opportunities in the private, public, academic and nonprofit sectors. Employers may include Federal, state, and local governments; the natural resource sector; utilities; manufacturers; and industry, as well as small business.

Forest Technology - This concentration provides a pathway for associate degree students in forest technology to continue their education and receive the baccalaureate degree. Students would be able to broaden the perspectives in the natural resource area for careers with government agencies as well as the private sector. Students would have the necessary credentials to be registered as a professional forester and practice forestry in West Virginia as a technician or professional.

Landman Technology - This concentration is designed for those students interested in working in the oil and gas industry in West Virginia and the region. Students in this concentration become technically proficient in landman technology and are eligible for four "credit years" of work experience to become certified by the American Association of Professional Landmen (AAPL). Landman degrees are currently available in three states east of the Rocky Mountains. Professional landmen are persons that are involved with negotiations for acquisitions or divesture of mineral rights or negotiate for business agreements that provide for the exploration or development of mineral rights. Graduates of this program are able to find a large number of career opportunities with federal government agencies, such as U. S. Forest Service, the Bureau of Land Management and the Environmental Protection Agency. At the state level, graduates qualify for opportunities with the Department of Natural Resources, Department of Environmental Protection and others.

Land Surveying Technology - This concentration provides a pathway for associate degree students in land surveying to continue their education for a baccalaureate degree. Students will be technically proficient in land surveying and will be able to develop a strong concentration in geographic information systems and resource allocation for careers with government agencies and the private sector. This degree will also provide the baccalaureate degree necessary for licensure as a professional land surveyor in West Virginia and Ohio.

## *Several scholarships are available specifically to students who are enrolled in the Land Resource programs.

## Associate Degree Programs

The associate degree programs have active advisory committees comprised of representatives from government, business, and industries that hire graduates. These advisory bodies ensure that classes are continually updated and help greatly with job placement for graduates. Job opportunities remain strong for all program graduates. Graduates receive the associate degree upon completion of their programs in forestry or land surveying.

Forest Technology - GSC has offered an exemplary associate degree program in forestry since 1971. Graduates now work in all aspects of forestry in the state and region. This program is one of only twenty three programs in the United States that is recognized by the Society of American Foresters. The minimum requirement to be registered with the state of West Virginia as a forest technician is an associate degree in forestry from a two year technical forestry program recognized by the Society of American Foresters and 4 years of forestry work experience.

Land Surveying Technology - Glenville State College has been providing well educated students for the land surveying profession since 1974. These graduates currently work in all aspects of surveying including; retracement, construction, route, mineral, and others. The minimum requirement for licensure is an associate degree with 30 hours of surveying classes and four years of experience.

Graduates of the land surveying associate degree program receive a "surveyor intern" status as the curriculum is approved by the West Virginia Board of Examiners of Land Surveyors and the degree provides two of the six years required for licensure. The baccalaureate Natural Resource Management degree with the Land Surveying Technology concentration provides three of the six years required for licensure.

## BACHELOR OF SCIENCE NATURAL RESOURCE MANAGEMENT

General Education Requirement ..... 43 hours
Natural Resource Management Core ..... 33 hours
BIOL 400 Ecology and Field Biology ..... 4
CSCI 260 Management Information Systems ..... 3
ENVR 352 Air/Water/Soil Quality ..... 4
ENVR 393 Environmental Compliance ..... 4
MGMT 201 Principles of Management ..... 3
MGMT Elective (300-400 level) ..... 3
NRMT 125 Computer Assisted Mapping ..... 3
NRMT 201 Forest Ecology ..... 3
NRMT 234 GIS Applications I ..... 3
NRMT 493 Natural Resource Management Applications ..... 3
Concentration requirement hours required vary by program area from 33-52.
Block Electives (select from the following 300-400 level courses)
Hours required vary by program area from 4-15 hours.
BIOL 302 General Entomology ..... 4
BIOL 305 General Botany ..... 4
BIOL 335 Cell Physiology ..... 4
BIOL 352 Plant Anatomy and Morphology ..... 4
BIOL 361 Microbiology ..... 4
BIOL 362 Plant Physiology ..... 4
BIOL 363 Non-vascular Plants ..... 4
BIOL 456 Genetics ..... 4
BUSN 330 Quantitative Business Analysis II ..... 3
ENVR 351 Soils and Land Reclamation ..... 3
GEOG 304 North American Geography ..... 3
LAND 335 Hydrology, Drainage and Subdivision Design ..... 3
MGMT 383 Labor Management Relations ..... 3
MGMT 384 Human Resource Management ..... 3
MGMT 487 Operations Management ..... 3
NRMT 311 Natural Resource Permitting ..... 2
NRMT 312 Sustainable Trails Design \& Construction ..... 3
NRMT 334 GIS Applications II ..... 3
NRMT 351 Flora of West Virginia ..... 3
NRMT 389 Community Service (OR)
NRMT 499 Individual Research Problems ..... 3
NRMT 410 Energy Resource Law ..... 3
STAT 361 Introduction to Statistical Analysis ..... 3

## Block Electives (select from the following restricted)

## Hours required vary by program area 0-13 hours

BIOL 101 General Biology I ..... 4
BIOL 102 Introduction to Cellular Biology ..... 4
BIOL 108 Dendrology I ..... 1
BIOL 109 Dendrology II ..... 1
BIOL 110 Dendrology III ..... 1
BIOL 203 Plant Disease and Insect Control ..... 3
BIOL 293 Techniques of Science ..... 2
BUSN 230 Quantitative Business Analysis I ..... 3
BUSN 270 Business Law I ..... 3
ECON 201 Principles of Microeconomics ..... 3
FRST 202 Forest Recreation and Wildlife Management ..... 3
FRST 206 Timber Harvest Planning \& Systems ..... 3
FRST 209 Silviculture and Vegetation Management ..... 4
LAND 124 Land Survey Boundary Law ..... 3
LAND 232 Cartographic Surveying ..... 4
LAND 244 Remote Sensing and Aerial Photo Interpretation ..... 1
MATH 202 Calculus I ..... 4
MATH 256 Probability and Statistics I ..... 3
MGMT 202 Small Business Management ..... 3
PHYS 201 General Physics I ..... 4
PHYS 202 General Physics II ..... 4
PHYS 209 General Geology ..... 4
SCNC 101 Earth Science ..... 4

## NATURAL RESOURCE MANAGEMENT APPLIED SCIENCE CONCENTRATION

General Education Requirement
43 hours
Students must complete BIOL 101, GEOG 203, MATH 102 and POSC 203 as part of the General Education requirement.

| Natural Resource Management Core |  |  | 33 hours |
| :---: | :---: | :---: | :---: |
| Applied Science Concentration |  |  | 33 hours |
| BIOL 109 | Dendrology II | 1 |  |
| BIOL 205 | Invertebrate Zoology (OR) |  |  |
| BIOL 206 | Vertebrate Zoology | 4 |  |
| BIOL 293 | Techniques of Science | 2 |  |
| BIOL 305 | General Botany | 4 |  |
| BIOL 352 | Plant Anatomy and Morphology (OR) |  |  |
| BIOL 362 | Plant Physiology | 4 |  |
| BIOL 361 | Microbiology | 4 |  |
| BIOL 493 | Senior Seminar | 2 |  |
| CHEM 101 | General Chemistry I | 4 |  |
| CHEM 102 | General Chemistry II | 4 |  |
| PHYS 209 | General Geology | 4 |  |
| Block Electives (300-400 level) |  |  | 12 hours |
| Block Electives (restricted) |  |  | 9 hours |
| Total minimum hours required for degree |  |  | 130 hours |

## NRMT: APPLIED SCIENCE SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 101 ..... 4
BIOL 109 ..... 1
CHEM 101 ..... 4
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 16
ART 200, CART 200 (OR) MUSC 200 ..... 2
CART 101 .....  3
CSCI 101 ..... 3
CHEM 102 ..... 4
GEOG 203 .....  3
PED 101 ..... 1
Total Hours - Spring Semester ..... 16

## SECOND YEAR

BIOL 102, CHEM 100, ENVR 101,
PHYS 201 (OR) SCNC 101 ..... 4
BIOL 205 (OR) BIOL 206 ..... 4
HIST 201, 202, 207 (OR) 208 ..... 3
NRMT 125 ..... 3
POSC 203 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 18
BIOL 293 ..... 2
CSCI 260 ..... 3
ENGL 102 .....  3
MGMT 201 ..... 3
PHYS 209 .....  4
Total Hours - Spring Semester ..... 15

## THIRD YEAR

| ART 200, CART 200 (OR) | ENGL 203, 204, 205 (OR) 206 ................. 3 |
| :---: | :---: |
| MUSC 200 ...................................... 2 | ENVR 352 ............................................ 4 |
| BIOL 305............................................. 4 | ENVR 393 |
| BIOL 361............................................. 4 | BLOCK ELECTIVE. |
| NRMT 201 ........................................... 3 | Total Hours - Spring Semester ............. 16 |
| NRMT 234 ........................................... 3 |  |
| PED 301 .............................................. 1 | REQUEST DEGREE EVALUATION |
| Total Hours - Fall Semester ................. 17 |  |

FOURTH YEAR

BIOL 352 (OR) BIOL 362 ......................... 4
BIOL 400................................................... 4
BLOCK ELECTIVES
(300-400 level).
.. 8
Total Hours - Fall Semester ................... 16
APPLY FOR GRADUATION

BIOL 493................................................... 2
MGMT ELECTIVE (300-400 level) ........... 3
NRMT 493................................................. 3
BLOCK ELECTIVES ................................ 4
BLOCK ELECTIVES
(300-400 level).................................... 4
Total Hours - Spring Semester .............. 16

# NATURAL RESOURCE MANAGEMENT BUSINESS MANAGEMENT CONCENTRATION 

General Education Requirement 43 hours
Students must complete GEOG 203, MATH 102 and POSC 203 as part of the General Education requirement.

| Natural Resource Management Core <br> MGMT 484 Organizational Behavior |  | 33 hours |  |
| :--- | :--- | :--- | :---: |
| Business Management Concentration | 3 |  |  |
| ACCT 231 | Principles of Accounting I | 3 | $\mathbf{3 6}$ hours |
| BUSN 193 | Applied Business Communications | 3 |  |
| BUSN 230 | Quantitative Business Analysis I | 3 |  |
| BUSN 270 | Business Law I | 3 |  |
| BUSN 330 | Quantitative Business Analysis II | 3 |  |
| BUSN 470 | Business Law II | 3 |  |
| ECON 201 | Principles of Microeconomics | 3 |  |
| FINC 321 | Business Finance | 3 |  |
| MGMT 383 | Labor-Management Relations | 3 |  |
| MGMT 384 | Human Resource Management | 3 |  |
| MGMT 487 | Operations Management | 3 |  |
| STAT 361 | Introduction to Statistical Analysis | 3 | $\mathbf{5}$ hours |
| Block Electives (300-400 level) |  | $\mathbf{1 3}$ hours |  |
| Block Electives (restricted) |  | $\mathbf{1 3 0}$ hours |  |

GATEWAY ASSESSMENT - BUSN 193
CAPSTONE ASSESSMENT - NRMT 493

## NRMT: BUSINESS MANAGEMENT SUGGESTED PLAN OF STUDY

## FIRST YEAR

ART 200, CART 200 (OR) CART 101 ..... 32
BIOL 101, 102, CHEM 100, 101,ENVR 101, PHYS 201, 209(OR) SCNC 1014
BUSN 230 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 16
CSCI 101 .....  3
HIST 201, 202, 207 (OR) 208 .....  3
NRMT 125 ..... 3
PED 101 ..... 1
STAT 361 ..... 3
Total Hours - Spring Semester ..... 16

## SECOND YEAR

ACCT 231 ..... 3
BUSN 270 ..... 3
ECON 201 ..... 3
NRMT 201 ..... 3
PED 201 ..... 1
POSC 203 ..... 3
Total Hours - Fall Semester ..... 16
ART 200, CART 200 (OR) MUSC 200 ..... 2
BUSN 193 .....  3
BUSN 330 .....  3
CSCI 260 .....  3
ENVR 352 ..... 4
FINC 321 ..... 3
Total Hours - Spring Semester ..... 18
THIRD YEAR
BIOL 101, 102, CHEM 100, 101, BUSN 470 ..... 3ENVR 101, PHYS 201, 209(OR) SCNC 1014
ENGL 102 ..... 3
MGMT 201 ..... 3
NRMT 234 ..... 3
BLOCK ELECTIVE (300-400 level)) ..... 3
Total Hours - Fall Semester ..... 16
GEOG 203 ..... 3
MGMT 383 ..... 3
MGMT 484. ..... 3
PED 301 .....  1
BLOCK ELECTIVE (300-400 level)) ..... 2
Total Hours - Spring Semester ..... 15
REQUEST DEGREE EVALUATION
FOURTH YEAR
BIOL 400 ..... 4
ENGL 203, 204, 205 (OR) 206 ..... 3
MGMT 384 ..... 3
BLOCK ELECTIVES .....  .6
Total Hours - Fall Semester ..... 16

## APPLY FOR GRADUATION

ENVR 393 ..... 4
MGMT 487. ..... 3
NRMT 493. ..... 3
BLOCK ELECTIVE ..... 7
Total Hours - Spring Semester ..... 17

# NATURAL RESOURCE MANAGEMENT CRIMINAL JUSTICE CONCENTRATION 

General Education Requirement43 hoursStudents must complete MATH 102, POSC 203 and SOCL 205 as part of the GeneralEducation requirement.
Natural Resource Management Core 33 hours
Criminal Justice Concentration 42 hours
CRJU 111 Introduction to Criminal Justice System ..... 3
CRJU 215 Crime Scene Management ..... 3
CRJU 222 Police Practices and Procedures ..... 3
CRJU 223 Corrections ..... 3
CRJU 232 Criminal Evidence and Procedures ..... 3
CRJU 310 Criminal Justice Management ..... 3
CRJU 397 Work Experience ..... 6
POSC 204 State and Local Government ..... 3
POSC 309 Civil Liberties ..... 3
POSC 390 Introduction to Public Administration ..... 3
PSYC 201 General Psychology ..... 3
SOCL 105 Interviewing and Counseling ..... 3
SOCL 209 Social Problems ..... 3
Block Electives (300-400 level) 11 hours
Total minimum hours required for degree ..... 129 hours
GATEWAY ASSESSMENT - CRJU 232

## NRMT: CRIMINAL JUSTICE SUGGESTED PLAN OF STUDY

FIRST YEAR
CRJU 111 ................................................... 3 3 BIOL 101 ..... 4
CRJU 222 ..... 3
CRJU 215 .....  3
ENGL 101 ..... 3
CRJU 223 ..... 3
GSC 100 ..... 1
CRJU 232 ..... 3
MATH 1023
PSYC 201 ..... 3
Total Hours - Fall Semester ..... 16
SECOND YEAR
CSCI 101 ..... 3
CRJU 310 .....  3
ENGL 102 ..... 3
HIST 201, 202, 207 (OR) 208 ..... 3
MGMT 2013
SOCL 105 ..... 3
SOCL 205 ..... 3
Total Hours - Fall Semester ..... 15
POSC 203 .....
Total Hours - Spring Semester ..... 16
PED 101 ..... 1
POSC 204 ..... 3
BLOCK ELECTIVES (300-400 level) .....  .4
Total Hours - Spring Semester ..... 14
SUMMER
CRJU 397 ..... 6
THIRD YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
ART 200, CART 200 (OR) MUSC 200 ..... 2
CSCI 260 .....  3
NRMT 201 ..... 3
PED 201 ..... 1
POSC 390 ..... 3
SOCL 209 ..... 3
Total Hours - Fall Semester ..... 15

## REQUEST DEGREE EVALUATION

## FOURTH YEAR

BIOL 400................................................... 4 ENVR 352 ..... 4
CART 1013
PED 301 ..... 1
SCNC 101 or ENVR 101 ..... 4
BLOCK ELECTIVES (300-400 level) ..... 3
ENVR 393 ..... 4
NRMT 234 ..... 3
NRMT 493 ..... 3
POSC 309 ..... 3
Total Hours - Spring Semester ..... 17
ENGL 203, 204, 205 (OR) 206 ..... 3
NRMT 125 ..... 3
MGMT ELECTIVE (300-400 level) ..... 3
BLOCK ELECTIVES (300-400 level) ..... 4
Total Hours - Spring Semester ..... 15
Total Hours - Fall Semester ..... 15

## 194 Department of Land Resources

## NATURAL RESOURCE MANAGEMENT ENVIRONMENTAL SCIENCE CONCENTRATION

General Education Requirement
43 hours
Students must complete BIOL 101, ENVR 101, GEOG 203, MATH 102 and POSC 203 as part of the General Education requirement.
Natural Resource Management Core ..... 33 hours
Environmental Science Concentration ..... 32 hours
BIOL 361 Microbiology ..... 4
CHEM 101 General Chemistry I ..... 4
CHEM 102 General Chemistry II ..... 4
ENVR 193 Solid Waste Management ..... 3
ENVR 255 Health and Safety ..... 3
ENVR 351 Soils and Land Reclamation ..... 3
ENVR 397 Work Experience ..... 1
LAND 121 Introduction to Land Surveying ..... 3
PHYS 209 General Geology ..... 4
STAT 361 Introduction to Statistical Analysis ..... 3
Block Electives (300-400 level) ..... 15 hours
Block Electives (restricted) ..... 5 hoursTotal minimum hours required for degree128 hours
GATEWAY ASSESSMENT - ENVR 193

## NRMT: ENVIRONMENTAL SCIENCE SUGGESTED PLAN OF STUDY

## FIRST YEAR

CHEM 101 4 CART 101 ..... 3
ENGL 101 ..... 3 ..... 4
ENVR 1014
GSC 100 ..... 1
MATH 102 ..... 3
PED 101 ..... 1
Total Hours - Fall Semester ..... 16
SECOND YEAR
BIOL 101................................................... 4 4 ENGL 102 .....  3
ENVR 193 ..... 3
ENVR 352 .....  4
NRMT 201 ..... 3
NRMT 2343
STAT 361 ..... 3
Total Hours - Fall Semester ..... 16
ENVR 393 .....  4
PED 201 .....  1
PHYS 209 ..... 4
Total Hours - Spring Semester ..... 16

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REQUEST DEGREE EVALUATION
CSCI 101
LAND 121 ..... 3
NRMT 125 ..... 3
Total Hours - Spring Semester ..... 16
FOURTH YEAR
ART 200, CART 200 (OR)
MUSC 200 ..... 2
BIOL 361 ..... 4
ENGL 203, 204, 205 (OR) 206 ..... 3
POSC 203 ..... 3
BLOCK ELECTIVES
(300-400 level). ..... 4
Total Hours - Fall Semester ..... 16

# NATURAL RESOURCE MANAGEMENT FOREST TECHNOLOGY CONCENTRATION 

General Education Requirement
43 hours
Students must complete BIOL 101, MATH 102, and POSC 203 as part of the General Education requirement.

| Natural Resource Management Core |  |  | 33 hours |
| :---: | :---: | :---: | :---: |
| Forest Technology Concentration |  |  | 39 hours |
| BIOL 108 | Dendrology I | 1 |  |
| BIOL 109 | Dendrology II | 1 |  |
| BIOL 110 | Dendrology III | 1 |  |
| BIOL 203 | Plant Disease and Insect Control | 3 |  |
| FRST 103 | Forest Measurements I | 2 |  |
| FRST 193 | Forest Measurements II | 3 |  |
| FRST 197 | Work Experience | 1 |  |
| FRST 202 | Forest Recreation and Wildlife |  |  |
|  | Management | 3 |  |
| FRST 205 | Wood Products, Processing and Marketing | 2 |  |
| FRST 206 | Timber Harvest Planning and Systems | 3 |  |
| FRST 209 | Silviculture and Vegetation Management | 4 |  |
| FRST 212 | Timber Harvesting Techniques | 2 |  |
| FRST 214 | Fire Protection | 2 |  |
| FRST 216 | Wood Identification | 1 |  |
| FRST 293 | Forest Management | 3 |  |
| LAND 121 | Introduction to Land Surveying | 3 |  |
| LAND 244 | Remote Sensing and Aerial Photo |  |  |
|  | Interpretation | 1 |  |
| MGMT 202 | Small Business Management | 3 |  |
| Block Electives (300-400 level) |  |  | 15 hours |
| Total minimum hours required for degree |  |  | 130 hours |

GATEWAY ASSESSMENT - FRST 293
CAPSTONE ASSESSMENT - NRMT 493

## NRMT: FOREST TECHNOLOGY SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 108 BIOL 101 .....  4
BIOL 109............................................................ 1 ..... 1 ..... 1ECON 201, GEOG 203, PSYC 201,
SOCL 205 (OR) SOCS 225 ..... 3
ENGL 101 ..... 3
FRST 103 ..... 2
FRST 214 ..... 2
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 16
SUMMER
FRST 197 ..... 1
SECOND YEAR
BIOL 203............................................................ 3 3 FRST 202 .....  3
FRST 209 .....  4 FRST 205 .....  2
FRST 212 ..... 2
LAND 244 .....  1
NRMT 201 ..... 3
PED 201 .....  .1
Total Hours - Fall Semester ..... 14
THIRD YEAR
REQUEST DEGREE EVALUATION ART 200, CART 200 (OR)
MUSC 200 ..... 2
CSCI 101 ..... 3
CSCI 260 ..... 3
MGMT 201 .....  3
PED 101 ..... 1
BLOCK ELECTIVES (300-400 level) .....  4
Total Hours - Fall Semester ..... 16
FOURTH YEAR
BIOL 102, CHEM 100, 101,
ENVR 101, PHYS 101,201, 209 (OR) SCNC 101 ..... 4
FRST 206. .....  3
FRST 216 .....  1
FRST 293 .....  3
MGMT 202 .....  3
NRMT 234. ..... 3
Total Hours - Spring Semester ..... 18
ENGL 102
FRST 193 ..... 3
LAND 121 .....  3
NRMT 125 ..... 3
Total Hours - Spring Semester ..... 17ART 200, CART 200 (OR)MUSC 2002
ENGL 203, 204, 205 (OR) 206 .....  3
HIST 201, 202, 207 (OR) 208 .....  3
MGMT ELECTIVE (300-400 level) ..... 3
BLOCK ELECTIVES (300-400 level) ..... 4
Total Hours - Spring Semester ..... 15
BIOL 400 ..... 4
CART 101 ..... 3
PED 301 .....  .1
POSC 203 ..... 3
BLOCK ELECTIVES (300-400 level) .....  3
Total Hours - Fall Semester ..... 18

## NATURAL RESOURCE MANAGEMENT LANDMAN TECHNOLOGY CONCENTRATION

General Education Requirement43 hoursStudents must complete GEOG 203, MATH 102, PHYS 209, and POSC 203 as part of theGeneral Education requirement.
Natural Resource Management Core ..... 33 hours
Landman Concentration 36 hours
BUSN 270 Business Law I ..... 3
BUSN 296 Dimensions in Professional Development ..... 3
BUSN 470 Business Law II ..... 3
LAMN 193 Principles of Landman Technology ..... 1
LAMN 293 Landman Titles \& Abstracting ..... 2
LAMN 397 Work Experience ..... 1
LAND 121 Introduction to Land Surveying ..... 3
LAND 123 Land Survey Descriptions-Interpretation and Writing ..... 3
MGMT 484 Organizational Behavior ..... 3
NRMT 311 Natural Resources Permitting ..... 2
NRMT 410 Energy Resource Law ..... 3
PHYS 209 General Geology
PSYC 201 General Psychology ..... 3
SOCL 330 Social Psychology ..... 3
Block Electives (300-400 level) 11 hours
These courses are recommended:
ENVR 351 Soils and Land Reclamation
GEOG 304 North American Geography
MGMT 384 Human Resource Management
MGMT 487 Operations Management
Block Electives (restricted) 7 hours
These courses are recommended:
BIOL 109 Dendrology II
LAND 244 Remote Sensing and Aerial
Photo Interpretation
Total minimum hours required for degree
130 hours

## NRMT: LANDMAN SUGGESTED PLAN OF STUDY

| FIRST YEAR |  |
| :---: | :---: |
|  | ART 200, CART 200 (OR) |
| ENGL 101 .................................................... 3 | MUSC 200.............................................. 2 |
| GSC 100 ...................................................... 1 | BIOL 101, 102, CHEM 100, 101, |
|  | ENVR 101, PHYS 201, (OR) |
| MATH 102 .................................................. 3 | SCNC 101 ............................................. 4 |
| NRMT 125 ................................................... 3 | CART 101 ................................................... 3 |
| PED 101 ...................................................... 1 | ENGL 102 ................................................... 3 |
| Total Hours - Fall Semester ....................... 17 | LAMN 193 .................................................. 1 |
|  | LAND 123 .................................................... 3 |
|  | Total Hours - Spring Semester ................... 16 |
| SECOND YEAR |  |
| BUSN 193 .................................................... 3 | BUSN 296 .................................................... 3 |
| BUSN 270 ................................................... 3 | ENVR 393 .................................................... 4 |
| GEOG 203................................................... 3 | MGMT 201................................................... 3 |
| LAMN 293 ................................................... 2 | PHYS 209.................................................... 4 |
| NRMT 234 .................................................. 3 | BLOCK ELECTIVE ..................................... 1 |
| Total Hours - Fall Semester ........................ 14 | Total Hours - Spring Semester ................... 15 |

## THIRD YEAR

ART 200, CART 200 (OR)

MUSC 200 .................................................. 2

BUSN 470 .......................................................... 3

MGMT ELECTIVE (300-400 level) ................... 3
NRMT 201 .......................................................... 3
PED 201 ............................................................... 1
PSYC 201 ............................................................ 3
BLOCK ELECTIVE
(300-400 level) ............................................. 6
Total Hours - Fall Semester ........................... 18

CSCI 260 ............................................................. 3
ENGL 203, 204, 205 (OR) 206 ........................... 3
ENVR 352 .......................................................... 4
NRMT 311........................................................... 2
PED 301............................................................... 1
Total Hours - Spring Semester ...................... 16

## REQUEST DEGREE EVALUATION

## SUMMER

LAMN 397 .......................................................... 1

FOURTH YEAR

| BIOL 400..................................................... 4 | NRMT 410................................................... 3 |
| :---: | :---: |
| HIST 201, 202, 207 (OR) 208 ......................... 3 | NRMT 493................................................... 3 |
| MGMT 484.................................................. 3 | SOCL 330.................................................... 3 |
| POSC 203.................................................... 3 | BLOCK ELECTIVE ...................................... 5 |
| BLOCK ELECTIVE .................................... 1 | BLOCK ELECTIVES |
| BLOCK ELECTIVE | (300-400 level) ....................................... 2 |
| (300-400 level) ....................................... 3 | Total Hours - Spring Semester ................... 16 |

NRMT 410........................................................... 3
NRMT 493........................................................... 3
SOCL 330............................................................ 3
BLOCK ELECTIVE .......................................... 5
BLOCK ELECTIVES (300-400 level)
.2

Total Hours - Fall Semester ........................... 1717
APPLY FOR GRADUATION

## NATURAL RESOURCE MANAGEMENT LAND SURVEYING CONCENTRATION

General Education Requirement43 hoursStudents must complete BIOL 101, GEOG 203, MATH 102, POSC 203 and SCNC 101as part of the General Education requirement.Natural Resource Management Core 33 hours
Land Surveying Concentration
FRST 216 Wood Identification ..... 1
LAND 121 Introduction to Land Surveying ..... 3
LAND 123 Land Survey Descriptions- Interpretations and Writing ..... 3
LAND 124 Land Survey Boundary Law ..... 3
LAND 193 Survey Measurements and Computations I ..... 4
LAND 197 Work Experience ..... 1
LAND 230 Survey Measurements and Computations II ..... 4
LAND 231 Retracement Surveys ..... 3
LAND 232 Cartographic Surveying ..... 4
LAND 240 Route and Construction Surveys ..... 4
LAND 241 Energy Resource Surveying ..... 2
LAND 244 Remote Sensing and Aerial Photo Interpretation ..... 1
LAND 293 Survey Decisions/Professional
Applications ..... 6
LAND 335 Hydrology, Drainage and Subdivision Design ..... 4
MATH 120 Precalculus ..... 4
PHYS 201 General Physics I ..... 4
Block Electives (300-400 level) ..... 4 hours
Total minimum hours required for degree ..... 131 hours

## NRMT: LAND SURVEYING TECHOLOGY SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 109 ..... 1
LAND 123 ..... 3
ENGL 101 ..... 3
LAND 124 ..... 3
FRST 216 ..... 1
GSC 100 ..... 1
LAND 121 ..... 3
MATH 102 ..... 3
NRMT 125 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 16
LAND 193 ..... 4
MATH 120 ..... 4
SCNC 101 ..... 4
Total Hours - Spring Semester ..... 18
SUMMER
LAND 197 ..... 1
SECOND YEAR
ENGL 102 ..... 3
LAND 230 ..... 4
LAND 231 ..... 3
LAND 232 ..... 4
PHYS 201 .....  .4
Total Hours - Fall Semester ..... 18
THIRD YEAR
ART 200, CART 200 (OR) MUSC 200 .....  2
CSCI 101 ..... 3
MGMT 201 ..... 3
NRMT 201 ..... 3
NRMT 234 .....  3
PED 101 ..... 1
Total Hours - Fall Semester ..... 15
BIOL 101 .....  4
LAND 240 .....  4
LAND 241 ..... 2
LAND 244 ..... 1
LAND 293 ..... 6
Total Hours - Spring Semester ..... 17
REQUEST DEGREE EVALUATION

## REQUEST DEGREE EVALUATION

FOURTH YEAR

FOURTH YEAR
BIOL 400 .....  .4
CSCI 260 ..... 3
PED 301 ..... 1
POSC 203 ..... 3
LAND 335 .....  .4
Total Hours - Fall Semester ..... 15
ART 200, CART 200 (OR) MUSC 200 ..... 2
CART 101 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
GEOG 203 ..... 3
HIST 201, 202, 207 (OR) 208 ..... 3
MGMT ELECTIVE (300-400 level) ..... 3
Total Hours - Spring Semester ..... 17
ENVR 352 ..... 4
ENVR 393 ..... 4
NRMT 493 ..... 3
BLOCK ELECTIVES (300-400 level) .....  4
Total Hours - Spring Semester ..... 15

## APPLY FOR GRADUATION

# BACHELOR OF SCIENCE - BIOLOGY COMBINED WITH ASSOCIATE IN SCIENCE - FOREST TECHNOLOGY 

General Education Requirements ..... 43 hoursStudents must take BIOL 101, CHEM 101 and MATH 102 as part of the GeneralEducation requirement.
Forestry Requirement 48 hours
BIOL 108 Dendrology I ..... 1
BIOL 109 Dendrology II ..... 1
BIOL 110 Dendrology III ..... 1
BIOL 203 Plant Disease and Insect Control ..... 3
FRST 103 Forest Measurements I ..... 2
FRST 193 Forest Measurements II ..... 3
FRST 197 Work Experience ..... 1
(includes 8 weeks of summer work experience or an equivalent forestry project.)
FRST 202 Forest Recreation \& Wildlife Management ..... 3
FRST 205 Wood Products, Processing and Marketing ..... 2
FRST 206 Timber Harvest Planning and Systems ..... 3
FRST 209 Silviculture and Vegetation Management ..... 4
FRST 212 Timber Harvesting Techniques ..... 2
FRST 214 Fire Protection ..... 2
FRST 216 Wood Identification ..... 1
FRST 293 Forest Management ..... 3
LAND 121 Introduction to Land Surveying ..... 3
LAND 244 Remote Sensing and Aerial Photo Interpretation ..... 1
MGMT 202 Small Business Management ..... 3
NRMT 125 Computer Assisted Mapping ..... 3
NRMT 201 Forest Ecology ..... 3
NRMT 234 GIS Applications I ..... 3
Biology Requirements
BIOL 293 Techniques of Science ..... 2
BIOL 302 General Entomology ..... 4
BIOL 305 General Botany ..... 4
BIOL 351/
NRMT 351 Flora of West Virginia ..... 4
BIOL 352 Plant Anatomy and Morphology (OR) Upper Division Biology ..... 4
BIOL 361 Microbiology ..... 4
BIOL 362 Plant Physiology (OR)
Upper Division Biology ..... 4

BIOL 400 Ecology and Field Biology 4
BIOL 456 Genetics 4
BIOL 493 Senior Seminar 2
BIOL 499 Research 2

Total minimum hours required for degree
128 hours

Certain Courses in this program have prerequisites; students should check course descriptions for required prerequisites.

FORESTRY: Gateway Assessment—FRST 193; Capstone Assessment—FRST 293
BIOLOGY: Gateway Assessment-BIOL 293; Capstone Assessment—BIOL 493

## BIOLOGY AND FOREST TECHNOLOGY SUGGESTED PLAN OF STUDY

FIRST YEAR
BIOL 108............................................................ 1 BIOL 101 .....  4
BIOL 109............................................................ 1ECON 201, GEOG 203, PSYC 201,SOCL 205 (OR) SOCS 2253
ENGL 101 ..... 3
FRST 103 ..... 2
FRST 214 ..... 2
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 16

## BACHELOR OF SCIENCE - BUSINESS COMBINED WITH ASSOCIATE IN SCIENCE - FOREST TECHNOLOGY

General Education Requirements ..... 43 hoursStudents must take BIOL 101 and MATH 102 as part of the General Educationrequirement.
Forestry Requirements48 hours
BIOL 108 Dendrology I ..... 1
BIOL 109 Dendrology II ..... 1
BIOL 110 Dendrology III ..... 1
BIOL 203 Plant Disease and Insect Control ..... 3
FRST 103 Forest Measurements I ..... 2
FRST 193 Forest Measurements II ..... 3
FRST 197 Work Experience ..... 1
(includes 8 weeks of summer work experience or an equivalent forestry project.)
FRST 202 Forest Recreation \& Wildlife Management ..... 3
FRST 205 Wood Products, Processing and Marketing ..... 2
FRST 206 Timber Harvest Planning and Systems ..... 3
FRST 209 Silviculture and Vegetation Management ..... 4
FRST 212 Timber Harvesting Techniques ..... 2
FRST 214 Fire Protection ..... 2
FRST 216 Wood Identification ..... 1
FRST 293 Forest Management ..... 3
LAND 121 Introduction to Land Surveying ..... 3
LAND 244 Remote Sensing and Aerial Photo Interpretation ..... 1
MGMT 202 Small Business Management ..... 3
NRMT 125 Computer Assisted Mapping ..... 3
NRMT 201 Forest Ecology ..... 3
NRMT 234 GIS Application I ..... 3
Business Requirements45 hours
ACCT 231 Principles of Accounting I ..... 3
BUSN 230 Quantitative Business Analysis I ..... 3
BUSN 270 Business Law I ..... 3
BUSN 330 Quantitative Business Analysis II ..... 3
BUSN 470 Business Law II ..... 3
ECON 202 Macroeconomics ..... 3
ECON 420 The Financial System and Economy ..... 3
FINC 321 Business Finance ..... 3
FINC 421 Risk Management and Insurance ..... 3
MGMT 383 Labor Management Relations ..... 3

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MGMT 384 Human Resource Management ..... 3
MGMT 484 Organizational Behavior ..... 3
MGMT 487 Operations Management ..... 3
MRKT 377 Sales Management and Technology ..... 3
STAT 361 Introduction to Statistical Analysis ..... 3
Total minimum hours required for degree ..... 136 hours
FORESTRY: Gateway Assessment-FRST 193Capstone Assessment-FRST 293
BUSINESS: Gateway Assessment-FRST 293Capstone Assessment—MGMT 487

## BUSINESS AND FOREST TECHNOLOGY SUGGESTED PLAN OF STUDY

FIRST YEAR
BIOL 108............................................................ 1 BIOL 101............................................................ 4
BIOL 109............................................................ 1
SOCL 205 (OR) SOCS 225 ..... 3
ENGL 101 ..... 3
FRST 103 ..... 2
FRST 214 ..... 2
FRST 193 ..... 3
LAND 121 ..... 3
NRMT 125 ..... 3
Total Hours - Spring Semester ..... 17
GSC 100 ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 16
SUMMER
FRST 197 ..... 1
SECOND YEAR
BIOL 203............................................................. 3 ..... 3
FRST 202 .....  3
FRST 209 ..... 4
FRST 212 ..... 2
LAND 244 ..... 1
NRMT 201 ..... 3
PED 201 .....  1
Total Hours - Fall Semester ..... 14
THIRD YEAR
ACCT 231 ........................................................... 3 3 ECON 202 .....  3
ART 200, CART 200 (OR)MUSC 200 2
BUSN 230 ..... 3
CSCI 101 ..... 3
MGMT 384 .....  3
PED 101 .....  1
POSC 203 .....  3
Total Hours - Fall Semester ..... 18
REQUEST DEGREE EVALUATION
FRST 205 ..... 2
FRST 206 .....  3
FRST 216 .....  1
FRST 293 .....  3
MGMT 202 ..... 3
NRMT 234. ..... 3
Total Hours - Spring Semester ..... 18
3
3
HIST 201, 202, 207 (OR) 208 ..... 3
MGMT 383 ..... 3
MGMT 484 ..... 3
STAT 361 .....  3
Total Hours - Spring Semester ..... 18
BUSN 270 ........................................................... 3
CART 101 .....  3
ECON 420 ..... 3
FINC 421 ..... 3
MRKT 377 ..... 3
ART 200, CART 200 (OR) MUSC 200. .....  2
BIOL 102, CHEM 100, 101, ENVR 101, PHYS 201, 209
(OR) SCNC 101 ..... 4
PED 301 .....  .1
Total Hours - Fall Semester ..... 16
APPLY FOR GRADUATION
BUSN 330 .....  3
BUSN 470 .....  3
FINC 321 .....  3
MGMT 487 ..... 3
Total Hours - Spring Semester ..... 18

## ASSOCIATE IN SCIENCE FOREST TECHNOLOGY

General Education
BIOL 101 General Biology I 4
ENGL 101 Critical Reading and Writing I 3
ENGL 102 Critical Reading and Writing II: The American Mosaic3
GSC 100 The First-Year Experience ..... 1
MATH 102 College Algebra ..... 3
PED 201 First Aid and Safety ..... 1
Any one of the following: ..... 3
ECON 201 Principles of Microeconomics
GEOG 203 World Regional Geography
PSYC 201 General Psychology
SOCL 205 Principles of Sociology
SOCS 225 Introduction to Global Studies
Area of Specialization
BIOL 108 Dendrology I ..... 1
BIOL 109 Dendrology II ..... 1
BIOL 110 Dendrology III ..... 1
BIOL 203 Plant Disease and Insect Control ..... 3
FRST 103 Forest Measurements I ..... 2
FRST 193 Forest Measurements II ..... 3
FRST 197 Work Experience ..... 1
FRST 202 Forest Recreation and Wildlife
Management ..... 3
FRST 205 Wood Products, Processing and Marketing ..... 2
FRST 206 Timber Harvest Planning and Systems ..... 3
FRST 209 Silviculture and Vegetation Management ..... 4
FRST 212 Timber Harvesting Techniques ..... 2
FRST 214 Fire Protection ..... 2
FRST 216 Wood Identification ..... 1
FRST 293 Forest Management ..... 3
LAND 121 Introduction to Land Surveying ..... 3
LAND 244 Remote Sensing Aerial Photo Interpretation ..... 1
MGMT 202 Small Business Management ..... 3
NRMT 125 Computer Assisted Mapping ..... 3
NRMT 201 Forest Ecology ..... 3
NRMT 234 GIS Application I ..... 3

18 hours48 hours

## FOREST TECHNOLOGY SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 108 ..... 1
BIOL 109 ..... 1
ECON 201, GEOG 203, PSYC 201,SOCL 205 (OR) SOCS 2253
ENGL 101 ..... 3
FRST 103 ..... 2
FRST 214 ..... 2
GSC 100. ..... 1
MATH 102 ..... 3
Total Hours - Fall Semester ..... 16
SUMMER
BIOL 101 ..... 4
BIOL 110 ..... 1
ENGL 102 ..... 3
FRST 193 .....  3
LAND 121 ..... 3
NRMT 125 .....  3
Total Hours - Spring Semester ..... 17
FRST 197 ..... 1
SECOND YEAR
REQUEST DEGREE EVALUATION
FRST 202 ..... 3
BIOL 203 ..... 3
FRST 209 ..... 4
FRST 212 ..... 2
LAND 244 ..... 1
NRMT 201 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 14
FRST 205 ..... 2
FRST 206 ..... 3
FRST 216 ..... 1
FRST 293 ..... 3
MGMT 202 ..... 3
NRMT 234 ..... 3
Total Hours - Spring Semester ..... 18

## ASSOCIATE IN SCIENCE LAND SURVEYING TECHNOLOGY

## General Education

| ENGL 101 | Critical Reading and Writing I | 3 |
| :---: | :---: | :---: |
| ENGL 102 | Critical Reading and Writing II: |  |
|  | The American Mosaic | 3 |
| GSC 100 | The First-Year Experience | 1 |
| MATH 102 | College Algebra (OR ABOVE) | 3 |
| PED 201 | First Aid and Safety | 1 |
| SCNC 101 | Earth Science | 4 |
| Any one of the following: |  | 3 |
| ECON 201 | Principles of Microeconomics |  |
| GEOG 203 | World Regional Geography |  |
| HIST 201 | History of World Cultures I |  |
| HIST 202 | History of World Cultures II |  |
| HIST 207 | U.S. History to 1877 |  |
| HIST 208 | U.S. History Since 1877 |  |
| POSC 203 | American National Government |  |
| PSYC 201 | General Psychology |  |
| SOCL 205 | Principles of Sociology |  |
| SOCS 225 | Introduction to Global Studies |  |

Total minimum hours required for degree
18 hours 3MATH 102 College Algebra (OR ABOVE)3
PED 201 First Aid and Safety4
Any one of the ..... 3GEOG 203 World Regional GeographyPSYC 201 General PsychologySOCS 225 Introduction to Global Studies

| Area of Specialization |  |  |
| :--- | :--- | ---: |
| BIOL 109 | Dendrology II | 1 |
| FRST 216 | Wood Identification | 1 |
| LAND 121 | Introduction to Land Surveying | 3 |
| LAND 123 | Land Survey Descriptions-Interpretation |  |
|  | and Writing | 3 |
| LAND 124 | Land Survey Boundary Law | 3 |
| LAND 193 | Survey Measurement and Computations I | 4 |
| LAND 197 | Work Experience | 1 |
| LAND 230 | Surveying Measurements and | 4 |
|  | Computations II | 3 |
| LAND 231 | Retracement Surveys | 4 |
| LAND 232 | Cartographic Surveying | 4 |
| LAND 240 | Route and Construction Surveys | 2 |
| LAND 241 | Energy Resource Surveying |  |
| LAND 244 | Remote Sensing Aerial Photo | 1 |
| LAND 293 | Interpretation |  |
|  | Survey Decisions/Professional | 6 |
| MATH 120 | Applications | 4 |
| NRMT 125 | Computer Assisted Mapping | 3 |
| PHYS 201 | General Physics I | 4 |

Area of Specialization
FRS 216 ..... 1
LAND ..... 3
LAND 193 Survey Measurement and Computations I ..... 4
LAND 230 Surveying Measurements and Computations II ..... 4
LAND 232 Cartographic Surveying ..... 4
LAND 241 Energy Resource Surveying ..... 2
LAND 293 Survey Decisions/Professional Applications ..... 6
NRMT 125 Computer Assisted Mapping ..... 3
PHYS 201 General Physics I ..... 451 hours

## LAND SURVEYING SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 109 .....  1

ECON 201, GEOG 203, HIST 201,
ENGL 101 ..... 3
FRST 216 ..... 1
GSC 100 ..... 1
LAND 121 ..... 3
MATH 102 ..... 3
NRMT 125 ..... 3
PED 201 ..... 1
Total Hours - Fall Semester ..... 16

202, 207, 208, POSC 203, PSYC 201, SOCL 205 (OR) SOCS 225 ............. 3
LAND 123
.3
LAND 124 ..... 3
LAND 193 ..... 4
MATH 120 ..... 4
Total Hours - Spring Semester ..... 17
LAND 197 ............................................. 1 SUMMER

## SECOND YEAR

## REQUEST DEGREE EVALUATION

ENGL 102.............................................. 3
LAND 230 ............................................. 4
LAND 231 ............................................. 3
LAND 232 .............................................. 4
PHYS 201 ............................................... 4
Total Hours - Fall Semester .............. 18

APPLY FOR GRADUATION
LAND 240 ............................................. 4
LAND 241 ............................................. 2
LAND 244 .............................................. 1
LAND 293 .............................................. 6
SCNC 101 .............................................. 4
Total Hours - Spring Semester ......... 17

# DEPARTMENT OF LANGUAGE AND LITERATURE 

Mr. Wayne de Rosset, Department Chairperson

Professors: D. Wemm, N. Zane<br>Associate Professor: W. de Rosset, J. Minton, J. Morgan<br>Assistant Professors: M. Gibbons, K. Giordano, M. Gish, D. Millard, M. Wise

The Department of Language and Literature recognizes the ability to read, write, and speak well is fundamental to success in life. To this end, the Department of Language and Literature is committed to developing this ability in all students regardless of major field of study or professional objective.

A basic course in English composition, Critical Reading and Writing I and a course in public speaking, required under the College's core curriculum, help students master the fundamentals and conventions of both written and spoken standard English and introduce them to the art of reasoned discourse, the basic medium of academic communication. The department also offers a course in creative writing.

In keeping with the College's commitment to both literacy and general education, the department offers a number of required courses aimed at introducing students to their literary and cultural heritage while further refining their reading, writing, and speaking skills. Courses required in various degree programs include American Mosaic (critical writing about literature, emphasizing ethnic and gender issues) and a course surveying a broad span of literary history. Upper-level courses in novel, poetry, drama, film, linguistics, journalism and related media are open to students regardless of major.

In addition to meeting the specialized needs of English majors, these courses deepen the student's insight into the human condition and can help ensure success in a variety of fields- from psychology to marketing, from music to pre-law, from chemistry to history.

The department sponsors a literary magazine, The Trillium, Sigma Tau Delta: The International English Honor Society, and theatre activities including Alpha Psi Omega. Further, students have the opportunity to work with the Phoenix, GSC's newspaper.

For additional information about the Department of Language and Literature, its programs, faculty, and organizations contact Mr. Wayne de Rosset, Glenville State College, 200 High Street, Glenville, West Virginia 26351. Phone: (304) 462-6321 or send e-mail to Wayne.deRosset @ glenville.edu.

## Baccalaureate (4-year non-teaching) Major:

Bachelor of Arts
English
Baccalaureate (Teaching) Major:
English (5-Adult)
English (5-9)
Spanish (5-Adult)

## BACHELOR OF ARTS DEGREE ENGLISH

General Education RequirementsCompletion of CART 101, ENGL 101, ENGL 102, and ENGL 203 will fulfill the general education requirement, but will not count toward the English Degree.

| English Major |  |  |
| :--- | :--- | :--- |
| Required Courses | $\mathbf{2 4}$ hours |  |
| CART 101 | Introduction to Public Speaking |  |
| ENGL 101 | Critical Reading and Writing I |  |
| ENGL 102 | Critical Reading and Writing II: |  |
|  | The American Mosaic |  |
| ENGL 203 | Survey of English Literature I | 3 |
| ENGL 204 | Survey of English Literature II | 3 |
| ENGL 205 | Survey of American Literature I | 3 |
| ENGL 206 | Survey of American Literature II | 3 |
| ENGL 293 | Introduction to Literature and Criticism | 3 |
| ENGL 307 | World Literature | 3 |
| ENGL 395 | The English Language | 3 |
| ENGL 401 | Shakespeare | 3 |
| ENGL 493 | Seminar in Literature |  |

Required Courses
24 hours
CART 101 Introduction to Public Speaking
ENGL 101 Critical Reading and Writing I
ENGL 102 Critical Reading and Writing II:
The American Mosaic
ENGL 203 Survey of English Literature I
ENGL 204 Survey of English Literature II 3
ENGL 205 Survey of American Literature I 3
ENGL 206 Survey of American Literature II 3
ENGL 293 Introduction to Literature and Criticism 3
ENGL 307 World Literature 3
ENGL 395 The English Language 3
ENGL 401 Shakespeare 3
ENGL 493 Seminar in Literature 343 hours

42 hours

English majors are required to complete 18 hours of elective courses chosen from the following:

ENGL 322 Adolescent Literature 3
ENGL 331 The American Novel 3
ENGL 332 The British Novel to 19003
ENGL 333 The Modern Novel 3
ENGL 335 Introduction to Film 3
ENGL 390 Women's Literature 3
ENGL 392 Advanced Grammar and Writing 3
ENGL 399 Special Topics and Problems 3
ENGL 404 Modern Drama 3
ENGL 412 Creative Writing 3
ENGL 420 Modern Poetry 3
ENGL 430 Chaucer 3

Minor
18-24 hours
General Electives (OR) Second Minor
20-26 hours
Total Hours required for degree
128 hours
Students working toward a Bachelor of Arts in English are required to pass a final assessment exam administered by the Language and Literature Department.

GATEWAY ASSESSMENT - ENGLISH 293
CAPSTONE ASSESSMENT - ENGLISH 493

## 216 Department of Language and Literature

## ENGLISH <br> SUGGESTED PLAN OF STUDY

| FIRST YEAR |  |
| :---: | :---: |
|  | ART 200, CART 200 (OR) |
|  | MUSC 200.................................................... 2 |
| ENGL 101 .................................................... 3 | BIOL 101, 102, CHEM 100, 101, |
| GSC 100 ........................................................ 1 | ENVR 101, PHYS 201, 209 |
| HIST 201, 202, 207, 208 (OR) | (OR) SCNC 101 ....................................... 4 |
| POSC 203.............................................. 3 | ENGL 102 .................................................... 3 |
| MATH 110 .................................................... 3 | HIST 201, 202, 207, 208 (OR) |
| Total Hours - Fall Semester .......................... 16 | POSC 203............................................... 3 |
|  | PED 101....................................................... 1 |
|  | ENGLISH PROGRAM |
|  | ELECTIVES........................................... 3 |
|  | Total Hours - Spring Semester ...................... 16 |
| SECOND YEAR |  |
| ART 200, CART 200 (OR) | BIOL 101, 102, CHEM 100, 101, |
| MUSC 200 ............................................. 2 | ENVR 101, PHYS 201, 209 |
| ENGL 203 (OR) ENGL 205............................ 3 | (OR) SCNC 101 ...................................... 4 |
| ENGL 293 .................................................... 3 | ENGL 204 .................................................... 3 |
| PED 201 ....................................................... 1 | ENGL 307 .................................................... 3 |
| PROGRAM ELECTIVES ............................... 3 | ECON 201, GEOG 203, PSYC 201, |
| MINOR........................................................ 3 | SOCL 205 (OR) SOCS 225....................... 3 |
| Total Hours - Fall Semester .......................... 15 | MINOR......................................................... 3 |
|  | Total Hours - Spring Semester ...................... 16 |
| THIRD YEAR |  |
| ENGL 203 (OR) ENGL 205............................ 3 | ENGL 206 ..................................................... 3 |
| PED 301 ....................................................... 1 | ENGL 395* .................................................. 3 |
| ENGLISH PROGRAM | ENGLISH PROGRAM ELECTIVE ................. 3 |
| ELECTIVES........................................... 6 | MINOR........................................................ 6 |
| MINOR........................................................ 3 | UNRESTRICTED ELECTIVE ........................ 2 |
| UNRESTRICTED ELECTIVE ........................ 3 | Total Hours - Spring Semester ...................... 17 |
|  |  |

Total Hours - Fall Semester ..... 16
FOURTH YEAR
ENGL 401* ......................................................... 3 ENGL 493 ..... 3
ENGLISH PROGRAM ENGLISH PROGRAM ELECTIVE .....  3
ELECTIVE 3
MINOR ..... 3
UNRESTRICTED ELECTIVES ..... 6
Total Hours - Fall Semester ..... 15
APPLY FOR GRADUATION
MINOR ..... 3
UNRESTRICTED ELECTIVES .....  8
Total Hours - Spring Semester ..... 17
*ENGL 395 and ENGL 401 are scheduled on a three semester rotation and may not be offered during this semester. Students should meet with their advisor for information regarding course rotation.

## BACHELOR OF ARTS IN EDUCATION ENGLISH (5-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5Adult) or (K-Adult) specialization.

## General Education Requirements <br> 43 hours

Completion of CART 101, ENGL 101, ENGL 102 and ENGL 203 will fulfill the general education requirement, but will not count toward the English Degree.
English (5-Adult) Required Courses ..... 42 hours
Content Specialization Courses
30 hours
CART 101 Introduction to Public Speaking
ENGL 101 Critical Reading and Writing I
ENGL 102 Critical Reading and Writing II:
The American Mosaic
ENGL 203 Survey of English Literature I
ENGL 204 Survey of English Literature II ..... 3
ENGL 205 Survey of American Literature I ..... 3
ENGL 206 Survey of American Literature II ..... 3
ENGL 293 Introduction to Literature and Criticism ..... 3
ENGL 307 World Literature ..... 3
ENGL 322 Adolescent Literature ..... 3
ENGL 392 Advanced Grammar and Writing ..... 3
ENGL 395 The English Language ..... 3
ENGL 401 Shakespeare ..... 3
ENGL 493 Seminar in Literature ..... 3
English (5-Adult) majors are required to complete 12 hours of elective courses chosen from among the following 12 hours
ENGL 331 The American Novel ..... 3
ENGL 332 The British Novel to 1900 ..... 3
ENGL 333 The Modern Novel ..... 3
ENGL 335 Introduction to Film ..... 3
ENGL 390 Women's Literature ..... 3
ENGL 399 Special Topics and Problems In Literature or Language ..... 3
ENGL 404 Modern Drama ..... 3
ENGL 412 Creative Writing ..... 3
ENGL 420 Modern Poetry ..... 3
ENGL 430 Chaucer ..... 3

## ELECTIVES

Candidates working toward a Bachelor of Arts in Education English (5-Adult) Degree are required to take the PRAXIS II Content Test before they will be permitted to enroll in the Student Internship semester.

| Professional | Education Courses |  | 23 hours |
| :--- | :--- | :--- | :--- |
| CSCI 267 | Computer Skills for Education | 2 |  |
| EDUC 203 | Foundations of Education | 2 |  |
| EDUC 205 | Educational Psychology* | 3 |  |
| EDUC 310 | Classroom Management and Teaching Strategies <br> EDUC 342 | 2 |  |
| Teaching English in Middle and |  |  |  |
| Adolescent Education (5-Adult) |  |  |  |
| EDUC 412 | Curriculum and Assessment: Content (5-Adult) | 3 |  |
| READ 317 | Teaching Reading in Middle and <br> Adolescent Education | 3 |  |
| SPED 220 | Educating the Student with Exceptional <br> and Cultural Diversity | 3 |  |
| SPED 334 | Strategies for Students with Learning Disabilities <br> and Behavior Disorders | 3 |  |
| Student Internship |  |  |  |
| EDUC 493 | Capstone Assessment <br> EDUC | Student Internship | 1 |

Total minimum hours required for degree
130 hours
Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## ENGLISH (5-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEARCART 101 ....................................................... 3 ART 200, CART 200 (OR)
CSCI 101 ..... 3
MUSC 200 ..... 4
ENGL 101 ..... 3
GSC 100 ..... 1
HIST 201, 202, 207, 208 (OR)
POSC 203 ..... 3
MATH 110 ..... 3
Total Hours - Fall Semester ..... 16
CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSEWORK SHOULD
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 .....  4
CSCI 267 .....  2
EDUC 203 .....  2
ENGL 102 ..... 3
PED 101 ..... 1
Total Hours - Spring Semester ..... 16ATTEMPT PRAXIS I DURING THE FALLSEMESTER OF FRESHMAN YEAR ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR

## SECOND YEAR

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 4
ENGL 204 ..... 3
ENGL 206 (OR) ENGL 307 ..... 3
ENGL 395* ..... 3
PED 201 ..... 1
GENERAL ELECTIVES ..... 3
Total Hours - Spring Semester ..... 17
THIRD YEAR
REQUEST DEGREE EVALUATION ENGL 206 (OR) ENGL 307 ..... 3
3
ENGL 203 (OR) ENGL 205
ENGL 401* ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
PED 301 ..... 1
SPED 220 ..... 3
ENGLISH PROGRAM ELECTIVE .....  4
Total Hours - Fall Semester ..... 17
ENGL 322* ..... 3
EDUC 310 .....  2
EDUC 342 .....  3
ENGLISH PROGRAM ELECTIVE .....  4
GENERAL ELECTIVE ..... 3
Total Hours - Spring Semester ..... 18

FOURTH YEAR
EDUC 412 .....  2
ENGL 392* .....  3
ENGL 493 .....  3
READ 317 ..... 3
SPED 334 ..... 3
ENGLISH PROGRAM ELECTIVES .....  4
Total Hours - Fall Semester ..... 18
REGISTER FOR PRAXIS II EXAMAPPLY FOR STUDENT INTERNSHIP*

## APPLY FOR GRADUATION

EDUC 493 .....  1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12
*INTERNS MAY NOT ENROLL IN ANY OTHER COURSES.
*ENGL 322, ENGL 392, ENGL 395, ENGL 401 are scheduled on a three semester rotation and may not be offered during this semester.

## BACHELOR OF ARTS IN EDUCATION SPANISH (5-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5Adult) or (PreK-Adult) specialization.
General Education Requirements ..... 43 hours
Spanish (5-Adult) Required Course ..... 36 hours
SPAN 101 Elementary Spanish I ..... 3
SPAN 102 Elementary Spanish II ..... 3
SPAN 203 Intermediate Spanish I ..... 3
SPAN 204 Intermediate Spanish II ..... 3
SPAN 302 Advanced Spanish Grammar, Reading, and Composition ..... 3
SPAN 303 Spanish Syntax ..... 3
SPAN 305 Spanish Civilization and Culture ..... 3
SPAN 310 Latin American Civilization and Culture ..... 3
Electives: 12 hours of the following courses
SPAN 304 Spanish Phonetics and Phonology ..... 3
SPAN 399 Special Topics ..... 3
SPAN 403 Cultural Issues in the Hispanic World ..... 3
SPAN 407 Survey of Latin American Literature ..... 3
SPAN 409 Survey of Peninsular Literature ..... 3
SPAN 410 Topics in Spanish Language ..... 3
SPAN 420 Spanish Study Abroad ..... 1-6
Professional Education Courses 23 hours
CSCI 267 Computer Skills for Education ..... 2
EDUC 203 Foundations of Education ..... 2
EDUC 205 Educational Psychology* ..... 3
EDUC 310 Classroom Management and Teaching Strategies ..... 2
EDUC 352 Foreign Language Teaching Methods: Spanish ..... 3
EDUC 412 Curriculum and Assessment: Content (5-Adult) ..... 2
READ 317 Teaching Reading in Middle and Adolescent Education ..... 3
SPED 220 Educating the Student with Exceptional and Cultural Diversity ..... 3
SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders ..... 3

| Student Internship |  | 12 hours |  |
| :--- | :--- | :--- | :--- |
| EDUC 493 | Capstone Assessment | 1 |  |
| EDUC | Student Internship | 11 |  |

Total minimum hours required for degree 128 hours
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## SPANISH (5-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEAR
CART 101 .....  3
CSCI 101 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 110 ..... 3
SPAN 101 ..... 3
Total Hours - Fall Semester ..... 16
CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSEWORK SHOULDATTEMPT PRAXIS I DURING THE FALLSEMESTER OF FRESHMAN YEAR
SECOND YEAR
ECON 201, GEOG 203, PSYC 201, SOCL 205 (OR) SOCS 225ART 200, CART 200 (OR)MUSC 200 2
EDUC 205 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
SPAN 203 ..... 3
SPAN 305 ..... 3
GENERAL ELECTIVE .....  3
Total Hours - Fall Semester ..... 18
APPLY FOR ADMISSION TO TEACHER EDUCATION
THIRD YEAR
REQUEST DEGREE EVALUATION
HIST 201, 202, 207, 208 (OR) POSC 203. ..... 3
PED 301 ..... 1
SPAN 302 ..... 3
SPAN 310 ..... 3
SPED 220 ..... 3
GENERAL ELECTIVE .....  4
Total Hours - Fall Semester ..... 17
FOURTH YEAR
EDUC 412 ..... 2
READ 317 ..... 3
SPAN 403 .....  3
SPAN 410 .....  3
SPED 334 ..... 3
GENERAL ELECTIVES .....  3
ART 200, CART 200 (OR) MUSC 200 .....  2
EDUC 310 ..... 2
EDUC 352 ..... 3
SPAN 304 .....  3
SPAN 407 ..... 3
GENERAL ELECTIVE .....  4
Total Hours - Spring Semester ..... 17
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
CSCI 267 .....  2
EDUC 203 ..... 2
ENGL 102 .....  3
PED 101 ..... 1
SPAN 102 ..... 3
Total Hours - Spring Semester ..... 15
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
ENGL 204 (0R) 206 .....  3
PED 201 .....  1
SPAN 204 .....  3
SPAN 303 ..... 3
Total Hours - Spring Semester ..... 16
Total Hours - Fall Semester ..... 17

## BACHELOR OF ARTS IN EDUCATION MIDDLE SCHOOL SPECIALIZATION ENGLISH (5-9)

This middle school specialization can be combined with (K-6), (PreK-Adult), (5-Adult), (9-Adult), or with another (5-9) specialization
General Education Requirements
43 hours
Candidates must take CART 101, ENGL 101, ENGL 102, and ENGL 205 as part of the General Education requirements.

## English (5-9)

24 hours
CART 101 Introduction to Public Speaking
ENGL 101 Critical Reading and Writing I
ENGL 102 Critical Reading and Writing II: The American Mosaic
ENGL 205 Survey of American Literature I
ENGL 206 Survey of American Literature II 3
ENGL 293 Introduction to Literature and Criticism 3
ENGL 307 World Literature 3
ENGL 322 Adolescent Literature 3
ENGL 392 Advanced Grammar and Writing 3
ENGL 395 The English Language 3
ENGL Two 300 (OR) 400 level English electives (excluding ENGL 320)

6
EDUC 342 Teaching English in Middle and Adolescent Education (5-Adult)

Candidates working toward a Bachelor of Arts in Education Middle School Specialization: English (5-9) Degree are required to take the PRAXIS II Middle School English Language Arts Content Test before they will be permitted to enroll in the Student Internship semester.

Professional Education Courses
35 hours
CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
EDUC 310 Classroom Management and Teaching Strategies 2
EDUC 342 Teaching English in Middle and
Adolescent Education (5-Adult)
3
EDUC 412 Curriculum and Assessment: Content (5-Adult) (OR)
EDUC 413 Integrated Curriculum and Assessment for Middle Grades (if combined with another (5-9) specialization) 2

## 224 Department of Language and Literature

EDUC 454 Student Internship Content (5-9) ..... 11
EDUC 493 Capstone Assessment ..... 1
READ 317 Teaching Reading in Middle and Adolescent Education ..... 3
SPED 220 Educating the Student with
Exceptional and Cultural Diversity ..... 3
SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders ..... 3
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

# GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION 

CAPSTONE ASSESSMENT - EDUCATION 493

# DEPARTMENT OF SCIENCE AND MATHEMATICS 

Dr. Gary Morris, Department Chairperson

Professors: J. Evans, K. Evans<br>Associate Professors: L. Baker, D. O’Dell, P. Peck<br>Assistant Professors: N. Cawley, R. Conover, D. Furbee, G. Morris, S. Sawyer, A. Witte<br>Instructors: B. Bonnett, A. Haddox, A. McHenry, J. Wood

The Department of Science and Mathematics houses a wide variety of programs. In addition to the ones you see listed here, many students choose to follow a preprofessional track. They major in biology or chemistry (or both) while preparing for professional schools. Pre-professional training is available in the following areas:

| Medicine | Physician's Assistant | Medical Technology |
| :--- | :--- | :--- |
| Pharmacy | Optometry | Radiology |
| Dentistry | Physical Therapy | Pre-nursing |
| Veterinary Medicine | Psychiatry |  |

After graduation, a wide variety of employment opportunities exists. In addition to teaching, our graduates are employed as nurses, pharmacists, or lab technicians. They are employed at such places as the Division of Natural Resources, the Division of Environmental Protection, and the State Police Forensics lab. Other students have gone on to graduate school to pursue advanced degrees in biology and chemistry.

While here our students have the opportunity to participate in our student clubs and organizations, including Chi Beta Phi, the Science and Math Honorary Society, the Student Affiliates of the American Chemical Society, and Pioneers in Nursing for Prenursing students. Students have worked on community service events, helped host national meetings of Chi Beta Phi, and made presentations at the national meetings of the American Chemical Society. A wide variety of extra-curricular activities also are available for student participation.

For additional information about the Department of Science and Mathematics, its programs, faculty, and organizations contact the Glenville State College Department of Sciences and Mathematics, 200 High Street, Glenville, West Virginia 26351. Phone (304) 462-6310 or send e-mail to Gary.Morris@ glenville.edu.

## 226 Department of Science and Mathematics

Degree Programs: The following programs are available in the Department of Science and Mathematics.

## Baccalaureate (4-year non-teaching) Majors:

Bachelor of Arts
Chemistry
Bachelor of Science Biology

Baccalaureate (Teaching) Majors:
Bachelor of Arts in Education:
Biological Science (9-Adult)
Chemistry (9-Adult)
Chemistry and Physics (9-Adult)
General Science (5-Adult) or General Science (5-9)
Mathematics (5-Adult) or Mathematics (5-9)

## BACHELOR OF ARTS CHEMISTRY

## General Education Requirements

43 hours
Students must take MATH 102 as part of the General Education requirements.

| Chemistry Major Requirement |  | 27 hours |  |
| :--- | :--- | :--- | :--- |
| CHEM 101 | General Chemistry I | 4 |  |
| CHEM 102 | General Chemistry II | 4 |  |
| CHEM 293 | Techniques of Chemistry | 1 |  |
| CHEM 301 | Organic Chemistry I | 4 |  |
| CHEM 302 | Organic Chemistry II | 4 |  |
| CHEM 307 | Inorganic Chemistry | 4 | 4 |
| CHEM 321 | Analytical Chemistry I | 2 |  |
| CHEM 493 | Senior Research Seminar |  |  |

Chemistry Electives (select from the following)
CHEM 322 Analytical Chemistry II
CHEM 341 Nuclear Chemistry 3
CHEM 345 Introductory Physical Chemistry 4
CHEM 380 Biochemistry I* 4
CHEM 381 Biochemistry II 4

| Natural Sciences and Mathematics Requirements |  | 8 hours |  |
| :--- | :--- | :--- | :--- |
| PHYS 201 | General Physics I | 4 |  |
| PHYS 202 | General Physics II | 4 |  |

Minor
18-24 hours
Electives 19-25 hours
Recommended courses:*
CHEM 322 Analytical Chemistry II 4
CHEM 345 Introductory Physical Chemistry* 4
MATH 120 Precalculus 4
MATH 202 Calculus I 4
MATH 207 Calculus II 4
*The recommended courses are required for students planning to attend graduate school in chemistry.

## 228 Department of Science and Mathematics

## GATEWAY ASSESSMENT - CHEM 293 CAPSTONE ASSESSMENT - CHEM 493

If biochemistry or introductory physical chemistry is taken as one of the chemistry electives then additional hours in science or math courses are required as prerequisites. Biochemistry (CHEM 380) requires 4 hours biology (BIOL 102); introductory physical chemistry (CHEM 345) requires 8 additional hours of math (MATH 120 \& 202).

Students enrolled in chemistry courses are responsible for all lost or broken glassware and equipment. At the beginning of the semester, the student will verify that all laboratory items assigned to him/her are present and in good condition. At the end of the semester, the student must return all items in the same condition. If any items were lost or broken throughout the semester, the student will receive a financial statement either during the last week of classes or during the final examination period. This financial obligation must be paid to the Cashier's Office before the student can graduate. Students who fail to check out of the laboratory will be charged an additional \$5.00.

## BA - CHEMISTRY SUGGESTED PLAN OF STUDY

## FIRST YEAR

CHEM 101 ..... 4
ENGL 101 ..... 3
GSC 100 ..... 1
HIST 201, 202, 207, 208 (OR)
POSC 203 ..... 3
MATH 102 ..... 3
PED 101 ..... 1
Total Hours - Fall Semester ..... 15
ART 200, CART 200 (OR) MUSC 200 .....  2
CART 101 ..... 3
CHEM 102 ..... 4
CSCI 101 ..... 3
MINOR/ELECTIVES ..... 4
Total Hours - Spring Semester ..... 16
SECOND YEAR
BIOL 101 ..... 4
CHEM 293 ..... 1
CHEM 301 ..... 4
ENGL 102 ..... 3
PED 201 ..... 1
PHYS 201 ..... 4
Total Hours - Fall Semester ..... 17
THIRD YEAR
CHEM 307 ............................................. 4 ..... 4
CHEMISTRY ELECTIVES ..... 4
HIST 201, 202, 207, 208 (OR) ..... 3
PED 301 ..... 1
MINOR/ELECTIVES ..... 8
Total Hours - Fall Semester ..... 16
REQUEST DEGREE EVALUATION
FOURTH YEAR FOURTH YEAR
CHEM 321 ..... 4
CHEM 493 ..... 2
MINOR/ELECTIVES ..... 10
Total Hours - Fall Semester ..... 16
MINOR/ELECTIVES ..... 12
Total Hours - Spring Semester ..... 16
CHEM 302
CHEM 302
CHEM 302 ..... 2 ..... 2 ..... 2 ..... 2
ENGL 203, 204, 205 (OR) 206
ENGL 203, 204, 205 (OR) 206
ENGL 203, 204, 205 (OR) 206 ..... 4 ..... 4 ..... 4
PHYS 202
PHYS 202
PHYS 202 ..... 3 ..... 3 ..... 3
ART 200, CART 200 (OR)
ART 200, CART 200 (OR)
ART 200, CART 200 (OR)
ART 200, CART 200 (OR) MUSC 200 MUSC 200 MUSC 200 MUSC 200 ..... 4 ..... 4 ..... 4
ECON 201, GEOG 203, PSYC 201, SOCL 205 (OR) SOCS 225 ..... 3
Total Hours - Spring Semester ..... 16

## BACHELOR OF SCIENCE BIOLOGY

Students are required to take BIOL 101, BIOL 102 and MATH 102 as part of their General Education requirements to enhance their success in the program.

General Education Requirements 43 hours
Biology Major Requirement
40 hours
BIOL 101 General Biology I
BIOL 305 General Botany 4
BIOL 309 Human Anatomy and Physiology I 4
BIOL 335 Cell Physiology 4
BIOL 361 Microbiology 4
BIOL 400 Ecology and Field Biology 4
BIOL 456 Genetics 4
BIOL 499 Individual Research Problems 3
Biology Electives* 9
CHEM 301 Organic Chemistry I 4

## Science Requirement

27 hours
BIOL 102 Introduction to Cellular Biology**
BIOL 203 Plant Disease and Insect Control (OR)
BIOL 205 Invertebrate Zoology (OR)
BIOL 206 Vertebrate Zoology 3-4
BIOL 293 Techniques of Science 2
BIOL 493 Senior Seminar 2
CHEM 101 General Chemistry I 4
CHEM 102 General Chemistry II 4
MATH 102 College Algebra
MATH 256 Probability and Statistics I 3
PHYS 201 General Physics I 4
PHYS 202 General Physics II 4
Minor
18-24 hours
Total minimum hours required for degree
128 hours
*Biology Electives cannot include more than eight hours of Special Topics courses (BIOL 399 or BIOL 499) and electives must be 300 or 400 level.
**No more than 8 hours of 300 or 400 level biology may be attempted before the successful completion of Biology 102 and Biology 293.

Students must achieve a minimum grade point average of 2.2 in the Biology Major Requirements for Graduation.

Successful completion of the Gateway and Capstone Assessment courses requires a minimum grade of " C " in each course.

GATEWAY ASSESSMENT - BIOL 293
CAPSTONE ASSESSMENT - BIOL 493

## BS - BIOLOGY SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 101 ..... 4
CHEM 101 ..... 4
ENGL 101 ..... 3
GSC 100 ..... 1
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
MATH 102 ..... 3
Total Hours - Fall Semester ..... 18
ART 200, CART 200 (OR) MUSC 200 .....  2
BIOL 102 ..... 4
BIOL 203, BIOL 205 (OR) BIOL 206 ..... 3-4
CHEM 102 ..... 4
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
PED 101 .....  1
Total Hours - Spring Semester ..... 17-18
SECOND YEAR
CART 101 ..... 3
BIOL 293 .....  2
CHEM 301 ..... 4
ENGL 102 ..... 3
PHYS 2014ECON 201, GEOG 203,PSYC 201, SOCL 205 (OR)
SOCS 225 ..... 3
Total Hours - Fall Semester ..... 17

Total Hours - Fall Semester................... 17
THIRD YEAR

THIRD YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
BIOL 361 ..... 4
ENGL 203, 204, 205, (OR) 206 ..... 3
PED 301 ..... 1
MINOR/ELECTIVES ..... 6
Total Hours - Fall Semester ..... 16
BIOL 309 ..... 4
CSCI 101 ..... 3
MATH 256 ..... 3
PED 201 ..... 1
PHYS 202 ..... 4
Total Hours - Spring Semester ..... 17

## REQUEST DEGREE EVALUATION

BIOL 305 .................................................... 4
MINOR/ELECTIVES ............................... 10
Total Hours - Spring Semester 14

## FOURTH YEAR

BIOL 335................................................... 4
BIOL 400.................................................... 4
MINOR/ELECTIVES ................................ 6
Total Hours - Fall Semester.................... 1414
BIOL 456 ..... 4
BIOL 493 .....  2
BIOL 499 ..... 3
MINOR/ELECTIVES ..... 5
Total Hours - Spring Semester ..... 14

## BACHELOR OF SCIENCE IN NURSING PROGRAM

The joint offering of the West Virginia University School of Nursing's Bachelor of Science in Nursing program by Glenville State College and West Virginia University School of Nursing is a unique and exciting program that combines the advantages of a small college environment and experiences in a rural setting with experiences in a major medical center. Students interested in the nursing program may enroll at Glenville State College as a pre-nursing student meeting the admission requirements outlined below.

For entry into the pre-nursing program, the student must have an ACT composite score of 20 or greater or an equivalent SAT score. The student must furnish an official transcript from an accredited high school which indicates successful completion of the following courses: Biology - 1 unit; Chemistry - 1 unit; English - 4 units; Mathematics - 3 units including at least 2 units in Algebra. Students who have not completed these courses will be considered on an individual basis. Enrollment in foundation courses may be necessary before beginning the usual freshman year courses.

Registration in the pre-nursing program during the freshman year does not assure admission to the Bachelor of Science in Nursing program (BSN). Formal application for admission to the BSN program takes place early in the second semester of the freshman year.

The freshman and sophomore years of this program are completed at Glenville State College. The junior and senior years are completed at West Virginia University Institute of Technology, Montgomery, West Virginia. Graduates of this program will officially graduate from West Virginia University.

## ADMISSION REQUIREMENTS FOR THE B. S. IN NURSING PROGRAM

While preference is given to West Virginia residents, qualified students from other states are encouraged to apply. To qualify for admission to the School of Nursing basic program, a candidate must have completed one year of the prescribed courses listed below. These courses are available at Glenville State College. Applicants are eligible for review by the Admissions Committee after completion of one full semester of course work. The prescribed courses include:

BIOL 102-4 hours
BIOL 309-4 hours
CHEM 100 and CHEM 103-8 hours
ENGL 101-3 hours
GSC $100-1$ hour
NURS 100 - 3 hours
PSYC 201 - 3 hours
SOCL 205 - 3 hours

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These courses may be completed at Glenville State College or any accredited institution of higher education.

Application forms for the West Virginia University School of Nursing are available in the Nursing Office, Room 102A, Science Hall at Glenville State College after December 1. Application for admission to the School of Nursing must be made by February 1 of the year the candidate wishes to be admitted.

The applicant's academic record is the major factor in the decision on admission. The applicant must have a cumulative grade point average of 3.0 or above on a scale of 0.0 to 4.0 on all college work attempted, to qualify for consideration. In addition applicants must have a 3.0 grade point average in all prerequisite nursing courses and a 3.0 grade point average in all science courses.

The review of applicants takes approximately two months. The students are notified by mail after review of all applicants is completed.

## Admission Petitions

Students not meeting the minimum admission requirements as described above may request to be admitted to the WVU School of Nursing by written petition to the Dean.

## Transfer Students

Student enrolled in another college or university who wish to transfer to Glenville State College should follow the procedure regarding Transfer Students. Enrollment in Nursing classes is limited to students accepted into the BSN program.

## Academic Standards and Graduation Requirements

Academic Standards for the WVU School of Nursing state that a student:

1. Must maintain a cumulative GPA of 3.0 or better on all college work attempted. Must pass all courses with a grade of "C" or better.
2. May repeat ONLY ONCE a required nursing course in which a grade of "D", "F", "W", "WF", "FIW" or "WU" has been received.
3. May repeat ONLY ONE nursing course throughout the curriculum.
4. Must complete with a grade of "C" or better any required nursing course in which a grade of "D", "F", "FIW", "WF", "WU", or "W" has been received.
5. Students who do not maintain a cumulative GPA of 3.0 or better will be placed on probation from the nursing program for one semester.
6. Students who do not raise their cumulative GPA to 3.0 or better after one semester on probation will be dismissed from the School of Nursing.
7. Nursing courses and pre- and co-requisite courses in which students earn a grade of "D", "F", "WF", "FIW", "WU", or "W" must be repeated prior to the student's progression to the next course in the nursing sequence.
8. Students who repeat a nursing course and earn a grade of "D", "F", "WF", "FIW", "WU" or "W" will be dismissed from the School of Nursing.
9. Any general education course that is not a pre- or co-requisite of nursing courses and in which a grade of "D" has been earned must be repeated prior to graduation if it is to be counted toward graduation requirements.

## Fees, Expenses, Housing, Transportation

Freshman pre-nursing students and sophomore nursing students registering at Glenville for the joint GSC/WVU nursing program will pay the tuition and fees shown in this catalog.

The junior and senior students will register at West Virginia University Institute of Technology division of the WVU School of Nursing and pay the fees stipulated by WVUIT.

Clinical experiences require the student to travel to a multi-county area. Students are responsible for their own transportation. Laboratory fee (per clinical course) is $\$ 400$.

| Additional Expenses: | Estimate: |
| :--- | :--- |
| Lab coat, white uniform, white shoes, name pin | $\$ 100+$ |
| Nursing textbooks (sophomore year) | $\$ 800$ |
| Equipment (i.e. stethoscope, scissors) | $\$ 100$ |

GATEWAY ASSESSMENT
ADMISSION TO WVU SCHOOL OF NURSING
CAPSTONE ASSESSMENT
RURAL HEALTH ASSESSMENT

## BACHELOR OF SCIENCE IN NURSING PROGRAM

## GENERAL EDUCATION REQUIREMENTS

ART 200, CART 200, (OR) MUSC $200 \quad 2$
CART 101 Introduction to Public Speaking 3
ENGL 101* Critical Reading and Writing I 3
ENGL 102 Critical Reading and Writing II: American Mosaic 3
ENGL 203, 204, 205 or 2063
GSC 100 The First-Year Experience 1
HIST 201** History of World Cultures I (OR)
HIST 202 History of World Cultures II 3
$\begin{array}{ll}\text { HIST } 207 & \text { United States History to } 1877 \text { (OR) } \\ \text { HIST } 208 & \text { United States History since } 1877\end{array}$
PSYC 201* General Psychology 3
BIOL 100 Human Nutrition 3
BIOL 102* Introduction to Cellular Biology 4
BIOL 309* Human Anatomy and Physiology I 4
BIOL 310 Human Anatomy and Physiology II 4
BIOL 361 Microbiology 4
CHEM 100* Introductory Chemistry 4
CHEM 103* Introductory Organic and Biochemistry 4
MATH 102 College Algebra 3
MATH 256 Probability and Statistics I 3
PSYC 250 Lifespan Development 3
SOCL 205* Principles of Sociology 3
*Prerequisites to Nursing 293 A/B
**One of the History courses must be HIST 201 or HIST 202 in order to meet the minorities requirement for WVU.

## MAJOR

NURS $100 \quad$ Introduction to Nursing 2

NURS 293 A/B Health Assessment \& Communication 6
NURS 293 C Foundations of Nursing Practice 6
NURS 293 D Evidence Based Practice and Research 3
Information on the Nursing classes taught through West Virginia University Institute of Technology is available at http://nursing.wvutech.edu/

## NURSING <br> SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 102* ..... 4
BIOL 309** ..... 4
CHEM 100*4
GSC 100* ..... 1
MATH 102* ..... 3
NURS 100* ..... 2
PSYC 201* ..... 3
SECOND YEAR
BIOL 310** ..... 4

BIOL 100 ............................................... 3
BIOL 361** ..... 4
NURS 293A/B ..... 6
PSYC 250** .....  3
Total Hours - Fall Semester ..... 17
CHEM 103 ..... 4
ENGL 101 ..... 3
MATH 256** ..... 3
SOCL 205 ..... 3
Total Hours - Spring Semester ..... 17
Total Hours - Fall Semester ..... 17

Total Hours - Fall Semester .............. 17
CART 101 ..... 3
ENGL 102 ..... 3
NURS 293C ..... 6
NURS 293D ..... 3
Total Hours - Spring Semester ..... 18
*Required with a grade of "C" or better before enrolling in sophomore nursing courses.
**Pre- or co-requisite with sophomore courses. Must be completed with a "C" or better to progress to Junior level.

## BACHELOR OF ARTS IN EDUCATION BIOLOGICAL SCIENCE (9-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5Adult) or (PreK-Adult) specialization.

## General Education Requirements <br> 43 hours

Candidates must take BIOL 101, CHEM 101 and MATH 102 as part of the General Education requirements.

## Content Specialization Courses

52 hours

PHYS 201 General Physics I
PHYS 209 General Geology

Total Hours in Biology
BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology 4
BIOL 205 Invertebrate Zoology 4
BIOL 206 Vertebrate Zoology 4
BIOL 293 Techniques of Science 2
BIOL 305 General Botany 4
BIOL 335 Cell Physiology 4
BIOL 362 Plant Physiology 4
BIOL 400 Ecology and Field Biology 4
BIOL 456 Genetics 4
BIOL 493 Senior Seminar 2

Total Hours in Mathematics
MATH 102 College Algebra
MATH 120 Precalculus
Total Hours in Physics
36 hours444
44

Total Hours in Chemistry 4 hours

CHEM 101 General Chemistry I

CHEM 102 General Chemistry II 4
CHEM 102 General Chemistry II ..... 4

4 hours4

8 hours

4
4

## Professional Education <br> 23 hours

Must complete a Methods course for each specialization in which candidate seeks to gain licensure.

CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
$\begin{array}{ll}\text { EDUC } 310 & \text { Classroom Management and } \\ & \text { Teaching Strategies }\end{array}$
$\begin{array}{ll}\text { EDUC } 345 & \text { Teaching Science in Middle and } \\ & \text { Adolescent Education (5-Adult) }\end{array}$
EDUC 412 Curriculum and Assessment: Content (5-Adult) 2
READ 317 Teaching Reading in Middle and Adolescent Education 3
SPED 220 Educating the Student with Exceptional and Cultural Diversities3

SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders 3

## Student Internship

12 hours
EDUC 493 Capstone Assessment 1
EDUC Student Internship 11
Total minimum hours required for degree
130 hours
Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION <br> CAPSTONE ASSESSMENT - EDUCATION 493

## BIOLOGICAL SCIENCE (9-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEAR
BIOL 101 ..... 4
CSCI 101 ..... 3
EDUC 203 ..... 2
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 ..... 3
PED 101 ..... 1
Total Hours - Fall Semester ..... 17
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
BIOL 102 ..... 4
BIOL 206 ..... 4
BIOL 305 ..... 4
EDUC 205 ..... 3
ENGL 102 ..... 3
Total Hours - Spring Semester ..... 18
BIOL 205 ..... 4
BIOL 293 ..... 2
CHEM 101 ..... 4
MATH 120 ..... 4
PED 201 ..... 1
PHYS 201 ..... 4
Total Hours - Fall Semester ..... 19
APPLY FOR ADMISSION TOTEACHER EDUCATION
ART 200, CART 200 (OR)
MUSC 200 .....  2
EDUC 310 ..... 2
CART 101 ..... 3
CSCI 267 ..... 2
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
PED 301 ..... 1
SPED 220 ..... 3
Total Hours - Fall Semester ..... 16

## SECOND YEAR

ART 200, CART 200 (OR) MUSC 200 ..... 2
BIOL 362 ..... 4
CHEM 102 ..... 4
ECON 201, GEOG 203,PSYC 201, SOCL 205 (OR)SOCS 2253
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
Total Hours - Spring Semester ..... 16
THIRD YEAR
REQUEST DEGREE EVALUATION
BIOL 456 ..... 4
BIOL 493 .....  2
EDUC 345 ..... 3
ENGL 203, 204, 205 (OR) 206 ..... 3
PHYS 209 ..... 4
Total Hours - Fall Semester ..... 16
PASS PRAXIS II EXAM
FOURTH YEAR

## APPLY FOR STUDENT INTERNSHIP*

BIOL 335 ..... 4
BIOL 400 ..... 4
EDUC 412 ..... 2
READ 317 ..... 3
SPED 334 ..... 3
Total Hours - Fall Semester ..... 16

APPLY FOR GRADUATION
EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12

## BACHELOR OF ARTS IN EDUCATION CHEMISTRY (9-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5Adult) or (PreK-Adult) specialization.
General Education Requirements ..... 43 hoursCandidates must take BIOL 101, CHEM 101 and MATH 102 as part of the GeneralEducation requirements.
Content Specialization Courses ..... 51 hours
Total Hours in Biology ..... 4
BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology
Total Hours in Chemistry ..... 31CHEM 101 General Chemistry I
CHEM 102 General Chemistry II ..... 4
CHEM 293 Techniques of Chemistry ..... 1
CHEM 301 Organic Chemistry I ..... 4
CHEM 302 Organic Chemistry II ..... 4
CHEM 307 Inorganic Chemistry ..... 4
CHEM 321 Analytical Chemistry I ..... 4
CHEM 345 Introductory Physical Chemistry ..... 4
CHEM 380 Biochemistry I ..... 4
CHEM 493 Senior Research Seminar ..... 2
Total Hours in Mathematics ..... 8MATH 102 College Algebra
MATH 120 Precalculus ..... 4
MATH 202 Calculus I ..... 4
Total Hours in Physics ..... 8PHYS 201 General Physics I4
PHYS 202 General Physics II ..... 4

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## Professional Education <br> 23 hours <br> Must complete a Methods course for each specialization in which candidate seeks to gain licensure.

CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
$\begin{array}{ll}\text { EDUC } 310 & \text { Classroom Management and } \\ & \text { Teaching Strategies }\end{array}$
$\begin{array}{ll}\text { EDUC } 345 & \text { Teaching Science in Middle and Adolescent } \\ & \text { Education (5-Adult) }\end{array}$
EDUC 412 Curriculum and Assessment: Content (5-Adult) 2
READ 317 Teaching Reading in Middle and Adolescent Education 3
SPED 220 Educating the Student with Exceptional and Cultural Diversities3

SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders3

## Student Internship

12 hours
EDUC 493 Capstone Assessment 1
EDUC Student Internship: Content 11
Total minimum hours required for degree
129 hours
Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.
*Before enrolling in Education 205, a candidate must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION <br> CAPSTONE ASSESSMENT - EDUCATION 493

## CHEMISTRY (9-ADULT) SUGGESTED PLAN OF STUDY

| FIRST YEAR |  |
| :---: | :---: |
| CART 101 .................................................... 3 | ART 200, CART 200 (OR) |
| CHEM 101 .................................................. 4 | MUSC 200............................................. 2 |
|  | BIOL 101.................................................... 4 |
| ENGL 101 .................................................... 3 | CHEM 102.................................................... 4 |
| GSC 100 ...................................................... 1 | CSCI 267 ...................................................... 2 |
| MATH 102 .................................................. 3 | EDUC 203 ................................................... 2 |
| PED 101 ...................................................... 1 | MATH 120 ................................................... 4 |
| Total Hours - Fall Semester ........................ 18 | Total Hours - Spring Semester .................... 18 |
| CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR |  |
|  |  |
|  |  |
|  |  |
| SECOND YEAR |  |
| CHEM 293 ................................................... 1 | CHEM 302................................................... 4 |
| CHEM 301 .................................................. 4 | CHEM 307................................................... 4 |
| EDUC 205 ................................................... 3 | HIST 201, 202, 207, 208 (OR) |
| MATH 202 .................................................. 4 | POSC 203.............................................. 3 |
| PED 201 ...................................................... 1 | PHYS 202................................................... 4 |
| PHYS 201................................................... 4 | Total Hours - Spring Semester .................... 15 |
| Total Hours - Fall Semester ........................ 17 |  |
| APPLY FOR ADMISSION TO TEACHER EDUCATION |  |
| THIRD YEAR |  |
| ART 200, CART 200 (OR) | BIOL 102.................................................... 4 |
| MUSC 200 ............................................ 2 | CHEM 345................................................... 4 |
| CHEM 380 .................................................. 4 | EDUC 345 .................................................. 3 |
| ECON 201, GEOG 203, | ENGL 203, 204, 205 (OR) 206 ....................... 3 |
| PSYC 201, SOCL 205 (OR) | PED 301...................................................... 1 |
| SOCS 225................................................... 3 | SPED 334 .................................................... 3 |
| EDUC 310 ................................................... 2 | Total Hours - Spring Semester .................... 18 |
| ENGL 102 ................................................... 3 |  |
| SPED 220 .................................................... 3 | PASS PRAXIS II EXAM |
| Total Hours - Fall Semester ......................... 17 |  |
| REQUEST DEGREE EVALUATION |  |
| FOURTH YEAR |  |
| APPLY FOR STUDENT INTERNSHIP* |  |
|  | APPLY FOR GRADUATION |
| CHEM 321 .................................................. 4 |  |
| CHEM 493 .................................................. 2 | EDUC 493 ................................................... 1 |
| EDUC 412 ................................................... 2 | STUDENT INTERNSHIP............................ 11 |
| HIST 201, 202, 207, 208 (OR) | Total Hours - Spring Semester .................... 12 |
| POSC 203.............................................. 3 |  |
| READ 317 ................................................... 3 | *Interns may not enroll in any other courses. |
| Total Hours - Fall Semester ........................ 14 |  |

## BACHELOR OF ARTS IN EDUCATION CHEMISTRY \& PHYSICS (9-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5-Adult) or (PreK-Adult) specialization.

General Education Requirements
43 hours
Candidates must take CHEM 101, MATH 102, and PHYS 201 as part of the General Education requirements.
Content Specialization Courses

54 hours

Total Hours in Chemistry
CHEM 101 General Chemistry I
CHEM 102 General Chemistry II 4
CHEM 293 Techniques of Chemistry 1
CHEM 301 Organic Chemistry I 4
CHEM 302 Organic Chemistry II 4
CHEM 307 Inorganic Chemistry 4
CHEM 321 Analytical Chemistry I 4
CHEM 493 Senior Research Seminar 2
Total Hours in Mathematics 8
MATH 102 College Algebra
MATH 120 Precalculus 4
MATH 202 Calculus I 4
Total Hours in Physics 23
PHYS 201 General Physics I
PHYS 202 General Physics II 4
PHYS 304 Problems in Physics 3
PHYS 310 General Astronomy 4
PHYS 341 Nuclear Physics 3
PHYS 345 Introductory Chemical Physics 4
PHYS 350 Modern Physics 3
PHYS 493 Senior Research Seminar 2
Professional EducationMust complete a Methods course for each specialization in which candidate seeks to gainlicensure.
CSCI 267 Computer Skills for Education ..... 2
EDUC 203 Foundations of Education ..... 2
EDUC 205 Educational Psychology* ..... 3
EDUC 310 Classroom Management and Teaching Strategies ..... 2
EDUC 345 Teaching Science in Middle and Adolescent Education (5-Adult) ..... 3
EDUC 412 Curriculum and Assessment: Content (5-Adult) ..... 2
READ 317 Teaching Reading in Middle and Adolescent Education ..... 3
SPED 220 Educating the Student with
Exceptional and Cultural Diversities ..... 3
SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders ..... 3
Student Internship
EDUC 493 Capstone Assessment ..... 1
EDUC Student Internship: Content ..... 1123 hours12 hours
Total minimum hours required for degree ..... 132 hours
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION
CAPSTONE ASSESSMENT - EDUC 493

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## CHEMISTRY AND PHYSICS (9-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEAR
CART 101 ......................................................... 3 ART 200, CART 200 (OR)
CSCI 101 ........................................................ 4 ..... 4 .....  2
ENGL 101 ..... 3
GSC 100 ..... 1
MATH 102 .....  3
PED 201 ..... 1
Total Hours - Fall Semester ..... 18
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORKSHOULD ATTEMPT PRAXIS I DURINGTHE FALL SEMESTER OF FRESHMANYEAR
SECOND YEAR
CHEM 293 .......................................................... 1 CHEM 302 .....  4
CHEM 301 ..... 4
EDUC 205 .....  3
ENGL 102 ..... 3
MATH 202 ..... 4
PHYS 201 .....  .4
Total Hours - Fall Semester ..... 19
APPLY FOR ADMISSION TO
TEACHER EDUCATION
ART 200, CART 200 (OR)THIRD YEAR
MUSC 200 ..... 2
CHEM 307 ..... 4
PHYS 304 ..... 3
PHYS 310 .....  .4
SPED 220 .....  3
Total Hours - Fall Semester ..... 16
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
PED 301 .....  1
PED 101 .....  1
PHYS 202 ..... 4
PHYS 341 ..... 3
CHEM 102 ..... 4
CSCI 267
ECON 201, GEOG 203,
PSYC 201, SOCL 205 (OR) 3
EDUC 203 ..... 2
MATH 120 ..... 4
Total Hours - Spring Semester ..... 17
Total Hours - Spring Semester ..... 16
REQUEST DEGREE EVALUATION

## BACHELOR OF ARTS IN EDUCATION GENERAL SCIENCE (5-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5Adult) or (PreK-Adult) specialization.
General Education Requirements 43 hours
Candidates must take BIOL 101 and MATH 102 as part of the General Education requirements.
Content Specialization Courses ..... 44 hours
Total Hours in Biology ..... 12
BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology ..... 4
BIOL 361 Microbiology ..... 4
BIOL 400 Ecology and Field Biology ..... 4
Total Hours in Chemistry ..... 12
CHEM 101 General Chemistry I ..... 4
CHEM 102 General Chemistry II ..... 4
CHEM 301 Organic Chemistry I (OR)
CHEM 321 Analytical Chemistry I ..... 4
Total Hours in Physics ..... 16
PHYS 201 General Physics I ..... 4
PHYS 202 General Physics II ..... 4
PHYS 209 General Geology ..... 4
PHYS 310 General Astronomy ..... 4
Total Hours in Mathematics ..... 4
MATH 102 College Algebra
MATH 120 Precalculus ..... 4
Electives ..... 6 hours

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## Professional Education <br> 23 hours <br> Must complete a Methods course for each specialization in which candidate seeks to gain licensure.

| CSCI 267 | Computer Skills for Education | 2 |
| :---: | :---: | :---: |
| EDUC 203 | Foundations of Education | 2 |
| EDUC 205 | Educational Psychology* | 3 |
| EDUC 310 | Classroom Management and Teaching Strategies | 2 |
| EDUC 345 | Teaching Science in Middle and Adolescent Education (5-Adult) | 3 |
| EDUC 412 | Curriculum and Assessment: Content (5-Adult) | 2 |
| READ 317 | Teaching Reading in Middle and Adolescent Education | 3 |
| SPED 220 | Educating the Student with Exceptional and Cultural Diversities | 3 |
| SPED 334 | Strategies for Students with Learning Disabilities and Behavior Disorders | 3 |

Student Internship
12 hours
EDUC 493 Capstone Assessment 1
EDUC Student Internship 11

Total minimum hours required for degree
128 hours

Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.
*Before enrolling in Education 205, a student must have attempted or be exempt from this requirement due to ACT or SAT score.

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION
CAPSTONE ASSESSMENT - EDUCATION 493

## GENERAL SCIENCE (5-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEAR
BIOL 101............................................................. 4 BIOL 102 ..... 4
EDUC 203 ..... 2
ENGL 101 ..... 3
GSC 100 ..... 1
HIST 201, 202, 207, 208 (OR)
POSC 203 ..... 3
MATH 102 ..... 3
PED 101 .....  1
Total Hours - Fall Semester ..... 17
CANDIDATES NOT REQUIRED TO TAKE DEVELOPMENTAL COURSEWORK SHOULD ATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
SECOND YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
CHEM 101 ..... 4
CSCI 267 ..... 2
ECON 201, GEOG 203,
PSYC 201, SOCL 205 (OR)
SOCS 225 ..... 3
PED 201 ..... 1
PHYS 201 ..... 4
Total Hours - Fall Semester ..... 16
THIRD YEAR
CHEM 301 (OR) CHEM 321 ............................. 4
EDUC 310 ..... 2
ART 200, CART 200 (OR) MUSC 200 ..... 2
ENGL 203, 204, 205 (OR) 206 ..... 3
PED 301 ..... 1
PHYS 310 .....  4
READ 317 ..... 3
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATION

## REQUEST DEGREE EVALUATION

EDUC 345 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 .....  3
SPED 220 ..... 3
ELECTIVES .....  4
Total Hours - Spring Semester ..... 15

## PASS PRAXIS II EXAM

## FOURTH YEAR

## APPLY FOR STUDENT INTERNSHIP*

BIOL 361 ..... 4
BIOL 400 ..... 4
EDUC 412 ..... 2
SPED 334 ..... 3
ELECTIVES ..... 2
Total Hours - Fall Semester ..... 15

Total Hours - Fall Semester ............................ 15

## APPLY FOR ADMISSION TO

 TEACHER EDUCATIONCART 101 ........................................................... 3
CHEM 102........................................................... 4
ENGL 102 .......................................................... 3
PHYS 202............................................................ 4
PHYS 209........................................................... 4
Total Hours - Spring Semester ....................... 18

## APPLY FOR GRADUATION

EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12

## BACHELOR OF ARTS IN EDUCATION MATHEMATICS (5-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5Adult) or (PreK-Adult) specialization.

General Education Requirements 43 hours
Candidates must take MATH 110 as part of the general education requirements.
Content Specialization Courses 42 hours

| MATH 105 | Quantitative Reasoning | 3 |
| :--- | :--- | :--- |
| MATH 110 | The Nature of Math |  |
| MATH 120* | Precalculus | 4 |
| MATH 202 | Calculus I | 4 |
| MATH 207 | Calculus II | 4 |
| MATH 230 | Euclidean Geometry for College Students | 3 |
| MATH 256 | Probability and Statistics I | 3 |
| MATH 303 | Modern Algebra | 3 |
| MATH 308 | Calculus III | 4 |
| MATH 310 | College Geometry | 3 |
| MATH 315 | Linear Algebra | 3 |
| MATH 321 | History of Mathematics | 2 |
| MATH 330 | Discrete Mathematics | 3 |
| MATH 356 | Probability and Statistics II | 3 |

*MATH 102 may be required as a prerequisite for MATH 120 if candidates do not have a Math ACT of 24.

Electives
8 hours
Professional Education
23 hours
Must complete a Methods course for each specialization in which candidate seeks to gain licensure.

CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
$\begin{array}{ll}\text { EDUC } 310 & \text { Classroom Management and } \\ & \text { Teaching Strategies }\end{array}$
EDUC 343 Teaching Mathematics in Middle and Adolescent Education (5-Adult)
$\begin{array}{ll}\text { EDUC } 412 & \text { Curriculum and Assessment: } \\ & \text { Content (5-Adult) }\end{array}$
READ 317 Teaching Reading in Middle and
SPED 220 Educating the Student with Exceptional and Cultural Diversities 3
$\begin{array}{ll}\text { SPED } 334 & \begin{array}{l}\text { Strategies for Students with Learning } \\ \text { Disabilities and Behavior Disorders }\end{array}\end{array}$
Student Internship
12 hours
EDUC 493 Capstone Assessment
EDUC Student Internship 11
Total minimum hours required for degree
128 hours

Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.
*Before enrolling in Education 205, a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION
CAPSTONE ASSESSMENT - EDUCATION 493

## MATHEMATICS (5-ADULT) SUGGESTED PLAN OF STUDY

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 $\qquad$ FIRST YEAR
CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSEWORK SHOULDATTEMPT PRAXIS I DURING THE FALL SEMESTER OF FRESHMAN YEAR
CSCI 101 ..... 3
EDUC 205 .....  3
ENGL 101 .....  3
MATH 110 ..... 3
MATH 120 .....  4
Total Hours - Spring Semester ..... 16ECON 201, GEOG 203,PSYC 201, SOCL 205 (OR)
SOCS 225 ..... 3
EDUC 203 ..... 2
GSC 100 ..... 1
HIST 201 ..... 3
MATH 105 ..... 3
PED 101 ..... 1
Total Hours - Fall Semester ..... 17
SECOND YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
CART 101 ..... 3
CSCI 267 ..... 2
ENGL 102 ..... 3
HIST 201, 202, 207, 208 (OR)
POSC 203 ..... 3
MATH 202 ..... 4
PED 201 .....  1
Total Hours - Fall Semester ..... 18
ART 200, CART 200 (OR) MUSC 200 .....  2
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 .....  4
MATH 207 .....  4
MATH 230 .....  3
MATH 256 ..... 3
MATH 303 ..... 3
Total Hours - Spring Semester ..... 19
APPLY FOR ADMISSION TO TEACHER EDUCATION
THIRD YEAR
EDUC 310............................................................ 2 ..... 2
EDUC 343 .....  3
ENGL 203, 204, 205 (OR) 206 .....  3
MATH 308 ..... 4
MATH 310 ..... 3
READ 317 ..... 3
Total Hours - Fall Semester. ..... 15
REQUEST DEGREE EVALUATION
MATH 330 .....  3
PED 301 ..... 1
SPED 220 .....  3
ELECTIVES ..... 6
Total Hours - Spring Semester ..... 16

FOURTH YEAR

## APPLY FOR STUDENT INTERNSHIP*

APPLY FOR GRADUATION
EDUC 412 ..... 2
MATH 315 ..... 3
MATH 321 ..... 2
MATH 356 .....  3
SPED 334 ..... 3
ELECTIVES .....  2
Total Hours - Fall Semester ..... 15
EDUC 493 .....  1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12

## BACHELOR OF ARTS IN EDUCATION MIDDLE SCHOOL SPECIALIZATIONS

These programs can be combined with (K-6), (PreK-Adult), (5-Adult), (9-Adult) or as two (5-9) specializations.
GENERAL SCIENCE (5-9)
24 hours
Candidates must take BIOL 101 and CHEM 101 as part of the General Education requirements.
BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology 4
CHEM 101 General Chemistry I
CHEM 102 General Chemistry II 4
PHYS 201 General Physics I 4
PHYS 202 General Physics II 4
PHYS 209 General Geology 4
PHYS 310 General Astronomy 4
EDUC 345 Teaching Science in Middle and
Adolescent Education

GENERAL MATH-ALGEBRA I (5-9)
20 hours
Candidates must take MATH 102 as part of the General Education requirements.
MATH 102 College Algebra
MATH 105 Quantitative Reasoning 3
MATH 110 The Nature of Math 3
MATH 120 Precalculus 4
MATH 202 Calculus I 4
MATH 230 Euclidean Geometry for College Students 3
MATH 256 Probability and Statistics I 3
EDUC 343 Teaching Mathematics in Middle and Adolescent Education

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION
CAPSTONE ASSESSMENT - EDUCATION 493

# DEPARTMENT OF SOCIAL SCIENCE 

Dr. Mike Smith, Department Chairperson

Professor: M. Smith<br>Associate Professors: A. DeMatteo, M. Gherke, F. Walborn, E. Wood<br>Assistant Professors: G. Abraham, M. Curtis, A. Daniel, G. Hoshell, I. Mills, M. Mills, D. Sambu, K. Treece

The Department of Social Science provides a wide variety of courses and subjects. Though each is unique in its focus and in its emphasis, the social sciences have a common concern with human behavior. The social sciences share the belief that human behavior, culture, and society-the total human experience-can and should be studied using the methods of science.

The Department of Social Science is committed to offering high quality classroom instruction, providing professional and caring advising and demonstrating strong commitment to the values of a higher education community. While the faculty are justifiably proud of what they as an academic unit are doing well, they also fully realize that a contemporary education entails more than classroom work. Thus, the Department of Social Science offers a variety of opportunities and experiences that go beyond the formal classroom experience. In addition to course work, students are encouraged to be active and engaged citizens, individuals demonstrating leadership in campus and community activities. The Department promotes and supports students interested in internships, workships, and other career-oriented opportunities.

The Department sponsors several student organizations such as the Behavioral Science Club, Criminal Justice Honors Society Alpha Phi Sigma; and Pi Gamma Mu, the International Social Science Honor Society.

In short, the Department of Social Science is a strong academic department committed to effective instruction, quality advising, social activism, and expanding career opportunities for our students.

For additional information about the Department of Social Science, its programs, faculty, and organizations contact Glenville State College, 200 High Street, Glenville, West Virginia 26351. Phone (304) 462-6270 or send an e-mail to Mike.Smith@glenville.edu.

Degree Programs: The following programs are available in the Department of Social Science:

## Baccalaureate (4-year non-teaching) Majors:

Bachelor of Science in Criminal Justice
Bachelor of Arts in History and Political Science
Bachelor of Science in Behavioral Science with a concentration in Psychology/ Sociology

## Baccalaureate (Teaching) Majors:

## Bachelor of Arts in Education

Social Studies (5-Adult) or Social Studies (5-9)

## Associate (2-year) Major:

Associate in Science in Criminal Justice

## BACHELOR OF SCIENCE DEGREE CRIMINAL JUSTICE

General Education Requirements
Students must take POSC 203 and PSYC 201 as part of the General Education requirement.
Criminal Justice Core
CRJU 111 Introduction to Criminal Justice 3
CRJU 232 Criminal Evidence and Procedures 3
CRJU 321 Criminal Law 3
CRJU 493 Senior Seminar 3
CRJU 497 Internship II 6
POSC 309 Civil Liberties 3
SOCL 105 Interviewing and Counseling 3
SOCL 312 Criminology 3

43 hours

27 hours

Select two of the following concentrations:

## Corrections Concentration <br> 21 hours

CRJU 223 Corrections 3
CRJU 251 Community Corrections 3
CRJU 293 Juvenile Justice System 3
CRJU 310 Criminal Justice Management 3
CRJU 405 Advanced Interviewing and Interrogation 3
CRJU 415 Civil Liability Issues in Corrections 3
PSYC 380 Drugs and Human Behavior 3
Law Enforcement Concentration 21 hours
CRJU 215 Crime Scene Management 3
CRJU 222 Police Practices and Procedures 3
CRJU 231 Community Oriented Policing 3
CRJU 312 White Collar and Organized Crime 3
CRJU 340 Advanced Issues in Evidence 3
CRJU 425 Homeland Security 3
POSC 204 State and Local Government 3
Investigative Science and Technology Concentration 21 hours
CRJU 240 Technology for Investigations 3
CRJU 335 Cyber Crime Investigation I 3

| CRJU 435 | Cyber Crime Investigation II | 3 |
| :--- | :--- | :--- |
| CRJU 445 | Advanced Crime Scene Management | 3 |
| CSCI 201 | Introduction to Computer Languages | 3 |
| CSCI 286 | C++ Programming I | 3 |
| CSCI 352 | Operating Systems Principles | 3 |

General Electives
10 hours
Total Hours required for degree
122 hours
GATEWAY ASSESSMENT - CRJU 232
CAPSTONE ASSESSMENT - CRJU 493

# CRIMINAL JUSTICE SUGGESTED PLAN OF STUDY 

FIRST YEAR
CRJU 223 (OR) CRJU 215 (OR) CSCI 201 ..... 3
CRJU 223 (OR) CRJU 215 (OR) CSCI 201 .....  3
ENGL 102 ..... 3
MATH 110 .....  3
SOCL 105 .....  3
Total Hours - Spring Semester ..... 15
SECOND YEAR
ART 200, CART 200 (OR) MUSC 200 .....  2
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
CRJU 232 ..... 3
CRJU 310 (OR) POSC 204 (OR) CRJU 335 .....  3
CRJU 310 (OR) POSC 204 (OR) CRJU 335 ..... 3
Total Hours - Spring Semester ..... 15
THIRD YEAR
PED 301 .....  1
POSC 309 ..... 3
PSYC 380 (OR) CRJU 231 (OR) CSCI 352 .....  3
PSYC 380 (OR) CRJU 231 (OR) CSCI 352 .....  3
GENERAL ELECTIVE .....  6
Total Hours - Spring Semester ..... 16
GENERAL ELECTIVES .....
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATION
FOURTH YEAR
CRJU 497 ..... 6
HIST 201, 202, 207 (OR) 208 .....  3
GENERAL ELECTIVES .....  6
Total Hours - Fall Semester ..... 15
APPLY FOR GRADUATION
CRJU 405 (OR) CRJU 425 (OR) CRJU 435 .....  3
CRJU 405 (OR) CRJU 425 (OR) CRJU 435 .....  3
CRJU 415 (OR) CRJU 340 (OR) CRJU 445 ..... 3
CRJU 415 (OR) CRJU 340 (OR) CRJU 445 .....  3
CRJU 493 ..... 3
Total Hours - Spring Semester ..... 15

## BACHELOR OF ARTS HISTORY AND POLITICAL SCIENCE

## General Education Requirements

43 hours
Students must complete HIST 201 and POSC 203 as part of the General Education requirements.

| History and Political Science Major |  |  | 43 hours |
| :---: | :---: | :---: | :---: |
| GEOG 203 | World Regional Geography (OR) |  |  |
| SOCS 225 | Introduction to Global Studies | 3 |  |
| HIST 201 | History of World Cultures I |  |  |
| HIST 202 | History of World Cultures II | 3 |  |
| HIST 207 | United States History to 1877 | 3 |  |
| HIST 208 | United States History since 1877 | 3 |  |
| HIST 293 | Fields and Careers in History and |  |  |
|  | Political Science | 2 |  |
| HIST 335 | Recent United States History | 3 |  |
| HIST 493 | Senior Project (OR) |  |  |
| POSC 493 | Senior Project | 2 |  |
| POSC 203 | American National Government |  |  |
| POSC 204 | State and Local Government | 3 |  |
| Upper level courses in history and political science (At least 9 hours from each discipline) |  | 21 |  |
| Minor |  |  | 18-24 hours |
| General Electives or Second Minor* |  |  | 18-24 hours |
| *cannot select a History or Political Science minor |  |  |  |
| Total minimum hours required for degree |  |  | 128 hours |
| GATEWAY ASSESSMENT - HISTORY 293 |  |  |  |
| CAPSTONE ASSESSMENT - HISTORY 493 OR POLITICAL SCIENCE 493 |  |  |  |

## HISTORY AND POLITICAL SCIENCE SUGGESTED PLAN OF STUDY

## FIRST YEAR

BIOL 101, 102, CHEM 100, 101, CART 101 ..... 3
ENVR 101, PHYS 201, 209 (OR) SCNC 101 ..... 4
CSCI 101 ..... 3
ENGL 101 ..... 3
GSC 100 ..... 1
HIST 201 ..... 3
PED 101 ..... 1
Total Hours - Fall Semester ..... 15
SECOND YEAR
ART 200, CART 200 (OR) GEOG 203 (OR) SOCS 225 ..... 3MUSC 200 2
HIST 208. ..... 3
BIOL 101, 102, CHEM 100, 101, HIST 293. ..... 2
ENVR 101, PHYS 201, 209(OR) SCNC 1014
HIST 207 ..... 3
POSC 204 ..... 3
MINOR/ELECTIVES ..... 6
Total Hours - Spring Semester ..... 17
ENGL 102 ..... 3
HIST 202. ..... 3
MATH 102 ..... 3
PED 201 ..... 1
POSC 203 ..... 3
Total Hours - Spring Semester ..... 16
PED 301 ..... 1
MINOR/ELECTIVES ..... 6
Total Hours - Fall Semester ..... 16
THIRD YEAR
ENGL 203, 204, 205 (OR) 206 .....  3
HIST ELECTIVES (Upper Level) ..... 3
POSC ELECTIVES (Upper Level)3
MINOR/ELECTIVES .....  8
Total Hours - Fall Semester ..... 17REQUEST DEGREE EVALUATION
ART 200, CART 200 (OR) MUSC 200 ..... 2
HIST 335 ..... 3
HIST ELECTIVES (Upper Level) ..... 6
POSC ELECTIVE (Upper Level) .....  3
SOCL 205 ..... 3
Total Hours - Spring Semester ..... 17
FOURTH YEAR
POSC ELECTIVES (Upper Level) ....... 3 HIST 493 (OR) POSC 493 ..... 2
MINOR/ELECTIVES ..... 12
Total Hours - Fall Semester ..... 15APPLY FOR GRADUATION

## BACHELOR OF SCIENCE BEHAVIORAL SCIENCES

## PSYCHOLOGY/SOCIOLOGY

General Education Requirements 43 hoursStudents must complete PSYC 201 as part of the General Education requirements.
Behavioral Science Core 15 hours
PSYC 201 General Psychology
PSYC 310 Abnormal Psychology ..... 3
SOCL 105 Interviewing and Counseling ..... 3
SOCL 205 Principles of Sociology ..... 3
SOCL 209 Social Problems ..... 3
SOCL 304 Marriage and Family ..... 3
Psychology/Sociology36 hours
PSYC 250 Lifespan Development ..... 3
PSYC 330 Social Psychology (OR)
SOCL 330 Social Psychology3
PSYC 420 Theories of Personality ..... 3
PSYC 460 Clinical Applications/Tests and Measurements ..... 3
PSYC 493 Senior Seminar (OR)
SOCL 493 Senior Seminar ..... 3
SOCS 293 Research Methods in Psychology ..... 3
Upper Level Courses in Psychology and Sociology
At least 6 hours from each discipline ..... 18
Minor
18-24 hours
General Electives or Second Minor 10-16 hours
Total minimum hours required for degree 128 hours
GATEWAY ASSESSMENT - SOCIAL SCIENCE 293
CAPSTONE ASSESSMENT - PSYC 493 OR SOCL 493

## PSYCHOLOGY/SOCIOLOGY SUGGESTED PLAN OF STUDY

FIRST YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
CART 101 ..... 3
ENGL 102 ..... 3

CSCI 101

CSCI 101

CSCI 101

CSCI 101

CSCI 101

CSCI 101 .....  .....  .....  .....  ..... 3 .....  .....  .....  .....  ..... 3 .....  .....  .....  .....  ..... 3 .....  .....  .....  .....  ..... 3 .....  .....  .....  .....  ..... 3 .....  .....  .....  .....  ..... 3

ENGL 101

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ENGL 101 .....  .....  .....  ..... 3 .....  .....  .....  ..... 3 .....  .....  .....  ..... 3 .....  .....  .....  ..... 3 .....  .....  .....  ..... 3 .....  .....  .....  ..... 3

GSC 100

GSC 100

GSC 100

GSC 100

GSC 100

GSC 100 .....  .....  ..... 1 .....  .....  ..... 1 .....  .....  ..... 1 .....  .....  ..... 1 .....  .....  ..... 1 .....  .....  ..... 1

PED 101

PED 101

PED 101

PED 101

PED 101

PED 101 .....  ..... 1 .....  ..... 1 .....  ..... 1 .....  ..... 1 .....  ..... 1 .....  ..... 1
PSYC 201 (OR) SOCL 205
PSYC 201 (OR) SOCL 205
PSYC 201 (OR) SOCL 205
PSYC 201 (OR) SOCL 205
PSYC 201 (OR) SOCL 205
PSYC 201 (OR) SOCL 205 .....  3 .....  3 .....  3 .....  3 .....  3 .....  3
Total Hours - Fall Semester
Total Hours - Fall Semester
Total Hours - Fall Semester
Total Hours - Fall Semester
Total Hours - Fall Semester
Total Hours - Fall Semester ..... 15 ..... 15 ..... 15 ..... 15 ..... 15 ..... 15
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101,
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 ENVR 101, PHYS 201, 209 (OR) SCNC 101 (OR) SCNC 101 (OR) SCNC 101 (OR) SCNC 101 (OR) SCNC 101 (OR) SCNC 101MATH 1023
PSYC 250 ..... 3
PSYC 201 (OR) SOCL 205 ..... 3
Total Hours - Spring Semester ..... 17
SECOND YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
POSC 203 ..... 3
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 1014
PED 301 ..... 1
SOCL 105 ..... 3
SOCL 209 ..... 3
HIST 201, 202, 207, 208 (OR) POSC 203 ..... 3
Total Hours - Fall Semester ..... 16
THIRD YEAR
PSYC 330 (OR) SOCL 330................................. 3 ..... 3
ENGL 203, 204, 205 (OR) 206 .....  3
PSYC 420 ..... 3
PSYC/SOCL UPPER LEVEL ..... 6
SOCL 304 .....  3
MINOR ..... 9
Total Hours - Spring Semester ..... 18
Total Hours Spring Semester ..... 15
REQUEST DEGREE EVALUATION

## REQUEST DEGREE EVALUATION

FOURTH YEAR
PSYC/SOCL UPPER LEVEL............................. 6 PSYC 460 ..... 3
GENERAL ELECTIVES ..... 7
PSYC 493 (OR) SOCL 493 ..... 3
MINOR ..... 3
Total Hours - Fall Semester ..... 16
MINOR (OR) GENERAL ELECTIVES ..... 9
Total Hours - Spring Semester ..... 15
PED 201 ..... 1
PSYC 310 .....  3
SOCS 293 .....  3
MINOR ..... 6
Total Hours - Spring Semester ..... 16

## BACHELOR OF ARTS IN EDUCATION SOCIAL STUDIES (5-ADULT)

Candidates may wish to combine this specialization with another (5-9), (9-Adult), (5-Adult) or (PreK-Adult) specialization.
General Education Requirements 43 hoursCandidates must take GEOG 203, HIST 207, MATH 102, and POSC 203 as part of theGeneral Education requirements.
Content Specialization Courses ..... 45 hours
ECON 201 Principles of Microeconomics ..... 3
ECON 202 Principles of Macroeconomics ..... 3
GEOG 203 World Regional Geography
GEOG 204 Physical Geography ..... 3
HIST 201 History of World Cultures I ..... 3
HIST 202 History of World Cultures II ..... 3
HIST 207 United States History to 1877 ..... 3
HIST 303 West Virginia \& the Appalachian Region ..... 3
HIST 335 Recent United States History ..... 3
Upper Division Elective in European (OR) non-Western History ..... 3
POSC 203 American National Government
POSC 304 Comparative Government (OR)
POSC 401 International Relations ..... 3
PSYC 201 General Psychology ..... 3
Upper Division Elective in Psychology ..... 3
Upper Division Elective in Sociology ..... 3
SOCL 205 Principles of Sociology ..... 3
SOCS 225 Introduction to Global Studies ..... 3
General Electives

## Professional Education Courses <br> 23 hours <br> Must complete a Methods course for each specialization in which student seeks to gain certification.

CSCI 267 Computer Skills for Education 2
EDUC 203 Foundations of Education 2
EDUC 205 Educational Psychology* 3
$\begin{array}{ll}\text { EDUC } 310 & \text { Classroom Management and } \\ & \text { Teaching Strategies }\end{array}$
EDUC 346 Teaching Social Studies in Middle and Adolescent Education (5-Adult) 3
EDUC 412 Curriculum and Assessment: Content (5-Adult)2

READ 317 Teaching Reading in Middle and
SPED 220 Educating the Student with Exceptional and Cultural Diversities3

SPED 334 Strategies for Students with Learning Disabilities and Behavior Disorders

## Student Internship

12 hours
EDUC 493 Capstone Assessment 1
EDUC Student Internship - Content 11
Total minimum hours required for degree
128 hours

Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.
*Before enrolling in Education 205 a student must have attempted PRAXIS I or be exempt from this requirement due to ACT or SAT score.

## GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION CAPSTONE ASSESSMENT - EDUCATION 493

## SOCIAL STUDIES (5-ADULT) SUGGESTED PLAN OF STUDY

FIRST YEAR
CART 101 ........................................................... 3
CSCI 101 ..... 3
ENGL 101 ..... 3
GSC 100 .....  1
HIST 201 ..... 3
MATH 102 .....  3
Total Hours - Fall Semester ..... 16
CANDIDATES NOT REQUIRED TO TAKEDEVELOPMENTAL COURSEWORK SHOULDATTEMPT PRAXIS I DURING THE FALLSEMESTER OF FRESHMAN YEAR
ART 200, CART 200 (OR) MUSC 200 ..... 2
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 .....  4
CSCI 267 .....  2
EDUC 203 ..... 2
HIST 202 ..... 3
PED 101 .....  1
SOCL 205 ..... 3
Total Hours - Spring Semester ..... 17
SECOND YEAR
ECON 2013
EDUC 205 ..... 3
ENGL 102 ..... 3
HIST 207 .....  3
PED 201 .....  1
SOCS 225 ..... 3
Total Hours - Fall Semester ..... 16
APPLY FOR ADMISSION TO TEACHER EDUCATION
THIRD YEAR
ART 200, CART 200 (OR) MUSC 200 .............. 2 EDUC 346 ..... 3
EDUC 310 ..... 2
ENGL 203, 204, 205 (OR) 206 .....  3
GEOG 204 ..... 3
HIST 303 ..... 3
PED 301 ..... 1
SPED 220 ..... 3
READ 317 .....  3
Total Hours - Fall Semester ..... 17
REQUEST DEGREE EVALUATION
HIST 208 .....  3
UPPER DIVISION PSYC ELECTIVE ..... 3
UPPER DIVISION HIST
ELECTIVE (EUROPEAN (OR) NON-WESTERN) ..... 3
ELECTIVES .....  3
Total Hours - Spring Semester ..... 18
PASS PRAXIS II EXAM
FOURTH YEAR
APPLY FOR GRADUATION
BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209
(OR) SCNC 101 .. 4
ECON 202 .....  3
GEOG 203 ..... 3
POSC 203 .....  3
PSYC 201 ..... 3
Total Hours - Spring Semester ..... 16
APPLY FOR STUDENT INTERNSHIP*
UPPER DIVISION SOCL ELECTIVE. ..... 3
EDUC 412 ..... 2
HIST 335 ..... 3
POSC 304 (OR) POSC 401 ..... 3
SPED 334 ..... 3
ELECTIVES ..... 2
Total Hours - Fall Semester. ..... 16
EDUC 493 ..... 1
STUDENT INTERNSHIP ..... 11
Total Hours - Spring Semester ..... 12

# ASSOCIATE IN SCIENCE DEGREE CRIMINAL JUSTICE 

## General Education

ENGL 101 Critical Reading and Writing I 3
ENGL 102 Critical Reading and Writing II: The American Mosaic 3
GSC 100 The First-Year Experience 1
MATH 102 College Algebra (or above) 3
PED 101 Personal Health (OR)
PED 201 First Aid and Safety 1
PSYC 201 General Psychology 3
Any one of the following 4
BIOL 101 General Biology I
BIOL 102 Introduction to Cellular Biology
CHEM 100 Introductory Chemistry I
CHEM 101 General Chemistry I
ENVR 101 Environmental Science
PHYS 201 General Physics I
PHYS 209 General Geology
SCNC 101 Earth Science

## Area of Specialization

CRJU 111 Introduction to Criminal Justice System 3
CRJU 215 Crime Scene Management 3
CRJU 222 Police Practices and Procedures 3
CRJU 223 Corrections 3
CRJU 231 Community Oriented Policing 3
CRJU 232 Criminal Evidence and Procedures 3
CRJU 293 Juvenile Justice System 3
CRJU 297 Internship I 6
SOCL 105 Interviewing and Counseling 3
SOCL 205 Principles of Sociology 3
SOCL 209 Social Problems 3
Program Electives (select from the following):
CRJU 199
Special Topics in Criminal Justice
CRJU 321 Criminal Behavior \& Criminal Law 3
HIST Any 200 level history course 3
MGMT 201 Principles of Management 3
POSC Any 200 level political science course 3
PSYC 250 Lifespan Development 3
SOCL 312 Criminology 3

18 hours 3

## CRIMINAL JUSTICE SUGGESTED PLAN OF STUDY

## FIRST YEAR

CRJU 111. ..... 3
CRJU 222. ..... 3
ENGL 101 ..... 3
GSC 100. .....  1
MATH 102 ..... 3
PSYC 201 ..... 3
Total Hours - Fall Semester ..... 16
SECOND YEAR
CRJU 293. ..... 3
PED 101 (OR) PED 201 ..... 1
SOCL 105 .....  3
SOCL 205 ..... 3
Program Electives .....  .6
Total Hours - Fall Semester ..... 16REQUEST DEGREE EVALUATION

BIOL 101, 102, CHEM 100, 101, ENVR 101, PHYS 201, 209 (OR) SCNC 101 .. 4
CRJU 215 ..... 3
CRJU 223 ..... 3
CRJU 231 ..... 3
ENGL 102 ..... 3
Total Hours - Spring Semester ..... 16

## BACHELOR OF ARTS IN EDUCATION MIDDLE SCHOOL SPECIALIZATION

This program can be combined with (K-6), (PreK-Adult), (5-Adult) or (9-Adult) or another (5-9) specialization.

Students must take GEOG 203, HIST 207 and POSC 203 as part of the General Education requirements.

SOCIAL STUDIES (5-9)
24 hours
ECON 201 Principles of Microeconomics 3
ECON 202 Principles of Macroeconomics 3
GEOG 203 World Regional Geography
GEOG 204 Physical Geography 3
HIST 201 History of World Cultures I 3
HIST 202 History of World Cultures II 3
HIST 207 United States History to 1877
HIST 208 United States History since 18773
HIST 303 West Virginia and the Appalachian Region 3
POSC 203 American National Government
SOCL 205 Principles of Sociology 3
Must complete one of the following:
SOCS 314 Social Studies in Early and Middle Childhood Education

2
Required methods course when combined with Elementary (K-6)
EDUC 346 Teaching Social Studies in Middle and Adolescent Education (5-Adult) 3
Required methods course for Social Studies (5-9) specialization when combined with (59 ) or (9-Adult) specialization.

## MINORS

Course Requirements in Minor fields for the B.A. and B.S. degrees. Minors cannot be combined with teaching specializations or associate degree programs. A grade of "C" or better is required for all courses in a minor.

## ACCOUNTING

Required courses:
ACCT 231 Principles of Accounting I 3
ACCT 232 Principles of Accounting II 3
Electives - 15 hours selected from the following:

## ACCT 325 Financial Planning I <br> 3

ACCT 331 Intermediate Accounting I ..... 3
ACCT 332 Intermediate Accounting II ..... 3
ACCT 334 Individual Income Tax Accounting ..... 3
ACCT 337 Cost Accounting ..... 3
ACCT 339 Accounting Finance ..... 3
ACCT 344 Business Income Tax Accounting ..... 3
ACCT 432 Advanced Accounting ..... 3
ACCT 435 Auditing ..... 3
ACCT 436 Accounting Systems ..... 3

## ART

Required courses:

18 hours
23 hours

18 hours

ART 200 Survey of Art 2
ART 201 Representational Drawing 3
ART 202 Color \& Design 3
ART 306 Ceramics 3
ART 307 Introductory Oil Painting 3
ART 308 Watercolor Painting 3
ART 340 Sculpture 3
ART 401 Art History: 19th Century to Present 3

Required courses:
SPED 220 Educating the Student with Exceptional and Cultural Diversities
SPED 321 Educating the Student with Mental Impairment: Characteristics and Strategies 3
SPED 331 Introduction to Learning Disabilities 3
SPED 332 Introduction to Behavior Disorders 3
SPED 351 Educational Assessment of Students with Exceptionalities3

SPED 363 Behavior Management in the Classroom 3
233333

3

## BEHAVIOR DISORDERS

3SPED 351 Educational Assessment of StudentsBehavior Management in the Classroom3
## BIOLOGY

23 hours
Required courses:
BIOL 205 Invertebrate Zoology (OR)
BIOL 206 Vertebrate Zoology 4
BIOL 293 Techniques of Science 2
BIOL 305 General Botany 4
BIOL 493 Senior Seminar 2
BIOL Electives 300-400 level biology courses as approved by the academic advisor.
BIOL 101 and BIOL 102 may not be included in the 23 semester hours required for this minor.

## BUSINESS

21 hours
The business minor is only available for majors outside the Department of Business.
All courses for minor must be 200-300-400 level.
BUSN Electives 6
MGMT Electives 6
MRKT Electives 6
CSCI 260 Management Information Systems 3
CHEMISTRY
22 hours
Required courses:
CHEM 101 General Chemistry I 4
CHEM 102 General Chemistry II 4
Chemistry Electives (select from the following): 14
CHEM 301 Organic Chemistry I 4
CHEM 302 Organic Chemistry II 4
CHEM 307 Inorganic Chemistry 4
CHEM 321 Analytical Chemistry I 4
CHEM 341 Nuclear Chemistry 3
CHEM 345 Introductory Physical Chemistry 4
CHEM 380 Biochemistry I 4
CHEM 381 Biochemistry II 4
CHEM 493 Senior Research Seminar 2

## COMMUNICATION ARTS

18 hours
Required courses:
CART 101 Introduction to Public Speaking 3
CART 200 Survey of Theatre 2
CART 340 Voice and Diction 3
CART 405 Performance Practicum 1
Electives: 9 hours from the following: 9
CART 204 Group Discussion 3
CART 210 Introduction to Acting 3
CART 223 Design Techniques 3
CART 305 Argumentation and Debate 3
CART 306 Oral Interpretation 3
COMPUTER AND INFORMATION SYSTEMS
18 hours
Required courses:
CSCI 201 Introduction to Computer Languages 3
CSCI 202 Enterprise Architecture and Security 3
CSCI 304 Networking and Security 3
CSCI 352 Operating Systems Principles 3
CSCI 360 Systems Analysis \& Design 3
CSCI 381 Database Management 3
CRIMINAL JUSTICE
18 hours
Required courses:
CRJU 111 Introduction to Criminal Justice System 3
CRJU 215 Crime Scene Management 3
CRJU 222 Police Practices \& Procedures 3
CRJU 223 Corrections 3
CRJU 232 Criminal Evidence and Procedures 3
CRJU 293 Juvenile Justice System 3
ENGLISH
18 hours
(CART 101, ENGL 101, ENGL 102 and ENGL 203 or ENGL 204 must be taken to fulfill general education requirements.)
Required courses:
ENGL 205 Survey of American Literature I (OR)
ENGL 206 Survey of American Literature II 3
ENGL 293 Introduction to Literature \& Criticism 3
ENGL 307 World Literature 3
Electives selected from the following: 9
ENGL 322 Adolescent Literature 3
ENGL 331 The American Novel 3
ENGL 332 The British Novel to 19003
ENGL 333 The Modern Novel ..... 3
ENGL 335 Introduction to Film ..... 3
ENGL 390 Women's Literature ..... 3
ENGL 392 Advanced Grammar \& Writing ..... 3
ENGL 395 The English Language ..... 3
ENGL 399 Special Topics and Problems in Literature or Language ..... 3
ENGL 401 Shakespeare ..... 3
ENGL 404 Modern Drama ..... 3
ENGL 412 Creative Writing ..... 3
ENGL 420 Modern Poetry ..... 3
ENGL 430 Chaucer ..... 3
ENGL 493 Seminar in Literature ..... 318 hours(select from the following):
ENVR 101 Environmental Science ..... 4
ENVR 193 Solid Waste Management ..... 3
ENVR 255 Health and Safety ..... 3
ENVR 351 Soils and Land Reclamation ..... 3
ENVR 352 Air/Water/Soil Quality ..... 4
ENVR 393 Environmental Compliance ..... 4GLOBAL STUDIESStudents must complete HIST 202 and SOCS 225 as part of the General Educationrequirement.
Required Courses:
GEOG 203 World Regional Geography ..... 3
POSC 401 International Relations ..... 3
Global Studies Electives ..... 12
Specific Regions Section (6 hours from following courses)
GEOG 305 European Geography ..... 3
HIST 201 History of World Cultures I ..... 3
HIST 319 Europe, 1500-1815 (OR)
HIST 320 Europe since 1815 ..... 3
HIST 326 Twentieth Century Russia and the Soviet Union ..... 3
HIST 379 History of Modern Japan ..... 3
HIST 380 History of Modern China ..... 3
SPAN 101 Elementary Spanish I (OR)SPAN 102 Elementary Spanish II (OR)SPAN 203 Intermediate Spanish I (OR)SPAN 204 Intermediate Spanish II4
Comparative Section (6 hours from following courses)
CRJU 323 Comparative Criminal Justice Systems ..... 3
ENGL 307 World Literature ..... 3
HIST 435 United States Diplomatic History ..... 3
MRKT 385 Global Marketing ..... 3
POSC 304 Comparative Government ..... 3
POSC 325 U. S. Foreign Policy ..... 3
HEALTH PROMOTIONS19-21 hours19-21 hoursRequired courses:
BIOL 100 Human Nutrition ..... 3
HLTH 321 Drug Use/Abuse/Addiction ..... 2
HLTH 341 Community and Environmental Health ..... 2
PSYC 310 Abnormal Psychology ..... 3
PSYC $360 \quad$ Psychology of Human Sexuality ..... 3
Electives select from among the following: ..... 6-8 hours
BIOL 309 Human Anatomy and Physiology I ..... 4
BIOL 310 Human Anatomy and Physiology II ..... 4
ENVR 255 Health and Safety ..... 3
PSYC 250 Lifespan Development ..... 3
SOCL 340 Death and Dying ..... 3HISTORY18 hoursStudents must complete HIST 201 and HIST 207 as part of the General Educationrequirement.
Required courses:
HIST 202 History of World Cultures II ..... 3
HIST 208 United States History since 1877 ..... 3
History Electives ..... 12( 12 hours from the following with at least $\mathbf{3}$ hours from each cluster)U.S. HISTORY
HIST 303 WV \& the Appalachian Region ..... 3
HIST 335 Recent Untied States History ..... 3
HIST 370 African American History ..... 3
HIST 399A Special Topics and Problems
HIST 432 The Civil War and Reconstruction ..... 3
HIST $435 \quad$ United States Diplomatic History ..... 3
EUROPEAN HISTORY
HIST 319 Europe, 1500 to 1815 ..... 3
HIST 320 Europe since 1815 ..... 3
HIST 326 Modern Russia ..... 3
HIST 399E Special Topics and Problems

| NON-WESTERN HISTORY |  |  |
| :--- | :--- | :--- |
| HIST 379 | Modern Japan | 3 |
| HIST 380 | Modern China | 3 |
| HIST 381 | Islam and the West | 3 |
| HIST 399N | Special Topics and Problems |  |

INFORMATION \& MEDIA STUDIES
18 hours
Required courses:
CART 340 Voice and Diction 3
JOUR 205 Writing for the College Newspaper 3
JOUR 322 Advanced Reporting and Editing 3
JOUR 420 Media in the Information Age 3
MUSC 209 Recording and Engineering II 3
Elecetives select from the following:
CART 306 Oral Interpretation
JOUR 415 Literary Non-Fiction and Features
MUSC 109 Recording and Engineering I

MANAGEMENT
Required courses:
MGMT 202 Small Business Management 3
MGMT 383 Labor-Management Relations 3
MGMT 384 Human Resources Management 3
MGMT 484 Organizational Behavior 3
MGMT 487 Operations Management 3
Department of Business Electives approved by advisor 3
*Non-business majors must also complete MGMT 201

MARKETING
18 hours
Required courses:
MRKT 202 Principles of Retailing 3
MRKT 377 Sales Management and Technology 3
Department of Business elective approved by advisor 3
18 hours

MRKT 379 Advertising and Sales Promotion 3
MRKT 385 Global Marketing 3
MRKT 390 Consumer Behavior 3
MRKT 395 Marketing Management 3
MRKT 478 Marketing Research 3
*Non-business majors must also complete MRKT 201
MATHEMATICS

19 hours
Required courses:
MATH 202 Calculus I 4
MATH 256 Probability and Statistics I 3
Math Electives 12

| MUSIC |  |  | 24 hours |
| :--- | :--- | :--- | :--- |
| Required courses: | 4 |  |  |
| MUSC 170 | Theory I | 4 |  |
| MUSC 171 | Theory II |  |  |
| MUSC 301 | Music History and Literature I (OR) | 3 |  |
| MUSC 302 | Music History and Literature II (OR) | 4 |  |
| MUSC | Band and/or Choir | 4 |  |
| MUSC | Applied Music | 5 |  |

MUSIC
Required courses:
MUSC 170 Theory I 4
MUSC 171 Theory II 4
MUSC 301 Music History and Literature I (OR)
MUSC 302 Music History and Literature II (OR) 3
MUSC Band and/or Choir 4
MUSC Applied Music 4
Music Electives 5
NATURAL RESOURCES MANAGEMENT
18 hours
The Natural Resource Management minor is only available for programs other than Land Resources departmental programs. (select from the following)
CSCI 260 Management Information Systems 3
ENVR 352 Air/Water/Soil Quality 4
ENVR 393 Environmental Compliance 4
NRMT 201 Forest Ecology 3
NRMT 125 Computer Assisted Mapping 3
NRMT 234 GIS Applications I 3
MGMT 201 Principles of Management 3
MGMT Elective (300-400 level) 3
NRMT 493 Natural Resource Management 3
NONPROFIT LEADERSHIP AND MANAGEMENT 20 hours
Students should complete PSYC 201 as General Education requirement or as an elective in the baccalaureate program.
ACCT 231 Principles of Accounting 1 3
BUSN 193 Applied Business Communications (OR)
BUSN 296 Dimensions in Professional Development 3
BUSN 270 Business Law I 3
MGMT 384 Human Resource Management 3
MRKT 201 Principles of Marketing 3
NPLM 101 Introduction to Nonprofit Organizations 3
NPLM 201 Nonprofit Practices and Procedures 2

Students interested in Non-Profit Leadership certification are required to complete four credit hours of NPLM 297 - Internship I.

PHYSICS
21 hours
Required courses:
PHYS 201 General Physics I 4
PHYS 202 General Physics II 4
PHYS 304 Problems in Physics 3
PHYS 350 Modern Physics 3
Physics Electives (selected from the following): 7
PHYS 310 General Astronomy 4
PHYS 341 Nuclear Physics 3
PHYS 345 Introductory Chemical Physics 4
PHYS 493 Senior Research Seminar 2

## OUTDOOR RECREATION

Required courses:
OREC 201 Introduction to Outdoor Leadership 2
OREC 297 Summer Internship 6
Electives: at least four of the following: 4
OREC 101 Introduction to Rock Climbing 1
OREC 102 Fly Fishing
OREC 120 Canoe, Flat Water Travel 1
OREC 130 Ski/Snowboarding Fundamentals 1
OREC 200 First Aid for the Professional Rescuer 1
OREC 202 White Water Skills 1
OREC 210 Map, Compass, and GPS Travel 1
OREC 220 Backpacking and Back Country Living 1
At least two from the following:
MGMT 201 Principles of Management 3
MGMT 202 Small Business Management 3
MRKT 201 Principles of Marketing 3
SMGT 313 Resort Area Management 3
At least one from the following: 3
PSYC 310 Abnormal Psychology 3
$\begin{array}{lll}\text { PSYC 330 } & \text { Social Psychology (OR) } \\ \text { SOCL } 330 & \text { Social Psychology }\end{array}$
At least one from the following:
FRST 202 Forest Recreation and Wildlife Management 3
NRMT 312 Sustainable Trails Design \& Construction 3
33333At least one from the following:333

## POLITICAL SCIENCE

18 hours
Required courses
POSC 203 American National Government 3
POSC 204 State and Local Government 3
Electives: POSC 300-400 level courses as approved by the faculty advisor

## PSYCHOLOGY

18 hours
Required courses:
PSYC 201 General Psychology 3
PSYC 250 Lifespan Development 3
Electives: PSYC 300-400 level courses as approved by the faculty advisor12

## SOCIAL SCIENCE

24 hours
At least 24 semester hours including 6 hours in each of the following areas: economics, geography, political science, and sociology. These hours must be approved by the advisor.

## SOCIOLOGY

18 hours
Required courses:
SOCL 205 Principles of Sociology 3
SOCL 209 Social Problems 3
SOCL 300-400 level courses as approved by the faculty advisor 12
SOCIAL WORK
21 hours
Students should complete PSYC 201 as General Education requirement or as an elective in the baccalaureate program.
SOCL 105 Interviewing and Counseling 3
SOCL 309 Case Management 3
SOCW 203 Introduction to Social Work 3
SOCW 311 Social Welfare Policy, Planning \& Services 3
SOCW 352 Generalist Practices with Individuals \& Families 3
SOCW 353 Generalist Practice with Groups 3
SOCW 411 Human Behavior in the Social Sciences 3

## Students must complete 18 hours beyond Spanish 101

## Required Courses

SPAN 102 Elementary Spanish II 3
SPAN 203 Intermediate Spanish I 3
SPAN 204 Intermediate Spanish II 3
SPAN 302 Advanced Spanish Grammar, Reading and Composition 3
SPAN 303 Spanish Syntax 3
Electives SPAN 300-400 level electives
(Choose one from the following): 3Hours
SPAN 304 Spanish Phonetics and Phonology 3
SPAN 305 Spanish Civilization and Culture 3
SPAN 310 Latin American Civilization and Culture 3
SPAN 399 Special Topics and Problems 3
SPAN 403 Cultural Issues in the Hispanic World 3
SPAN 407 Survey of Latin American Literature 3
SPAN 409 Survey of Peninsular Literature 3
SPAN 410 Topics in Spanish Language 3
SPAN 420 Spanish Study Abroad 1-6

## CERTIFICATES OF COMPLETION

Certificates of Completion are not available to students with majors in the content area. Certificates of Completion of less than 16 hours may not qualify for financial aid. All courses in Glenville State College Certificate programs must be earned at Glenville State College prior to graduation from a 2-year or 4-year program.

## ACCOUNTING LEVEL I

Purpose: The overall purpose of this certificate program is to provide a study of fundamental accounting principles, with primary emphasis on managerial uses of accounting data and analysis of financial statements. Students who successfully complete this certificate program will be qualified to apply for positions as an accounts receivable clerk, accounts payable clerk, general bookkeeping clerk.

Prerequisite: Certificate in Basic Skills Competencies or appropriate scores (ACT, SAT, Accuplacer) indicating proficiency in basic skills areas of reading, writing, and mathematics.

## Program Requirements:

ACCT 231 - Principles of Accounting I 3 hours
ACCT 232 - Principles of Accounting II 3 hours
BUSN 118 - Office Software 1 hour
BUSN 230 - Quantitative Business Analysis 3 hours

## Total:

10 credit hours
Contact: Business Department at (304) 462-6250

## ACCOUNTING LEVEL II

Purpose: The overall purpose of this certificate program is to provide an in depth study of fundamental accounting principles, their appropriate application, and the application of appropriate alternative principles with regard to the reporting process of financial data. Primary emphasis is placed upon the accounting process and the basic financial statements resulting from this process. The program provides coverage of Generally Accepted Accounting Principles as they relate to actual accounting procedures, as well as approaches and techniques used in contemporary accounting practice. Students who successfully complete this certificate program will be better qualified to apply for positions as an accounts receivable clerk, accounts payable clerk, general bookkeeping clerk, accounting assistant, payroll clerk, assistant to the comptroller.

Prerequisite: Certificate in Accounting Level I.

## Program Requirements:

$\begin{array}{ll}\text { ACCT } 331 \text { - Intermediate Accounting I } & 3 \text { hours } \\ \text { ACCT } 332 \text { - Intermediate Accounting II } & 3 \text { hours }\end{array}$
Total:
Contact: Business Department at (304) 462-6250

## BASIC SELLING PRINCIPLES

Purpose: The overall purpose of this certificate program is to provide a study of fundamental procedures in selling and the requirements of a salesperson's job. The program will include a study of selling in our economy, behavioral force in selling, promotional mix, background for selling, industrial and retail selling and sales management. The public speaking component will serve to enhance the individual's skill in oral interaction with individuals and groups. Students who complete this certificate program will be qualified to apply for the position of salesperson, assistant salesperson, store clerk.

Prerequisite: Certificate in Basic Skills Competencies or appropriate scores (ACT, SAT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, and mathematics.

## Program Requirements:

CART 101 - Introduction to Public Speaking 3 hours
MRKT 377 - Sales Management and Technology
3 hours

Total:
Contact: Business Department at (304) 462-6250

## BASIC SKILLS

Purpose: The individual who completes this component certificate program will possess the appropriate skills to enable them to adequately perform basic reading, writing and mathematical skills (including basic algebra), to provide the foundation for successful completion of further academic study via other Certificate Programs.

Prerequisites: Based upon Basic Skill Competencies identified by appropriate ACT, ACCUPLACER, or ASSET scores, the student must complete those areas identified as deficient skill areas. The required basic skill areas include reading, writing, and mathematics.

## Program Content and Requirements:

While each component of the certificate program will have unique content and requirements, the overall requirements for certificate completion area as follows:

| ENGF 001 - Developmental English | 3 hours |
| :--- | :--- |
| MTHF 001 - Developmental Mathematics: Arithmetic | 3 hours |
| MTHF 002 - Developmental Mathematics: Algebra | 3 hours |
| RDGF 001 - Developmental Reading | 3 hours |
| Total: | $\mathbf{1 2}$ credit hours |

Contact: Academic Support Center at (304) 462-4118

## BLUEGRASS MUSIC

Purpose: The individual who completes this certificate program will possess the appropriate skills to enable them to:

Improve instrumental and/or vocal Bluegrass music performance techniques
Experience performance with a Bluegrass Band
Understand live sound and video reinforcement recording and engineering
Understand CD and DVD recording and post editing
Understand the concept and techniques required to organize a Bluegrass Band
Understand the idiosyncrasies common to marketing, promoting, and booking a Bluegrass Band

## 282 Certificates of Completion

Prerequisites:Certificate in Basic Skills Competencies or appropriate scores (ACT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, mathematics. Audition and interview required prior to enrollment in certificate program.

## Program Requirements:

| MUSC 109 - Recording \& Engineering I | 3 hours |
| :--- | ---: |
| MUSC 110 - Bluegrass Band Organization | 3 hours |
| MUSC 126-265 Applied Lessons | 4 hours |
| MUSC 172 - Bluegrass Band Ensemble | 1 hour |
| MUSC 209 - Recording \& Engineering II | 3 hours |
| MUSC 210 - Bluegrass Band Marketing | 3 hours |
| MUSC 372 - Bluegrass Band Ensemble | 1 hour |

## Total

## 18 credit hours

Contact: Fine Arts Department at (304) 462-6340

## BUSINESS CERTIFICATE I

Purpose: The overall purpose of this certificate program is to introduce the student to a foundation in applied business skills and knowledge. Students who successfully complete this certificate program will possess an advanced level of skill in word processing, electronic spreadsheet, and presentation software applications. Successful completers will be qualified for a variety of entry-level clerical and retail positions and will possess enhanced communication knowledge.

Prerequisite: Certificate in Basic Skills Competencies or appropriate scores (ACT, SAT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, and mathematics.

## Program Requirements:

BUSN 100 - Introduction to Business 3 hours
BUSN 118 - Office Software 2 hours
BUSN 193 - Applied Business Communications 3 hours
BUSN 197 - Work Experience (a relative work experience) 3 hours
BUSN 296 - Dimensions in Professional Development 3 hours
CSCI 101 - Contemporary Computer Applications 3 hours
CSCI 260 - Management Information Systems
3 hours
Total:
18 credit hours
Contact: Business Department at (304) 462-6250

## BUSINESS CERTIFICATE II

Purpose: The overall purpose of this certificate program is to introduce the student to basic fundamentals of management and marketing within the context of business. The student will have the opportunity to acquire a fundamental understanding of business law and the elements of effective oral communication. Successful completers will be qualified for a variety of entry-level management and marketing positions and understand the process involved in beginning a small business.

Prerequisite: Certificate in Basic Skills Competencies or appropriate scores (ACT, SAT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, and mathematics.

## Program Requirements:

| BUSN 270 - Business Law I | 3 hours |
| :--- | :--- |
| CART 101 - Introduction to Public Speaking | 3 hours |
| MGMT 201 - Principles of Management | 3 hours |
| MGMT 202 - Small Business Management | 3 hours |
| MRKT 201 - Principles of Marketing | 3 hours |
| MRKT 202 - Principles of Retailing | 3 hours |

Total:
18 credit hours

Contact: Business Department at (304) 462-6250

## BUSINESS MANAGEMENT PRINCIPLES

Purpose: The overall purpose of this certificate program is to provide a study of fundamental business concepts. Students who successfully complete this certificate program will be qualified to apply for positions such as store clerk, sales representative, clerical worker, director of a business process, management apprentice, small business manager.

Prerequisite: Certificate in Basic Skills Competencies or appropriate scores (ACT, SAT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, and mathematics.

## Program Requirements:

BUSN 230 - Quantitative Business Analysis I 3 hours
MGMT 201 - Principles of Management 3 hours
MGMT 202 - Small Business Management 3 hours
MGMT 384 - Human Resource Management 3 hours
Total
12 credit hours
Contact: Business Department at (304) 462-6250

## LAND SURVEYING/GIS

Purpose: The individual who completes this certificate program will possess the appropriate skills to enable them to operate computer systems utilizing Cartographic and Geographic information system software. This will allow them entry level into the workforce in a surveying or engineering firm. These skills and knowledge would enable them to advance within the employing company. The need for individuals with this training is great in the United States and particularly in urban areas.

Prerequisites:Certificate in Basic Skills Competencies or appropriate scores (ACT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, and mathematics. Typing skills recommended.

## Program Requirements

CSCI 101 - Practical Computer Applications 3 hours
LAND 121 - Introduction to Land Surveying 3 hours
NRMT 125 - Computer Assisted Mapping
3 hours
NRMT 234 - GIS Applications 3 hours

## Total

12 credit hours
Contact: Land Resources Department at (304) 462-6370

## RESORT AREA MANAGEMENT

Purpose: The individual who completes this certificate program will possess basic knowledge specific to the management and business requirements of such entities as parks, conference halls, country clubs, and golf courses and be able to distinguish the aspects of managing, marketing, and accounting for these activities that set them apart from other types of businesses. The student will have the opportunity to integrate and apply the knowledge via the internship experience. The timely growth of parks and recreational organizations in our state is providing more opportunities for initial employment for individuals within our service area.

Prerequisites:Completion of Basic Skills Test or passing score on Basic Skill Competency Test

## Program Requirements:

| CSCI 101 - Contemporary Computer Applications | 3 hours |
| :--- | :---: |
| MGMT 202 - Small Business Management | 3 hours |
| MGMT 384 - Human Resource Management | 3 hours |
| PED 130 - Recreational Sports | 1 hour |
| SMGT 130 - Introduction to Sport Management | 3 hours |
| SMGT 230 - Event and Sport Facilities Management | 3 hours |
| SMGT 297 - Resort Area Internship | 6 hours |
| SMGT 313 - Resort Area Management | 3 hours |

All courses must be completed with a grade of " C " or better.
Total
25 credit hours
Contact: Business Department at (304) 462-6250

## STUDIO ARTIST (CONCENTRATION-PAINTING)

Purpose: The purpose of this certificate is to give an individual the appropriate skills to operate an artist's studio, in regards to drawing, color \& design, and painting (watercolor or oil). These concentrations would provide the ability to create art for individual, corporate, and gallery needs; along with fairs and festivals for commercial displays.

Pre-requisites: Certificate in Basic Skills Competencies or appropriate scores (ACT, ACCUPLACER) indicating proficiency in basic skills areas of reading, writing, and mathematics.

## Program Requirements:

| ART 201 - Representational Drawing | 3 hours |
| :--- | :--- |
| ART 202 - Color \& Design | 3 hours |
| ART 307 - Oil Painting (OR) | 3 hours |
| ART 308 - Watercolor Painting |  |

All courses must be completed with a grade of " C " or better.

## Total

## 9 credit hours

Contact: Fine Arts Department at (304) 462-6340

## Course Offerings

The following pages list the course offerings of Glenville State College. The course offerings are presented in alpha order beginning with ACCT (Accounting) and ending with STAT (Statistics). Each course listing includes the course number, a summary course description, any prerequisites, and credit hours.

## Course Numbers:

Course numbers indicate the general level of difficult of each course and in many cases as well the sequence in which the courses in a specific area should be taken. For example:

100 level courses are designed for first-year college students;
200 level courses for students at the sophomore level;
300 level courses for students in their junior or senior year; and
400 level courses for student in their senior year.

## Prerequisites:

Upper level courses often have prerequisites (a course or courses that must be taken prior to enrollment in said course). In some cases, the prerequisite(s) can be waived by the department chair.

## Credit Hours:

All courses have a set number of credit hours, usually set at $1,2,3$, or 4 credit hours. However, there are some courses offered on a variable credit basis, normally between 1 and 6 hours. Students should be sure that in these cases, they have enrolled in the intended number of credits.

Courses may not be repeated for additional credit unless this option is specified in the course listing.

Note: The College follows federal, state, and accreditation association guidelines in the setting of credit hours for specific courses and degree programs. The minimum classroom/laboratory and/or out-of-class student work required for a course is set at 45 hours per credit hour. These guidelines additionally require a minimum of 60 credit hours for an associate degree and 120 credit hours for a bachelor degree. Students are advised that these are minimum standards and that a specific course and degree program may require more than the established minimums.

## ACCOUNTING (ACCT)

## 231 Principles of Accounting I

3 Hours
This course is a study of fundamental accounting principles, with emphasis on managerial uses of accounting data and analysis of financial statements. Prerequisites: BUSN 230 or consent of department chairperson.

## 232 Principles of Accounting II

3 Hours
Continuing the study of accounting theory, this course emphasizes corporate finance and reports, financial planning, and introduction to cost accounting, and various systems related to decision-making and control of the business enterprise. Prerequisites: ACCT 231 with a grade of "C" or better or consent of department chairperson.

## 325 Financial Planning I

3 Hours
This course is a study of the financial planning so that one may be informed about the operation of the marketplace and be alert to both its positive contributions and its failings. Pervasive changes as well as persistent problems faced by individuals in the financial planning process are developed through this course. (Cross-listed as FINC 325).

## 331 Intermediate Accounting I

3 Hours
This course is an in-depth study of accounting principles, their appropriate application, and the application of appropriate alternative principles with regard to the reporting process of financial data. Primary emphasis is placed upon the accounting process and the basic financial statements resulting from this process. It provides coverage of Generally Accepted Accounting Principles as they relate to actual accounting procedures, approaches and techniques used in contemporary accounting practice. Prerequisites: ACCT 231 and ACCT 232 with a grade of "C" or better or consent of department chairperson.

## 332 Intermediate Accounting II <br> 3 Hours

This course is a continued study of accounting principles, their appropriate application, and the application of appropriate alternative principles with regard to the reporting process of financial data. Primary emphasis is placed upon the accounting process and the basic financial statements resulting from this process. It provides coverage of Generally Accepted Accounting Principles as they relate to actual accounting procedures, approaches and techniques used in contemporary accounting practice. Prerequisites: ACCT 331 with a grade of " $C$ " or better or consent of department chairperson.

## 334 Individual Income Tax Accounting

3 Hours
An introduction to federal and state taxes on individual income, this class emphasizes the preparation of individual tax returns, tax planning, advanced phases of income taxation, and the rationale underlying the various taxation principles. Prerequisites: ACCT 231 and ACCT 232 with a grade of "C" or better or consent of department chairperson.

335 Financial Planning II
3 Hours
This course will provide students with a knowledge of the various investment opportunities available to individuals. Students will study the methods of analyzing the individual's financial goals and needs and the systematic development of a financial plan to achieve these objectives. Quantitative investment analysis techniques will be used throughout the course.

337 Cost Accounting
3 Hours
This course places emphasis on determining manufacturing cost for job orders and process cost accounting systems, directing attention to isolated topics of overhead costing, joint costing, job order costing reports, and process costing reports. Prerequisites: ACCT 231 and ACCT 232 with a grade of " $C$ " or better or consent of department chairperson.

## 339 Accounting Finance <br> 3 Hours

This course is a study of the principles and procedures of investment in financial assets. Attention is directed to both individual investors and also institutional investors.

## 344 Business Income Tax Accounting

3 Hours
An introduction to federal and state taxes on corporations, partnerships, estates and trusts, this class emphasizes the preparation of tax returns, tax planning, advanced phases of income taxation and the rationale underlying the various taxation principles. Prerequisites: ACCT 334 with a grade of " $C$ " or better or consent of department chairperson.

## 432 Advanced Accounting

3 Hours
This course is a continuation of the prerequisite accounting courses with emphasis placed on consolidated corporate financial statements, international accounting, partnerships, nonprofit accounting, and government accounting. Prerequisites: ACCT 331 and $A C C T$ 332 with a grade of "C" or better or consent of department chairperson.

## 435 Auditing

3 Hours
This course is a study of the theory of auditing and the procedures and standards of auditing to give the student an understanding of the reporting requirements and the auditor's responsibility for his/her opinion with regard to financial statements under examination. Prerequisites: ACCT 231 and ACCT 232 with a grade of " $C$ " or better or consent of department chairperson.

436 Accounting Systems
3 Hours
This course is a study of accounting information systems analysis, design and implementation including data processing fundamentals and the accounting controls necessary therein. It will build upon the concepts developed in Accounting 435 in particular application to EDP (Electronic Data Processing) systems analysis and audit. Prerequisite: ACCT 435 with a grade of "C" or better or consent of department chairperson.


#### Abstract

438 Accounting Ethics Seminar 3 Hours This course is designed to provide senior accounting majors the opportunity to discuss critical issues that impact the accountancy profession, enhance communication and presentation skills, and examine ethics and professionalism in accounting. Prerequisites: ACCT 331, ACCT 332, ACCT 334, ACCT 337, ACCT 344, ACCT 432, ACCT 435, ACCT 436 with a grade of "C" or better or consent of department chairperson.


## 497 Internship II

3-6 Hours
This course is open only to baccalaureate accounting majors. This is a senior accounting course designed to provide an internship experience in various areas of accounting. To enroll in this course the student must be of senior status with a minimum of an overall GPA of 2.5. Students will develop a professional resume and letter of application. Prerequisites: ACCT 331, ACCT 332, ACCT 334 or ACCT 344 and ACCT 432 or consent of department chairperson.

## ART (ART)

200 Survey of Art
2 Hours
This course is designed to give touchstones concerning the structure of art, how it changes with historical periods, and how styles change to reflect the human condition. The study of Art (drawing, painting, sculpture, architecture, printmaking, and performance art) using technical, formal, experiential, and contextual criticism will be explored. This course is intended to partially fulfill the requirements for the general Humanities core, and may be combined with Survey of Theatre (THET 200) or Music (MUSC 200) to create an overview of world arts and culture.

## 201 Representational Drawing

3 Hours
Basic drawing elements and concepts, along with a variety of drawing techniques, media, and the development of an art vocabulary will be the focus.

## 202 Color and Design

3 Hours
The principles of design, the elements of art, the study of color, and the development of an art vocabulary will be the focus.

306 Ceramics
3 Hours
Introduction to the basic methods of working with clay. As a basic course, students will explore the processes involved in the media. Students will produce pinch pots, coil constructions, and slab form. Glazing techniques will be discussed and demonstrated. Experimentation with the potter's wheel is optional but encouraged.

307 Introductory Oil Painting
3 Hours
An introduction to the materials, techniques, processes, and philosophies of oil painting. The creative experience will be approached through the study of subject matter, content and form.

308 Watercolor Painting
3 Hours
The basic techniques and elements of watercolor, along with the principles of design in painting will be the focus.

330 Art Methods - Elementary Education Major
2 Hours
This course will address children's creative development, physical and mental abilities as related to Art. This course will explore the methods, planning, management and implementation of Art in the elementary school classroom. The integration of Art into the elementary school curriculum will be an important focus of this course. The use of West Virginia Content Standards and Objectives for lesson planning and teaching activities will be discussed, demonstrated and applied. Research into current practice is required. The teacher candidate will plan and participate in teaching activities with students grades (K-6). Prerequisites: EDUC 310 and Admission to Teacher Education.

340 Sculpture
3 Hours
The principles, techniques and elements of 3-dimensional design in sculpture, along with the development of an art vocabulary will be the focus.

401 Art History: 19th Century to the Present
3 Hours
A general survey of visual arts from 1750 to the present.

## BIOLOGY (BIOL)

## 100 Human Nutrition

3 Hours
A basic course covering the types of foods, their metabolism, and energy transformations. The roles of minerals and vitamins are considered. Nutrition in relation to malnutrition, under-nourishment, needs through changes in age, and needs in special activities is examined. An overview of diet therapy for common diseases is reviewed.

## 101 General Biology I

4 Hours
Introduction to cell organization and structure. General survey of plant and animal types, ecology concepts, populations, disease, origin of life, origin of man, species formation, and natural selection.

## 102 Introduction to Cellular Biology

4 Hours
Introduction to basic chemistry and organic compounds. Basic chemical process of life including photosynthesis, cellular respiration, DNA replication, protein synthesis, cell division, and introductions to genetics and the origins of life.

108 Dendrology I
1 Hour
A study of the woody plants of North America with emphasis on identification characteristics, natural range, growth characteristics and ecological factors affecting growth. Class format: one 55 minute lecture per week.

## 109 Dendrology II

1 Hour
Field identification of wood and plants with an emphasis on foliage, bud, and bark characteristics. Class format: one three-hour lab per week.

110 Dendrology III
1 Hour
Winter identification of woody plants. Class format: one three-hour lab per week. Prerequisite: BIOL 109 or consent of department chairperson.

## 203 Plant Disease and Insect Control

3 Hours
Identification of diseases and insect pests of crops, ornamental, and tree species. Introduction to pest control techniques and associated pesticides safety regulations (includes preparation for certification by West Virginia Department of Agriculture as a private pesticide applicator).

205 Invertebrate Zoology
4 Hours
This course is a general survey of the invertebrate phylum with emphasis on morphology, taxonomy, ecology, and evolution. Lecture, field work, and laboratory sessions are required.

## 206 Vertebrate Zoology

4 Hours
This course is a survey of the Chordata with emphasis placed on the vertebrates. Special consideration is given to those species indigenous to West Virginia. Morphology, taxonomy, ecology, and evolution are covered. Lecture, field work, laboratory sessions are required.

## 293 Techniques of Science

2 Hours
Individualized research emphasizing the scientific method, experimental design, data collection, and presentation of the experimental results is the thrust of Techniques of Science. This course is also directed toward the mid-program assessment of biology majors/minors and will involve an evaluation of subject matter knowledge as well as student perceptions of programs. Prerequisites: two semesters of college Biology one of which must be 200 level or above and four credits of Chemistry.

4 Hours
This course is an introduction to the morphology and classification of the Hexapoda. An intensive study of the characteristics of the major and minor insect orders will be conducted with emphasis placed on taxonomy, physiology, ecology, behavior, and insect control. Lecture, field work and laboratory sessions required. Prerequisite: 8 hours of college Biology. Biology majors must complete BIOL 293 with a grade of "C" or better or take it as a corequisite.

305 General Botany
4 Hours
Course provides an introduction to botany. Instructional methods include lectures, demonstrations, field experiences, and laboratory. Sessions will emphasize microscopic and macroscopic observations and the use of a dendrology dichotomous key. Biology majors must complete BIOL 293 with a grade of " $C$ " or better or take it as a corequisite.

## 309 Human Anatomy and Physiology I

4 Hours
An introductory course designed to provide a basic understanding of the structure and function of the human body. Emphasis is placed on terminology, structure, function relationships, medical and sports training applications. Both lecture and laboratory are required. Prerequisites: BIOL 102. Biology majors must complete BIOL 293 with a grade of "C" or better or take it as a corequisite.

310 Human Anatomy and Physiology II
4 Hours
This is an intermediate level course designed to provide a detailed understanding of the structure and function of the human body. Emphasis is placed on metabolism, locomotion, and human performance. Both lecture and laboratory are required. Prerequisite: Biology 309. Biology majors must complete BIOL 293 with a grade of "C" or better or take it as a corequisite.

## 316 Pharmacology

3 Hours
Descriptions of pharmacologically used chemicals, the interactions of chemicals with living systems, biochemical and physiological effects of drugs, mechanisms of actions of drugs; absorption, distribution and elimination of drugs; therapeutics and problems of clinical medicine; chemotherapy and toxicology. Prerequisites: One year of college chemistry, two semesters of college biology. Corequisites: BIOL 309 or BIOL 310 can be taken concurrently.

## 335 Cell Physiology

4 Hours
Study of physiology of living organisms at the cellular and molecular levels. Topics include theories for the evolution of life; functions of cell structures and organelles; anabolic and catabolic pathways for proteins, carbohydrates, and lipids; physiology of neuron and muscle functions; passive and active immunity and cellular mechanisms involved in oncogenesis. Prerequisites: 8 credits of biology with a grade of "C" or better in BIOL 102, BIOL 309 or BIOL 361. Biology majors must complete BIOL 293 with a grade of "C" or better or take it as a corequisite.

351 Flora of West Virginia
3 Hours
Recognition and identification of common native and introduced vascular plants. Includes the basic principles of plant taxonomy and description of the floristic regions of West Virginia. Cross-listed as NRMT 351.

352 Plant Anatomy and Morphology
4 Hours
Detailed study of vascular plant anatomy and morphology considered from an evolutionary taxonomic viewpoint. Labs involve study of anatomy and morphology of all vascular plant groups, paleobotany and floral anatomy of local spring flora. Prerequisite: Grade of "C" or better in BIOL 305. Biology majors must complete BIOL 293 with a grade of " $C$ " or better or take it as a corequisite.

## 361 Microbiology

4 Hours
This is a course in concepts and principles of microbiology. Structures, processes, genetics and interactions of microbes are included. Methods of culturing, handling and treating microbes are a major component of the laboratory work. Viruses, basic biochemistry, molecular biology and principles of immunology are studied. Prerequisites: eight (8) credits of biology and four (4) credits of chemistry. Biology majors must complete BIOL 293 with a grade of " $C$ " or better or take it as a corequisite.

## 362 Plant Physiology

4 Hours
A consideration of basic plant-related biophysics. Plant/soil, plant/water relationships, mineral nutrition, photosynthesis, and growth are considered in some detail. Prerequisites: A grade of "C" or better in BIOL 305. Biology majors must complete BIOL 293 with a grade of "C" or better or take it as a corequisite.

363 Non-vascular Plants
4 Hours
This class is an introduction to the taxonomy and morphology of fresh-water algae and common fungi, lichens, mosses, and liverworts. Prerequisite: 8 hours of college Biology and a grade of "C" or better in BIOL 305. Biology majors must complete BIOL 293 with a grade of "C" or better or take it as a corequisite.

## 370 Parasitology

4 Hours
This course is a survey of the major parasites with emphasis placed on anatomy, taxonomy, physiology, ecology, and economic importance. Lecture, field work, and laboratory sessions required. Prerequisite: 8 hours of college Biology. Biology majors must complete BIOL 293 with a grade of " $C$ " or better or take it as a corequisite.

400 Ecology and Field Biology
4 Hours
An introduction to the basic concepts and principles of ecology coupled with field observations of plants and animals. This course includes a service learning component. Prerequisite: BIOL 101.

405 Comparative Anatomy
4 Hours
This course is a phylogenic study that compares and contrasts the body system of each major group of the Chordata. Lecture and laboratory sessions required. Prerequisites: 12 hours of college Biology and a grade of "C" or better in BIOL 293.

## 420 Neurobiology <br> 3 Hours

Study of the nervous system, which confers on animals the ability to sense the environment, to process information and to move in the world. Topics include the basic elements of neurobiology, cellular communication, and sensory and motor systems. This information will be applied to the understanding of the neural basis of behavior, the malleability of neural systems, learning and memory. Prerequisite: 12 hours of college Biology with a grade of "C" or better, of which must include BIOL 309, 310 or 335.

## 425 BioEthics

3 Hours
Study of ethical issues involved in the social impact of biotechnology in the global environment. A writing and discussion intensive approach to understanding the principles of bioethics and current issues impacting our society. Prererequisite: 12 hours of college Biology including 4 hours of 300 level coursework with a grade of " $C$ " or better.

## 456 Genetics

4 Hours
Topics included are Mendelian, population, and molecular genetics. Prerequisites: MATH 102, 12 hours of college Biology including 4 hours of 300 level coursework with a grade of "C" or better in BIOL 293.

## 493 Senior Seminar <br> 2 Hours

This course is designed to provide senior biology majors the opportunity to discuss critical issues in biology. Students will gain presentation experience as well as review various concepts in biology. This course also serves as a capstone course for the biology degree senior assessment. Note: Students must complete 90 hours toward the biology degree in order to enroll in this course.

## BUSINESS (BUSN)

## 100 Introduction to Business

3 Hours
This course is a study of business and its environment, the elements in establishing a business, the responsibilities in operating a business, the costs of managing a business, and the reasons why people go into business. Within this course, each student is required to take a program entrance assessment before credit may be received for the course.

## 118 Office Software

3 Hours
The course is a continuation of the CSCI 101 course, Contemporary Computer Applications, with special emphasis on developing advanced software skills in Microsoft Office components. Prerequisite: CSCI 101 with a grade of " $C$ " or better and keyboarding skills.

## 193 Applied Business Communications

3 Hours
This course is designed to develop communication skills necessary to speak and write clearly in a business environment. Students will compose business correspondence, develop effective verbal and nonverbal communication and listening skills, and participate in group projects. This course includes a service learning component. Prerequisite: CART 101 and ENGL 101.

## 230 Quantitative Business Analysis I

3 Hours
This course emphasizes the mastery and use of mathematical and quantitative management procedures needed for coursework in the various business disciplines of accounting, computer science, marketing, management, and business technology.

## 270 Business Law I

3 Hours
This course is a study of the nature of law, the overall legal environment, the judicial system, contract law and property law.

296 Dimensions in Professional Development
3 Hours
This course is designed to provide an awareness of people skills essential for job success. Topics include professional self image, ethics, time management, communications, organizational dynamics, and the employment process.

305 Professional Office Procedures
3 Hours
The course is intended to provide opportunities to students to practice varied administrative office routines, practices, duties and tasks, which will require the student to exercise knowledge, skill and good judgment in carrying out the assigned jobs. Practice in exercising judgment will develop independent and reflective thinking and critical thinking skills. Prerequisites: BUSN 193, CSCI 101.

## 330 Quantitative Business Analysis II

3 Hours
This class is a continuation of the class in Quantitative Business Analysis I, with special emphasis on algebraic and graphing tools that are utilized in modern day business decision making. Topics include solving for variables, linear relationships, linear programming, matrices, and pre-calculus concepts. Prerequisite: MATH 102 or above, BUSN 230 with a grade of "C" or better.

## 296 Course Offerings

470 Business Law II
3 Hours
This course, a continuation of BUSN 270, is a study of creditor's rights, agency, business organizations, government regulation, property, special topics and international law. Prerequisite: BUSN 270 with a grade of "C" or better.

## 493 Strategic Management and Planning

3 Hours
The course develops a comprehensive view of the elite function of strategic management from the perspective of top management. It deals with gaining a competitive advantage in the long-term and indicates the key concepts, processes and capabilities required to get there. It also applies analysis and critical thinking to a wide variety of cases and to a service learning component in which the student researches, writes and presents decisions in an organized manner. Capstone course (senior level). Students must complete a major program assessment before credit may be received for the course which is the ETS Major Fields Test in Business (post-test). Prerequisites: ACCT 231, ECON 201, MGMT 201, AND MRKT 201 with a grade of "C" or better in each. Corequisites: Consent of the department chairperson and BSBA senior status.

## CHEMISTRY (CHEM)

100 Introductory Chemistry
4 Hours
A one-semester introduction to fundamentals and principles of chemistry including: atomic and molecular structure, measurement, chemical bonding, states of matter, chemical equations, chemical thermodynamics, and radioactivity. A one-semester laboratory course that provides an overview of the most basic principles and practices of chemistry. Topics covered include: Structure of the Atom, Periodicity, Structure and Properties of Ionic and Covalent Compounds, Chemical Equations and Stoichiometry, Energy Relationships and States of Matter, Solutions and Chemical Reactions. Radioactivity and Nuclear Energy are introduced time permitting. Corequisite: MATH 102 or equivalent.

## 101 General Chemistry I

4 Hours
Introduction to fundamentals and principles of chemistry including: atomic and molecular structure, measurement, chemical bonding, stoichiometry, states of matter, chemical reactions, kinetic molecular theory, chemical thermodynamics, properties of solutions, chemical equilibrium, electrochemistry, nuclear chemistry, and an introduction to main group, transition metal and organic chemistry. Corequisite: MATH 102 or equivalent.

## 102 General Chemistry II

4 Hours
A continuation of Chemistry 101. Prerequisite: CHEM 101 with a grade of " $C$ " or better.

## 103 Introductory Organic and Biochemistry

4 Hours
A one-semester introduction to fundamentals and principles of organic chemistry and biochemistry including: hydrocarbons, alcohols, aldehydes, ketones, acids, acid derivatives, amines and amides, carbohydrates, lipids, proteins, enzymes, nucleic acids, fats and metabolism. This course is designed to prepare nursing students for pharmacology, microbiology and other courses. NOT suitable for science majors. Prerequisites: CHEM 100 or CHEM 102 with a grade of " $C$ " or better.

## 293 Techniques of Chemistry

1 Hour
This course serves as the mid-program assessment for the chemistry major. The course evaluates the student's fundamental knowledge of chemistry, laboratory skills and ability to interpret experimental data. This course includes a service learning component. Prerequisites: CHEM 102 with a grade of " $C$ " or better.

301 Organic Chemistry I
4 Hours
The fundamentals of organic chemistry including: nomenclature, physical properties, bonding theories, stereochemistry, mechanisms of reactions, spectroscopy and synthesis. Classes of compounds studied are alkanes, alkenes, alkynes, aromatics, alcohols, thiols, ethers, amines and carbonyl containing compounds. Prerequisite: CHEM 102 with a grade of "C" or better.

302 Organic Chemistry II
4 Hours
A continuation of CHEM 301. Prerequisite: CHEM 301 with a grade of " $C$ " or better.

## 307 Inorganic Chemistry

4 Hours
The fundamentals of inorganic chemistry including: theories of chemical bonding, symmetry, acid-base concepts, chemistry of the transition metals and main group elements, reactins and mechanisms, solid state materials, organometallic and bioinorganic chemistry. Prerequisite: CHEM 102 with a grade of "C" or better.

## 321 Analytical Chemistry I

4 Hours
The fundamentals of analytical chemistry including: treatment of experimental data, gravimetric analysis, volumetric analysis, equilibrium, electrochemistry, chromatography, spectroscopy and instrumentation and its use in analysis and structural determinations of elements and molecules. Prerequisites: CHEM 102 and MATH 102 with a grade of "C" or better.

## 322 Analytical Chemistry II

4 Hours
The course is designed to provide students with the theory and background necessary to perform precise and accurate analytical procedures in the laboratory. This is the most significant course in the curriculum in development of laboratory technique and instrumental analysis. Prerequisite: CHEM 321 with a grade of " $C$ " or better.

341 Nuclear Chemistry
3 Hours
The fundamentals of nuclear chemistry including: nuclear structure, nuclear forces, radioactive decay modes, kinetics of radioactive decay, radiation detection and measurement, interactions of radiation with matter, and applications of radioactive tracers. Prerequisites: CHEM 102 and PHYS 202 with a grade of " $C$ " or better. Crosslisted as PHYS 341.

345 Introductory Physical Chemistry
4 Hours
An introductory course in physical chemistry covering thermodynamics, physical and chemical equilibria, kinetics, quantum chemistry, and spectroscopy. Prerequisites: CHEM 102, PHYS 202 and MATH 202 with a grade of "C" or better. Cross-listed as PHYS 345.

## 380 Biochemistry I

4 Hours
Fundamentals of biochemistry principles including: chemical properties and biological functions of biomolecules (amino acids, carbohydrates, lipids, nucleotides, proteins, and nucleic acids), structure and function of proteins in cell, tissue, organs and organisms, and enzyme mechanism of action. Prerequisites: BIOL 102 and CHEM 302 with a "C" or better.

## 381 Biochemistry II

4 Hours
This course is a continuation of CHEM 380 with an emphasis on cellular metabolic pathways (synthesis and breakdown of biomolecules), energy metabolism, and regulation of DNA replication and gene expression. Prerequisites: Chemistry 380 with a "C" or better.

## 493 Senior Research Seminar

2 Hours
This course is designed to provide senior chemistry majors with the opportunity to research and discuss critical issues in chemistry. Students will gain presentation experiences as well as review various concepts in chemistry. This course also serves as the capstone course for the chemistry program and senior assessment. NOTE: Students must take this course the semester before they plan to graduate.

## COMMUNICATION ARTS (CART)

101 Introduction to Public Speaking
3 Hours
An introduction to elements involved in public address. This class is designed to give experience in preparation, presentation and analysis of major types of large group communication. Students will be challenged to think and speak ethically with emphasis on logic, to respect the importance of civility, the special demands on integrity, tolerance, personal/professional rights and responsibilities which accompany this skills oriented course.

2 Hours
Study of the theatre, using both a critical point of view and a historical/cultural analysis. The relation of theatre to its surrounding culture will be explored, using scholarship, criticism and documentation derived from relevant dramatic literature. This course is intended to partially fulfill the requirements for a general Humanities core, and may be combined with Survey of Art or Music to create an overview of world arts and culture.

## 204 Group Discussion

3 Hours
Study of small-group communication as a decision-making, problem-solving tool with emphasis on messages, communicators, climate and leadership. Prerequisite: CART 101.

210 Introduction to Acting
3 Hours
The basics of realistic performance for the stage. Understanding of major acting techniques, the use of improvisation fully to realize characters, the development of a character biography, and a final performance project are required. A unit on acting for the camera/microphone is included. Prerequisites: CART 101 and CART 200.

## 223 Design Techniques

3 Hours
The design/technical side of the performing arts is explored through participation and activity. Scenic, lighting, and costume design and practicum are explored both in theory and practice. Prerequisites: CART 101 and CART 200.

305 Argumentation and Debate
3 Hours
Study of fundamentals of debate, demonstrating knowledge of terminology, affirmative and negative duties, and logic and reasoning. Practical application of these skills to be emphasized through study of current controversies and oral classroom debate. Prerequisite: CART 101.

## 306 Oral Interpretation

3 Hours
The art and practice of reading aloud. Oral interpretation will be explored in style, theory and practice. Performance styles such as interpretive events, recorded radio drama, "books on tape" format and readers' theatre will be used. A final performance will be required, showing significant skill in both development and presentation. Analysis and criticism of oral readings. Prerequisite: CART 101.

340 Voice and Diction
3 Hours
The development of the voice as a tool for communication. Emphasis is on vocal clarity, richness, style and dialect reduction. Patterns for articulation and resonance for the microphone will be explored. Understanding of the physical and psychological qualities of the speaking apparatus and their uses to present the personal voice in its best light. Prerequisite: CART 101.

405 Performance Practicum
1 Hour
This may include, but not be limited to, the direction or design of a significant piece of performance art; the presentation of a star role; the presentation of a programmed interpretation or an extensively prepared series of debates. A minimum of forty minutes of performance time will be required. While the project may be a team effort, each student's role in the performance will be judged separately. Prerequisites: CART 101 and CART 210 or CART 223.

## COMPUTER SCIENCE (CSCI)

101 Contemporary Computer Applications
3 Hours
This introductory course is designed to present concepts of information/word processing as well as the opportunity to learn to perform basic applications in word processing, use of spreadsheets, and the basics of presentation software. The main objective is to integrate concepts with actual hands-on experience. Keyboarding skills are highly recommended.

## 201 Introduction to Computer Programming

3 Hours
This class will provide the student with a general knowledge ofprogramming techniques

## 202 Enterprise Architecture and Security

3 Hours
This course explores the design, selection, implementation and management of enterprise IT solutions. The focus is on applications and infrastructure and their fit with the business. Topics are addressed both within and beyond the organization, with attention paid to managing risk and security within audit and compliance standards. Students also hone their ability to communicate technology architecture strategies concisely to a general business audience.

## 205 Introduction to Visual Basic

3 Hours
This course will provide an introduction to programming in Visual Basic and problem solving. Prerequisite: CSCI 101 or documented competency.

260 Management Information Systems
3 Hours
Information systems are an integral part of all business activities and careers. This course is designed to introduce students to contemporary information systems and demonstrate how these systems are used throughout global organizations. The focus of this course will be on the key components of information systems - people, software, hardware, data, and communication technologies, and how these components can be integrated and managed to create competitive advantage.Prerequisite: CSCI 101.

267 Computer Skills for Education
2 Hours
Word processing, spreadsheet and database applications in educational settings will be stressed. Multimedia and Internet applications needed to design web pages; courseware and software-assisted presentations will be integrated, as will basic troubleshooting in stand-alone and network settings. Prerequisites: CSCI 101 or satisfactory completion of competency examination for CSCI 101.

286 C++ Programming
3 Hours
This course introduces students to the $\mathrm{C}++$ programming language. Students will learn to program in $\mathrm{C}++$ utilizing open source compilers.Topics include data types, input/output, program structure, functions and other related topics. Prerequisite: CSCI 101or documented competency.

304 Networking and Security
3 Hours
The course covers theory and practice of networking and securing networks. Students will learn how to design and build networks based on Network+ guidelines, build and secure wireless networks, and how to manage various network services such as Dynamic Host Configuration Protocol (DHCP) and Domain Name System (DNS). Security topics will be discussed and tested throughout the course. Prerequisite: CSCI 202 or documented competency

305 WebDesign
3 Hours
This course presents introductions to many of the basic concepts, issues and techniques related to designing, developing and deploying Web sites. During the course, students will learn about Web design, HyperText Markup Language (HTML), eXtensible HyperText Markup Language (XHTML), Dynamic HTML and Cascading Style Sheets (CSS). Students will learn how to create sites both manually and through the use of Web site development software. Prerequisites: CSCI 201 or Permission of Instructor

## 335 Cyber Crime Investigation I

3 Hours
Cyber Crimes are an emerging problem for law enforcement and computer security personnel. Students in this course will learn different types of computer crimes such as on-line predators, phishing, DDOS, BotNets, and more. This course is designed as an introductory course to familiarize the students with understanding networks, hardware and operating systems and how they can be manipulated. Prerequisites: CSCI 201 or CSCI 202 or documented competency. Cross-listed as CRJU 335

## 352 Operating Systems Principles <br> 3 Hours

This course covers computer structure, the functions of the operating system, and how application programs interact with the operating system. The students will be exposed to client and server operating systems and learn how to manage via Graphical User Interface (GUI) and command line interfaces.Prerequisites: CSCI 202 or documented competency

360 Systems Analysis and Design
3 Hours
This course discusses the processes, methods, techniques and tools that organizations use to determine how they should conduct their business, with a particular focus on how computer-based technologies can most effectively contribute to the way business is organized. Prerequisites: CSCI 201 or CSCI 202 or documented competency

## 381 Database Management

3 Hours
This course provides the students with an introduction to the core concepts in data and information management. The course will include coverage of basic database administration tasks and key concepts of data quality and data security. In addition to developing database applications, the course helps the students understand how to properly utilize and write structured query language (SQL). Prerequisites: CSCI 201 or CSCI 202 or documented competency

386 Data Structures
3 Hours
This course provides a rigorous anyalysis of the design, implementation, and properties of data structures. Students will cover: order notation and time-space analysis and tradeoffs in a list, tree and graph algorithms, and hashing. This course will survey library implementations of basic data structures in a high-level language. Advanced data structure implementations are studied in detail. This course will cover data structures based on the language in CSCI 286. Prerequisite: CSCI 286

390 Applications Project
3 Hours
This course is designed to allow the student with knowledge in various programming languages and systems analysis, the opportunity of applying that knowledge towards a complete programming project. Prerequisite: Graduating Senior.

## 405 Web Application Development

3 Hours
This course will pick up on the techniques covered in CSCI 305. The topics covered in this course will include the server side programming of web sites. Students will learn to program pages with server side languages and connect to databases. Students will learn to manage and maintain web servers and how to properly implement security measures to prevent illegal data access and web site exploitation. Prerequisites: CSCI 305

## 435 Cyber Crime Investigation II

3 Hours
This course is designed to extend the knowledge of Cyber Crime I. The course will advance the students knowledge of networking security, data and digital forensics, mobile device forensics and data encryption. This is an advanced course where the content is focused more on data extraction and the legal ramifications of such. Prerequisite: CSCI 335. Cross-listed as CRJU 435.

490 Computer Science Project
3 Hours
This course is designed to allow the student with knowledge in various programming or systems analysis techniques, the opportunity of applying that knowledge towards a complete computer science project. Prerequisite: Graduating senior status

## CRIMINAL JUSTICE (CRJU)

111 Introduction to Criminal Justice System
3 Hours
The student will explore the challenges of crime and justice in American Society. Development of a significant understanding of the roles of the criminal justice actors (from law enforcement to corrections) is emphasized. Further analyses will reveal the interdependent relationships, controls placed on the criminal justice actors and societal influences upon the distribution of justice.

## 215 Crime Scene Management

3 Hours
In this class students will receive hands on in basic investigations on the methodology of processing a crime scene as a first responder. Basic questioning and report writing skills will be emphasized along with a partial working knowledge of how evidence can be processed for court proceedings. Prerequisite: CRJU 111.

## 222 Police Practices and Procedures

3 Hours
This course will examine police practices and procedures and police functions as performed in the United States including nature, responsibilities, traditional procedures, and interrelationship of various police divisions. Corequisite: CRJU 111.

## 223 Corrections

3 Hours
Corrections is a major component of the criminal justice system. In this course the historical, legal and philosophical systemic nature of correctional intervention is examined. This is accomplished by focusing on the roles of the judiciary, law enforcement and adult correctional agencies. Prerequisites: CRJU 111.

## 231 Community Oriented Policing

3 Hours
The student will analyze the Community Oriented Policing philosophy, specifically focusing on strategic policing, neighborhood oriented policing and problem-oriented policing. Course focus will also include community relations, specifically covering race relations and gender issues. Prerequisites: CRJU 111, CRJU 222.

## 232 Criminal Evidence and Procedures

3 Hours
This course serves as the gateway course for all criminal justice majors. The laws of criminal evidence and procedures are studied through the examination of the rules governing the classification and admissibility of evidence. Exceptions regarding introduction, classification, and acceptance of legal evidence in the criminal court process are also detailed. Prerequisites: CRJU 111 and one certification and criminal background check.

240 Technology for Investigations
3 Hours
This course is designed to expose students to old and new technology that agencies, both public and private, use in investigating crimes. Students will learn both theological ideologies of the technologies used in the past and hands on opportunity for utilizing today's technology including but not limited to, tracking devices, listening/bugging devices, and covert video operations. Prerequisites: CRJU 111 or consent of department chairperson.

## 251 Community Corrections

3 Hours
This course introduces the student to the movement within corrections to establish successful rehabilitation programs in the community; i.e., outside of traditional prison settings. It will analyze a variety of programs for offenders at different stages of processing within the criminal justice system. There will also be a focus on several identifiable groups of special needs offenders for whom community programs may be especially suitable. Prerequisites: CRJU 111, CRJU 223.

293 Juvenile Justice System
3 Hours
The social and historical philosophy of children in the legal system will be investigated. Focus is placed on the special legal status of the juvenile protective services, the juvenile and family court movement and the child's relationship to the state. In addition, certain non-criminal situations, the origination of delinquency and precedent setting cases will be highlighted. Prerequisites: CRJU 111.

## 297 Internship I

3 Hours
Placement and actual "hands-on" experience in a criminal justice agency such as a police or sheriff's department or correctional facility. Prerequisite: Student must complete 18 credits of criminal justice courses.

## 310 Criminal Justice Management

3 Hours
Principles of management and administration as practiced in public criminal justice organizations. A special emphasis will be placed on budgeting and personnel issues. Prerequisites: CRJU 111, CRJU 223, CRJU 232.

## 312 White Collar and Organized Crime <br> 3 Hours

This course will examine white collar, corporate, and organized crime. Explores the effects on communities, the government, legal system, and individual; as well as methods of combating organized and corporate crime. Prerequisites: CRJU 111, CRJU 222, CRJU 232.

321 Criminal Law
3 Hours
This course will introduce students to the criminal law and the historical and philosophical rationales behind our laws in America. The student will encounter various classification schema, identify the elements of and defenses to specific crimes. Prerequisites: CRJU 111, CRJU 232.

323 Comparative Criminal Justice Systems
3 Hours
This course will enable the student to understand and analyze various criminal justice systems around the world. The emphasis will be on police, courts and corrections in multiple countries. Prerequisites: CRJU 111. Offered on a limited basis.

## 335 Cyber Crime Investigation I <br> 3 Hours

Cyber Crimes are an emerging problem for law enforcement and computer security personnel. Students in this course will learn different types of computer crimes such as on-line predators, phishing, DDOS, BotNets, and more. This course is designed as an introductory course to familiarize the students with understanding networks, hardware and operating systems and how they can be manipulated. Prerequisites: CRJU 111, CRJU 232, CSCI 201. Cross listed as CSCI 335.

## 340 Advanced Issues in Evidence

3 Hours
This course is designed to give students an in-depth understanding of the law of evidence, particularly as it relates to the criminal trial. Students will learn to analyze and present different types of evidence along with the legal issues associated with each type of evidence. Prerequisites: CRJU 111, CRJU 232.

## 401 Ethics in Criminal Justice

3 Hours
Theories and practices in the areas of legality, morality, values and ethics in the criminal system. Prerequisites: CRJU 111, CRJU 193, CRJU 222, CRJU 223 or consent of department chairperson. Offered on a limited basis.

## 405 Advanced Interviewing and Interrogation <br> 3 Hours

This course is meant to add to the basic skills offered in Sociology 105. Specific interviewing and interrogation tools and skills will be introduced and practiced through role play. There will be an emphasis on the Fourth, Fifth, Sixth and Eighth Amendments, as it directly relates to the distinct differences between the concept of witness interviews and suspect interrogations. Ethical issues will be emphasized. Prerequisites: CRJU 111, CRJU 232, SOCL 105.

415 Civil Liability Issues in Corrections
3 Hours
This course addresses the evolution and restriction of prisoner rights, civil liability and Section 1983 actions for violations of constitutional rights, deliberate indifference and medical care, civil liability and the use of force, civil liability for claims of failure to protect and for prison conditions, liability and wrongful custodial deaths, liability issues surrounding searches and segregation, correctional supervisor liability, and civil liability and the impact on corrections. Prerequisites: CRJU 111, CRJU 223, CRJU 232.

425 Homeland Security
3 Hours
This course provides both traditional students and current practitioners with a broad overview and assessment of the contemporary homeland security program. Participants will receive an in-depth overview of terrorism, both domestic and international. The course will focus on the causes and motives that drive terrorists, their methods of operation, and the impact of terrorism on the United States and abroad. Prerequisites: CRJU 111, CRJU 232.

## 435 Cyber Crime Investigation II

3 Hours
This course is designed to extend the knowledge of Cyber Crime I. The course will advance the students knowledge of networking security, data, and digital forensics, mobile device forensics, and data encryption. This is an advanced course where the content is focused more on data extraction and the legal ramifications of such. Prerequisites: CRJU 335. Cross-listed as CSCI 435.

## 445 Advanced Crime Scene Management

3 Hours
Advanced crime scene management takes the student from the crime scene to the lab incorporating the use of evidence analysis in more detail. Students will have more handson experience on Ballistics and the shooting reconstruction. Trace analysis such as refractive index and hair evidence will be completed. Blood splatter/analysis will be explored in detail to understand how important and how this evidence can complete a story. Prerequisites: CRJU 111, CRJU 232.

493 Seminar in Criminal Justice
3 Hours
This is the capstone course; it will focus on critical issues in criminal justice. Students will present a portfolio of completed training for which they have received certificates. Prerequisites: Completion of at least 45 hours of criminal justice courses, including 12 hours in both selected concentrations, at least two certifications with an overall grade point average of 2.0.

## ECONOMICS (ECON)

201 Principles of Microeconomics
3 Hours
A survey of principles of microeconomics emphasizing the influence on human behavior and the determination of prices and incomes in a market economy.

202 Principles of Macroeconomics
3 Hours
A survey of principles of macroeconomics emphasizing the determinants of a nation's aggregate economic performance; the causes of fluctuations in output, prices and employment and economic stabilization policy.

410 Investment Management
3 Hours
A study of financial instruments and their markets, financial management procedures and strategies available to investors, and decision analyses commonly utilized when allocating funds among alternative investments. Emphasis centers on financial planning, portfolio management, fundamental valuation, technical analysis and modern portfolio theory.

420 The Financial System and Economy
3 Hours
This course is a study of the role of interest rates and money in the economy and the use of monetary policy to achieve economic stability and growth. A survey of financial instruments and their markets is presented along with an examination of various financial institutions and their functions with a special emphasis given to the banking entity. Prerequisite: ECON 202.

## EDUCATION (EDUC)

## 203 Foundations of Education

2 Hours
A survey of the historical, philosophical, social, legal, and economic foundations which have influenced and continue to shape American education along with an introduction to current planning, instructional, and classroom management strategies. This course includes a service learning component. Corequisite: 10 clock credits of guided observation focusing on the role of the teacher in a public school.

## 205 Educational Psychology

3 Hours
Course provides an overview of the physical, intellectual, emotional, and social growth and development of children from prenatal through adolescent periods and the analysis of the types of learning theories, their characteristics, and relationship to the role and function of the class room teacher. This course includes a service learning component. Prerequisite: EDUC 203 must be completed with a grade of " $C$ " or better. Must attempt PRAXIS I before taking this course. Corequisite: 20 hours field experience.

## 207 Cultural Diversity and Exceptionalities in Early Education

2 Hours
An introduction into the needs of the culturally diverse or exceptional child in the preschool setting. Methods of addressing the individualized needs of the children in a developmentally appropriate fashion. Corequisite: Guided field experience of young children in a public school preschool or kindergarten or an approved day care or Headstart setting. 10 hours required.

213 Early Childhood Development
3 Hours
The identification and analysis of development in young children - birth through age 8. Current research, appropriate curriculum and exceptionalities will be discussed. Corequisite: Guided field experience of young children in a public preschool or kindergarten or an approved day care or Headstart setting. 10 hours required.

## 218 Introduction to Early Education

3 Hours
Overview of current practices, problems and issues. Brief identification and analysis of basic philosophical, sociological and historical foundations of Early Education. Prerequisites: EDUC 203 and EDUC 205. Corequisite: Guided field experience of young children in a public preschool or kindergarten or an approved day care or Headstart setting. 10 hours required.

309 General Music Methods and Materials
2 Hours
Methods, materials, and curriculum for general music programs (PreK-Adult). Arranged practicum in local public schools. For music education majors. Prerequisites: Admission to Teacher Education and completion or concurrent enrollment in 100 and 200 level music courses.

310 Classroom Management and Teaching Strategies 2 Hours Requires analysis and application of various management plans and designs. Teacher candidates are required to complete instructional planning as well as plan for the implementation of effective management strategies. Teacher candidates must demonstrate ability to utilize technology and problem solving strategies for instruction. This course includes a service learning component. Prerequisite: Admission to Teacher Education. Corequisite: Observation in public schools.

## 319 Organization and Administration of Early Education Programs (Pre K-K)

3 Hours
Examination of the development and operation of an Early Education program. State and federal guidelines and requirements as well as administrative duties, setting up the classroom environment, selection and evaluation of preschool materials, and staff evaluation will be emphasized. Prerequisites: EDUC 207, EDUC 213, EDUC 218 and Admission to Teacher Education. Corequisite: Guided field experience of young children in a public preschool or kindergarten or an approved day care or Headstart setting. 10 hours required.

A study of informal and formal methods of evaluating young children. Students will observe and record development and behavior of children with the use of screening tools and published tests to determine ability levels, progress, and possible learning difficulties. Included will be on-site observations in an approved preschool or kindergarten setting. Prerequisites: EDUC 207, EDUC 213, EDUC 218 and Admission to Teacher Education. Corequisite: Guided field experience of young children in a public preschool or kindergarten or an approved day care or Headstart setting. 10 hours required.

321 Early Education Curriculum, Methods, and Materials 4 Hours The development of curriculum for young children. Planning, implementing, and evaluating curricula. Appropriate methods and materials for Early Education. Includes program management and school-parent-community relations. Prerequisites: EDUC 207, EDUC 213, EDUC 218, and Admission to Teacher Education. Corequisite: Guided field experience of young children in a public preschool or kindergarten or an approved day care or Headstart setting. 20 hours required. Final course taken in the Early Education Program.

329 Instrumental Music Methods and Materials
2 Hours
Methods, materials, curriculum, and administration for instrumental music programs (PreK-Adult). Arranged practicum in local public schools. For music education majors. Prerequisites: Admission to Teacher Education and completion or concurrent enrollment in 100 and 200 level music courses.

## 330 Teaching Physical Education in Early and Middle Childhood Education (K-8)

2 Hours
Methods of planning, instruction and evaluation; use of commercial and teacherproduced media; selection of content materials appropriate for achieving objectives at student's developmental level. Must be completed prior to Student Internship Semester. Prerequisite: Admission to Teacher Education.

## 332 Organization and Methods of Middle and Adolescent School Health Programs

2 Hours
This course is designed to help students develop an awareness of planning and organizing health education programs. Emphasis will be placed on instructional and curricular design, management of health education programs, and technological applications. Prerequisites: Admission to Teacher Education and successful completion with a grade of "C" or better in the following courses: EDUC 310, HLTH 232, HLTH 321, and HLTH 341. Corequisites: 10 hour field experience in a public school health education setting.

## 341 Teaching Business and Marketing in Middle and Adolescent Education (5Adult) <br> 3 Hours

This course will emphasize methods of planning, instruction, and evaluation. Also, emphasized will be the use of commercial and teacher-produced media, selection of content materials appropriate for achieving objectives at the student's developmental level and the effective utilization of technology in the delivery of content. Must be completed prior to Student Internship Semester. Prerequisite: Admission to Teacher Education. Corequisites: 10 hour field experience in a public school business and/or marketing education setting.

342 Teaching English in Middle and Adolescent
Education (5-Adult)
3 Hours
Methods of planning, instruction and evaluation; use of commercial and teacher produced media; selection of content materials appropriate for achieving objectives at student's developmental level. Must be completed prior to Student Internship Semester. Prerequisite: Admission to Teacher Education.

343 Teaching Mathematics in Middle and Adolescent Education (5-Adult)

3 Hours
Methods of planning, instruction, and evaluation; use of commercial and teacherproduced media; selection of content materials appropriate for achieving objectives at student's developmental level. Must be completed prior to Student Internship Semester. Prerequisite: Admission to Teacher Education.

## 344 Teaching Physical Education in Middle and Adolescent Education (5-Adult)

2 Hours
Curriculum development, materials and techniques for teaching Physical Education in grades (5-Adult) are studied. Must be completed prior to Student Internship Semester. Prerequisites: Admission to Teacher Education. Corequisites: 10 hours of observation and participation in a middle or high school Physical Education setting.

## 345 Teaching Science in Middle and Adolescent Education (5-Adult)

3 Hours
Methods of planning, instruction, and evaluation; use of commercial and teacherproduced media; selection of content materials appropriate for achieving objectives at student's developmental level. Must be completed prior to Student Internship Semester. Prerequisites: Admission to Teacher Education.

## 346 Teaching Social Studies in Middle and Adolescent Education (5-Adult)

3 Hours
Methods of planning, instruction, and evaluation; use of commercial and teacherproduced media; selection of content materials appropriate for achieving objectives at student's developmental level. Prerequisites: Admission to Teacher Education.

349 Teaching Music in Adolescent Education (9-Adult)
2 Hours
Music administration and supervision; methods of planning and instruction for adolescent music education, performance and non-performance music classes. Prerequisites: Admission to Teacher Education and completion of or concurrent enrollment in required 100 and 200 level music courses.

## 351 Teaching Health and Physical Education in Middle and Secondary Schools

3 Hours
This course is designed to help students develop an awareness of planning and organizing health education and physical education programs. Emphasis will be placed on instructional and curricular design, management of health education and physical education programs, and technological applications. Prerequisities: Admission to Teacher Education and successful completion with a grade of "C'" or better in EDUC 310, HLTH 232, HLTH 321, HLTH 341, PED 121, PED 136, PED 327, PED 332 and PED 333. Corequisite: 20 hour field experience.

## 352 Foreign Language Teaching Methods: Spanish <br> 3 Hours

This course will examine the major trends in foreign language teaching methods from the past one hundred years. The purpose is not simply to review history but for teacher candidates to draw the best techniques and approaches from each teaching method. Parts of the course will be conducted like a seminar in which teacher candidates will discuss the details of each teaching method; other class periods will be devoted to demonstrations of each method in order for teacher candidates to experience the techniques so that they can analyze and judge them. Teacher candidates will also conduct 15 hours of "field experience" observing actual public school classrooms. There will be a lot of theoretical works to read and discuss, but this is a fun course, full of interactive activities. Prerequisites: Admission to Teacher Education. Corequisites: 15 hour field experience.

## 411 Curriculum and Assessment: Elementary <br> 2 Hours

At the elementary level an analysis and application of various teaching strategies for instructional effectiveness; lesson and unit planning, and implementation; accessing resources; developing and implementing instructional materials; assessment of instruction; development of skills necessary for effective interpersonal professional relationships. This course includes a service learning component. Prerequisites: Admission to Teacher Education and successful completion of EDUC 310 and SPED 220. Teacher candidates enroll in this course the semester immediately preceding the Internship semester. Corequisites: Successful completion of 40 clock hour field practicum.

412 Curriculum and Assessment: Content (5-Adult) 2 Hours
At the secondary level an analysis and application of various teaching strategies for instructional effectiveness; lesson planning and implementation and unit planning; accessing resources; developing and implementing instructional materials; assessment of instruction; development of skills necessary for effective interpersonal professional relationships. This course includes a service learning component. Prerequisites: Admission to Teacher Education and successful completion of EDUC 310 and SPED 220. Teacher candidates enroll in this course the semester immediately preceding the Internship semester. Corequisites: Successful completion of 40 clock hour field practicum.

## 312 Course Offerings

## 413 Integrated Curriculum and Assessment for Middle Grades

2 Hours
At the middle school level an analysis and application of various teaching strategies for instructional effectiveness; lesson planning and implementation and unit planning; accessing resources; developing and implementing instructional materials; assessment of instruction; development of skills necessary for effective interpersonal professional relationships. This course includes a service learning component. Prerequisites: Admission to Teacher Education and successful completion of Education 310 and SPED 220. Teacher candidates enroll in this course the semester immediately preceding the Internship semester. Corequisites: Successful completion of 40 clock hour field practicum.
$450 \quad$ Student Internship - Early Education (PreK-K)
3-8 Hours
Full-time classroom observation and teaching in prekindergarten or kindergarten under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

451 Student Internship - Elementary (K-4)
3-8 Hours
Full-time classroom observation and teaching in early childhood under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

452 Student Internship - Elementary (5-6)
3-8 Hours
Full-time classroom observation and teaching in middle childhood under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

453 Student Internship - Content (K-4)
3-8 Hours
Full-time classroom observation and teaching in content specialization at the early childhood level (K-4) under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

454 Student Internship - Content (5-9)
3-12 Hours
Full-time classroom observation and teaching in content specialization at the middle childhood level (5-9) under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

455 Student Internship - Content (9-Adult)
3-12 Hours
Full-time classroom observation and teaching in content specialization at the adolescent level (9-Adult) under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

## 462 Student Internship - Multi-Categorical Special Education (5-9)

2-12 Hours
Full-time classroom observation and teaching in multi-categorical special education under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

## 463 Student Internship - Multi-Categorical Special Education (9-Adult) <br> 2-12 Hours

Full-time classroom observation and teaching in multi-categorical special education under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

## 465 Student Internship - Multi-Categorical Special Education (K-6)

2-12 Hours
Full-time classroom observation and teaching in multi-categorical special education under the direct supervision of public school and college personnel. Prerequisite: Admission to Student Internship.

493 Capstone Assessment
1 Hour
Candidate must present an oral, videotaped interview documenting mastery of INTASC and Content Standards. Candidate must provide artifacts in the electronic portfolio which validate mastery. Prerequisite: Completion of Internship.

## ENGLISH (ENGF/ENGL)

001 Developmental English
3 Hours
This course is designed to help the student develop college level writing skills through group and individual instruction. The student will engage in a wide variety of reading and writing assignments to help ensure success in English 101. Individual assignments will focus on the different stages of the writing process as well as the various styles of writing. (Graded as Satisfactory/ Unsatisfactory)

## 101 Critical Reading and Writing I

3 Hours
This is the first college English class the student will encounter. Critical thinking, reading, and writing are emphasized. Also, the process of writing-which encompasses thinking, reading, planning, drafting, critiquing, listening and revising-will be studied. There will be extensive writing practice in exposition and an introduction to argumentation, with a focus on the writing process. The emphasis will be on developing complete essays that meet accepted standards of grammar, usage, punctuation and spelling. A research paper incorporating MLA documentation is required. Prerequisite: One of the following: 18 or higher on the ACT English, 450 or higher on SAT English, 88 or higher on the ACCUPLACER or a grade of "C" or higher in ENGF 001. In order to meet the English Proficiency requirement, this course must be completed with a grade of "C" or better.

102 Critical Reading and Writing II: The American Mosaic
3 Hours
A writing about literature course focusing on analysis of selected drama, poetry, and short fiction representative of the minority experience and gender conflict in America. The course emphasizes writings by African-American, Hispanic, Asian-American, Native-American, and women authors. A research paper requiring MLA documentation is required. Prerequisites: Grade of "C" or better in ENGL 101. In order to meet the English Proficiency requirement, this course must be completed with a grade of "C" or better.

203 Survey of English Literature I
3 Hours
Study of selected works by major British authors from the Old English period through the eighteenth century. Prerequisites: Grades of "C" or better in ENGL 101 and ENGL 102.

## 204 Survey of English Literature II

3 Hours
A survey of selected works by major British authors in the nineteenth and twentieth centuries. Prerequisites: Grades of "C" or better in ENGL 101 and ENGL 102.

## 205 Survey of American Literature I

3 Hours
Survey of poetry, essays, novels, and short stories from the Colonial Period through the close of the American Renaissance in 1865. Prerequisites: Grades of "C" or better in ENGL 101 and ENGL 102.

206 Survey of American Literature II
3 Hours
Study of selected works by major American authors from 1865 to the present. Prerequisites: Grades of "C" or better in ENGL 101 and ENGL 102.

293 Introduction to Literature and Criticism
3 Hours
This course focuses on the traditional canon of English and American literature and introduces the standard literary techniques, genre, and literary theories. This course includes a service learning component. Prerequisite: Grades of "C" or better in ENGL 101 and ENGL 102.

307 World Literature
3 Hours
Study of selected writers representing major world cultures from ancient to modern times. Prerequisites: Grades of "C" or better in ENGL 101 and ENGL 102.

## 320 Backgrounds and Practices in Reading Children's Literature

3 Hours
Introduction to various types of literature for children - traditional literature, fantasy, contemporary realistic fiction, historical fiction, biography, and international books. Evaluation of children's books, effective oral reading, and techniques of using books and materials are emphasized. Prerequisites: Grades of "C" or better in ENGL 101 and ENGL 102.

322 Adolescent Literature
3 Hours
Introduction to the wide range of adolescent literature, with emphasis on the special reading interests of adolescents. Focus on in-depth literary analysis, selection criteria, diversity and multicultural awareness, and classroom applications for the young adult reader. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

## 331 The American Novel

3 Hours
Study of representative novels by American authors, with emphasis on the development of the novel as a literary form. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

## 332 The British Novel to 1900

3 Hours
Study of representative novels by British authors of the eighteenth and nineteenth centuries with emphasis on the times they reflect and the development of the novel as a literary form. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

## 333 The Modern Novel

3 Hours
Analytical and critical study of the evolution of the novel as both an art form and a testament to the human condition throughout the twentieth century. Prerequisites: ENGL 101 ENGL 102, and ENGL 293.

335 Introduction to Film
3 Hours
Study of film as an art form with emphasis on the film-making process and film viewing experience. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

## 390 Women's Literature

3 Hours
The analysis of selected literature by and about women from varied cultures. This course studies representative works within various genres, including both fiction and non-fiction. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

392 Advanced Grammar and Writing
3 Hours
Advanced study of English grammar with special emphasis on the practical application of grammar to various writing strategies and methodologies. Prerequisites: ENGL 101, ENGL 102, and ENGL 293.

## 395 The English Language

3 Hours
An introduction to the historical, psycholinguistic, and sociolinguistic dimensions of the English language, with special emphasis on the relevance of linguistic issues to the middle or secondary school classroom. This course includes a service learning component. Prerequisites: ENGL 101, ENGL 102, and ENGL 293.

399 Special Topics and Problems in Literature or Language
3 Hours Specialized study of an individual literary author, period, movement, problem or genre. Prerequisites: ENGL 101, ENGL 102, and ENGL 293. May be repeated for credit. May not be substituted for ENGL 493.

## 316 Course Offerings

401 Shakespeare
3 Hours
Study of representative Shakespearean histories, comedies, tragedies, and romances, within the context of the English Renaissance. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

## 404 Modern Drama

3 Hours
A consideration of the development of drama from Ibsen to the present with emphasis on drama as both literary and performing art. Prerequisites: ENGL 101, ENGL 102 and ENGL 293.

## 412 Creative Writing

3 Hours
Practice in and study of writing techniques, culminating in the composition of an original poem, short story and dramatic sketch. Prerequisites: ENGL 101, ENGL 102, and ENGL 293.

420 Modern Poetry
3 Hours
Study of the works of representative British and American poets of the twentieth century. Prerequisites: ENGL 101, ENGL 102, and ENGL 293.

430 Chaucer
3 Hours
A study of Chaucer's major works with an emphasis on the development of the English language. Prerequisites: ENGL 101, ENGL 102, and ENGL 293.

493 Seminar in Literature
3 Hours
Intensive study of a major theme, movement, period, genre, or figure. Course enrollment limited to ten students. Prerequisites: ENGL 101, ENGL 102, and ENGL 293 and nine additional English credits. May be repeated for credit.

## ENVIRONMENTAL SCIENCE (ENVR)

101 Environmental Science
4 Hours
Man and the environment, including man's approach to conserving resources and mitigating environmental impacts. Air, water, soils, mineral and energy resources, vegetation, wildlife, waste disposal, and sustainability will be addressed.

## 193 Solid Waste Management

3 Hours
Solid waste management in the USA, including waste minimization, recycling, collection, processing, and disposal techniques for municipal and industrial wastes. Hazardous, mixed, and radioactive wastes are included. This course serves as the midpoint assessment for majors. This course includes a service learning component.

255 Health and Safety
3 Hours
Issues to be addressed will include environmental health and safety in the workplace and on environmental sites, including OSHA industrial safety and HAZWOPER components. Internet resources are incorporated into the class.

## 351 Soils and Land Reclamation

3 hours
This course integrates and applies the sciences of soils, geology, hydrology, and biology to land disturbances in the context of surfacing mining and reclamation. This course includes a service learning component. Prerequisites: CHEM 101, MATH 102 or consent of department chairperson.

## 352 Air/Water/Soil Quality

4 hours
Air, water, and soil quality as related to human health and the environment, including a review of various approaches to describing natural and impacted conditions. Field exercises, including related planning, quality assurance, safety, and sample handling will be completed. This course includes a service learning component. Prerequisites: BIOL 101 or ENVR 101, CHEM 101, and CSCI 101 or consent of department chairperson.

393 Environmental Compliance 4 hours
Environmental laws and regulations with an emphasis on air, water, waste, resource extraction, and NEPA. NEPA compliance is used to illustrate ties between various components. References and information sources useable in the future are stressed. Prerequisites: BIOL 101 or ENVR 101.

## FINANCE (FINC)

321 Business Finance
3 Hours
This course is the study of the art and science of managing money for a business. Emphasis is placed on making the optimal financial decisions involving cash budgeting, capital budgeting, capital structure, and the management of current assets and liabilities. Prerequisites: ACCT 231, BUSN 230, or consent of department chairperson.

## 325 Financial Planning I

3 Hours
This course is a study of the financial planning so that one may be informed about the operation of the market place and be alert to both its positive contributions and its failings. Pervasive changes as well as persistent problems faced by individuals in the financial planning process are developed through this course. Cross-listed as ACCT 325.

## 421 Risk Management and Insurance

3 Hours
A study of the principles and major characteristics of life, health, fire, casualty and marine insurance contracts, from the perspective of both the individual and the business person. Also emphasized are multi-peril contracts, as well as the economic implications of insurance ownership.

## FOREST TECHNOLOGY (FRST)

103 Forest Measurements I
2 Hours
Timber volume estimation covering round wood products scaling and grading in addition to forest sampling techniques, data analysis, and technical report writing. Prerequisites or currently enrolled: MATH 102.

193 Forest Measurements II
3 Hours
The study of basic statistics applied to forest measurements and sampling design, volume table construction, timber cruising, growth prediction, and technical report writing. This course serves as the mid-point assessment of degree completion. Prerequisites: FRST 103, BIOL 108, BIOL 109, MATH 102. Corequisite: BIOL 110.

202 Forest Recreation and Wildlife Management
3 Hours
Survey of the use of forest and other land resources for recreation and wildlife uses including site and area land-use planning and specific management practices.

## 205 Wood Products, Processing and Marketing <br> 2 Hours

The study of the conversion of standing timber to wood products, processing methods, marketing, wood identification and lumber grading.

206 Timber Harvest Planning and Systems
3 Hours
A study of harvesting systems, and harvest planning, log road planning and management methods. Prerequisites: BIOL 110, FRST 193, FRST 209, LAND 121 or consent of department chairperson.

209 Silviculture and Vegetation Management
4 Hours
The application of site preparation, tree planting, pruning timber stand improvement practices, and regeneration harvest cuts to improve various forest cover types for the benefit of forest landowners and persons that use forest land for wildlife, recreation, water, forage, and timber resources. Prerequisites: BIOL 110, FRST 193 or consent of department chairperson.

## 210 Forestry Field Project

4 Hours
A field project normally offered during the summer emphasizing field measurements, surveying, silviculture and harvesting. The course simulates the kind of activities that students will do upon graduation and utilizes a full 8 -hour field operation schedule.

## 211 Wood Manufacturing Technology

3 Hours
The study of wood properties, lumber grading, lumber drying, preserving and protection of wood products safety and sawmill operations.

212 Timber Harvesting Techniques
2 Hours
Introduction to the use of equipment in timber harvesting on an actual field operation including use, safety, and maintenance of the harvesting equipment. This course includes a service learning component. Prerequisites: BIOL 109 or BIOL 110, FRST 193, LAND 121 or consent of department chairperson.

214 Fire Protection
2 Hours
Basic course in wildfire control including prevention and suppression aspects in addition to the development of a fire plan for a local area.

216 Wood Identification
1 Hour
An introductory course in wood identification of forest trees. One three hour laboratory per week.

293 Forest Management
3 Hours
An introduction to multiple-use forest management, dominant use, interest concepts, finance, valuation and taxation. This is the capstone course and includes the final assessment project, a complete "Forest Stewardship Plan," which must be passed with a "C" or better. This course includes a service learning component. Prerequisites: BIOL 110, FRST 193, FRST 209, LAND 121.

## GEOGRAPHY (GEOG)

## 203 World Regional Geography <br> 3 Hours

A survey course covering such geographical sub-disciplines as topography, climate, cultures, vegetation, population, and ecology of the various world regions. Emphasis is placed on the spatial interaction between developed and underdeveloped regions through a global political economy framework.

204 Physical Geography
3 Hours
An introduction to the various global environmental systems on the earth's surface (the atmosphere, hydrosphere and biosphere) and an examination of human interaction with these natural processes.

## 302 Third World Development <br> 3 Hours

Third World Development is an upper-level course designed to engage students in critical thinking with regard to how development manifests itself spatially at the local level in the third world. Students will gain a deeper understanding of how the interacting dynamics between cultural practices, economics, politics and biophysical factors such as climate, population and natural resources have led to present-day disparities between the first and third worlds. A broad-based, interdisciplinary approach is undertaken so that students may understand the 'where' and 'why' of what local life is like in the third world. Prerequisites: GEOG 203 or SOCS 225 or consent of department chairperson.

304 North American Geography
3 Hours
Geography of North America is an upper division course that covers both Canada and the United States. Many geographical disciplines (climate, topography, people, industry, etc.) are discussed as they pertain to various regions in North America.

305 European Geography 3 Hours
An intensive study of the geography of Europe including topics such as industry, politics, agriculture, religion and language.

## GLENVILLE STATE COLLEGE (GSC)

100 The First-Year Experience
1 Hour
The First-Year Experience is a course taken by students during their first semester at Glenville State College. This course will serve as the medium through which students are introduced to the culture of Glenville State College. It is designed to provide students with the skills necessary to make a smooth transition to the diverse academic, intellectual, and social culture of college life. A minimum grade of " C " is required in this course. Prerequisites: Full admission to GSC and less than 28 hours transfer credit.

## 110/111, 210/211, 310/311, 410/411 Public School Mentoring <br> 1 Hour

Glenville State College partners with Glenville Elementary School to offer a mentoring program to the school's fourth, fifth, and sixth graders. The program aims to empower youth to make positive life choices and maximize their potential. As a mentor, students provide support and guidance to the youth at Glenville Elementary. Prerequisite: Instructor approval required.

## HEALTH (HLTH)

110 Health and the Caring Professions
3 Hours
Health promotion and risk reduction; data collection; cultural diversity; values that contribute to health; interpersonal communication in promoting professional relationships. A minimum grade of " $B$ " is required in this course.

## 232 Foundations of Health

2 Hours
A study of the historical significance of health, health roles, philosophical tenets, theories of health, and possible future trends in the health field. Prerequisites: Sophomore status, completion of EDUC 203 with a grade of "C" or better, and overall G.P.A. of 2.5. Corequisites: 10 hour field experience with five hours completed in a public school health education classroom, and five hours completed in an agency that deals with community health issues.

321 Drug Use/Abuse/Addiction
2 Hours
This course analyzes the psychological, sociological, and pharmacological aspects of substance use, misuse, and abuse. Prerequisite: HLTH 232. Corequisites: Concurrent enrollment in HLTH 341. Students majoring in Behavioral Science may also enroll in this course without the enrolling in HLTH 341.

## 332 Organization and Administration of School Health Programs <br> 2 Hours

Methods of planning, instruction, and evaluation for health programs in early and middle childhood education. Prerequisites: EDUC 203 and EDUC 205.

341 Community and Environmental Health
2 Hours
A study of the issues facing community health organizations, including disease and disease prevention, exercise and fitness, mental health, sexuality, and environmental health. Prerequisite: HLTH 232. Corequisites: Concurrent enrollment in HLTH 321. Students majoring in Behavioral Science may also enroll in this course without the enrolling in HLTH 321.

411 Health Education Seminar
1 Hour
This course will expose students to various health practitioners, including those from various governmental, social, educational, and community health agencies and organizations. Discussion will focus on current and future issues related to community health. Prerequisites: Admission to Teacher Education and successful completion with a grade of "C" or better in EDUC 310, EDUC 332, HLTH 232, HLTH 321, AND HLTH 341. Corequisites: Concurrent enrollment in HLTH 421. Students majoring in Behavioral Science may also enroll in this course without meeting the above guidelines.

## 421 Health Education Field Experience <br> 1 Hour

The analysis and application of various curriculum plans and designs, instructional strategies, unit implementation, accessing resources, developing and implementing instructional materials, and assessment of instruction. Application in public school and community health settings. Prerequisites: Admission to Teacher Education and successful completion with a grade of "C" or better in HLTH 232, 321, 341, EDUC 310, EDUC 332. Corequisites: Concurrent enrollment in HLTH 411 and 15 hour field experience in a public school health education setting or a community health setting.

## HISTORY (HIST)

## 201 History of World Cultures I

3 Hours
A survey of world cultures from the origins of man through the sixteenth century emphasizing the foundations of human culture, the development of civilizations, and their usefulness in understanding and interacting successfully in a contemporary multicultural world.

## 322 Course Offerings

202 History of World Cultures II
3 Hours
A survey of world cultures from 1600 to the present emphasizing social, economic, political, and cultural changes, how they have significantly shaped the present, and their usefulness in meeting the challenges of a modern, technologically sophisticated, and increasingly multicultural world.

207 United States History to 1877
3 Hours
A survey of the history of the United States from the beginnings of European colonization to 1877.

208 United States History since 1877
3 Hours
A survey of the history of the United States from the end of Reconstruction to the present.

293 Fields and Careers in History
2 Hours
A gateway course that examines the fundamental concepts and chronologies of history. It will also examine careers open to history students through the implementation of shortterm internships, introduce students to selected professional fields in which a history degree is a desirable or required prerequisite. This course includes a service learning component. Required of all history majors. Prerequisites: Sophomore Standing, History major or History or Political Science minor.

303 West Virginia and the Appalachian Region
3 Hours
A study of West Virginia emphasizing its historical, political, economic and cultural development and its place in the Appalachian region from 1600 to the present. Prerequisites: HIST 207 and HIST 208.

319 Europe, 1500 to 1815
3 Hours
A survey of Europe from 1500 to 1815 with emphasis on political, economic, intellectual and cultural developments. Prerequisites: HIST 202

320 Europe since 1815
3 Hours
A survey of Europe since 1815 with emphasis on political, military, intellectual and cultural developments. Prerequisite: HIST 202.

326 Twentieth Century Russia and the Soviet Union
3 Hours
A history of twentieth century Russia with major emphasis on the period since 1917. Prerequisites: HIST 202.

335 Recent United States History
3 Hours
An intensive history of the United States since World War II. Prerequisite: HIST 208.

370 African American History
3 Hours
A history of Americans of African descent including African origins, slavery and the slave trade, Abolition, Reconstruction, the Civil Rights Movement, and African contributions to the formation of American culture. Prerequisites: HIST 207 and HIST 208.

379 History of Modern Japan
3 Hours
A history of modern Japan which opens with a brief look at early Japanese culture but directs most of its attention at Japan's impressive modernization focusing on Japan since 1868 and its economic, political, and international consequences. Prerequisites: HIST 202.

380 History of Modern China
3 Hours
A history of the evolution and development of Chinese civilization from the Opium War to the post Mao Era, focusing particular attention on the major themes of continuity and change, tradition and transition, and ideology and values in the growth of Chinese culture. Prerequisite: HIST 202.

381 Islam and the West
3 Hours
A study of the modern Middle East since the introduction of Islam in the seventh-century and the history of Western relations with the region to the present. Prerequisites: HIST 201 and HIST 202.

432 The Civil War and Reconstruction
3 Hours
A study of the emerging national crisis in the 19th century and the divisions leading to Civil War. The efforts toward Reconstruction are studied with special emphasis on the problems of race relations. Prerequisite: HIST 207.

## 435 United States Diplomatic History

3 Hours
A history of the evolution of American policies in international affairs from the Revolution to the present, focusing particular attention on the impact in the formulation of foreign policy of such domestic factors as economic growth, political rivalries, and individual personalities. Prerequisites: HIST 207 and 208.

## 493 Senior Project

2 Hours
A senior project, normally a major research paper. Students in this course will be asked to complete one or more assessment exercises. Required of all history and political science majors. Prerequisites: Senior standing, History and Political Science major or History or Political Science minor. Cross-listed as POSC 493.

## JOURNALISM (JOUR)

205 Writing for the College Newspaper
3 Hours
An introduction to the principles and practices of good writing and editing through practical experience writing for the weekly college publication.

322 Advanced Reporting and Editing
3 Hours
Advanced reporting and editing, including a study of the history and principles of news gathering and the development of the modern media systems. Includes practical experience in writing for the weekly college publication. Prerequisites: JOUR 205.

## 415 Literary Non-Fiction and Features

3 Hours
A course emphasizing the production of literary non-fiction and features. Prerequisites: JOUR 205 and JOUR 322

420 Media in the Information Age
3 Hours
History and development of the modern mass media, including practices and policies, introduction to the theories and fundamental skills of broadcasting and media production. Prerequisites: JOUR 205.

## LANDMAN (LAMN)

193 Principles of Landman Technology
1 Hour
This course will provide the student with knowledge of the many facets of the oil and gas industry and the required skills for success in the industry.

293 Land Titles and Abstracting
2 Hours
This course will provide the student with the opportunity to research, present, and discuss timely topics associated with the landman profession. These will include courthouse research and paralegal work necessary to negotiate natural resource leases, right-of-way leases and purchase of rights to develop and extract natural resources.

## LAND SURVEYING (LAND)

121 Introduction to Land Surveying
3 Hours
A study of elementary surveying measurements and computations and of the opportunities and responsibilities in the surveying profession.

123 Land Survey Descriptions-Interpretation and Writing
3 Hours
A study of property descriptions, to include descriptions, interpretation, and application to boundary line retracement and the writing of different types of property descriptions.

3 Hours
A study of methods of boundary line establishment by unwritten methods, registration of surveyors, professionalism, liability of surveyors, and other case and statute law related to property surveying. Prerequisite: LAND 121 or consent of department chairperson.

## 193 Surveying Measurements and Computations I <br> 4 Hours

A study of the different methods and instruments used to measure angles, distances and differences in elevation, and also a study of making traverse adjustments, area computations and various position computations. Prerequisites: LAND 121 or equivalent, MATH 102, MATH 103. Corequisite: LAND 123 or consent of department chairperson.

## 230 Surveying Measurements and Computations II

4 Hours
A study of error propagation in survey measurements and computations, design of horizontal and vertical control nets, meridian determination, map projections, and introduction to least square adjustment. Prerequisite: LAND 193.

## 231 Retracement Surveys

3 Hours
An applied study of measurement and computational techniques and boundary law to the retracement of property boundary lines. Prerequisites: LAND 123, LAND 124, LAND 193.

## 232 Cartographic Surveying <br> 4 Hours

An applied study of survey measurements and computational techniques to the acquisition and production of planimetric and topographic maps. A study of drafting techniques will also be emphasized. Prerequisite: LAND 193. Corequisites: LAND 230 or consent of department chairperson.

240 Route and Construction Surveys
4 Hours
An applied study of survey measurements and computational techniques to the horizontal and vertical alignment of highways, earthwork calculations and construction layout. Prerequisite: LAND 193 and LAND 230.

## 241 Energy Resource Surveying

2 Hours
A study of state and federal mining, oil and gas regulations as related to surveying and the production of maps and plans and an applied study of the surveying and measurement techniques peculiar to the mining and the oil and gas industry. Prerequisite: LAND 193 and LAND 230.

244 Remote Sensing \& Aerial Photo Interpretation
1 Hour
The application of remote sensing and aerial photogrammetry to forestry and land surveying measurements, surveys and interpretations.

293 Survey Decisions/Professional Applications
6 Hours
An applied capstone course, designed to require the student to apply principles learned from previous courses to the solving of survey problems, emphasizing property boundary line location and related problems. The course includes the final assessment project which is a field survey, deed description, and land survey report that must be passed with a "C" or better. Prerequisites: LAND 230 and LAND 231.

335 Hydrology, Drainage, and Subdivision Design 4 Hours
A study of water properties, occurrence, distribution, runoff volume, culvert design, storm water management, flood considerations, and general subdivision design procedures. Prerequisite: LAND 193.

## MANAGEMENT (MGMT)

## 201 Principles of Management <br> 3 Hours

This course is designed to familiarize the beginning management student with an analysis of the management process, management concepts of planning, organizing, staffing, directing and controlling analysis of the technical knowledge and skills of management influences upon managerial decision making and the psychological principles inherent in management.

## 202 Small Business Management <br> 3 Hours

This course is designed to stress the importance of the great dependence of large enterprises on small businesses and deals with a comprehensive treatment of problems and principles of small business management. Emphasis is placed on procedures, characteristics, methods, and problems confronting the small business entrepreneur on a modern basis. Finally, it analyzes the preparations required to launch a successful business and keep it operating profitably.

383 Labor-Management Relations
3 Hours
This course is designed to familiarize the student with an historical review of the labor organization, an examination of current labor problems, and the development and application of existing federal and state laws affecting the labor-management relations.

## 384 Human Resource Management <br> 3 Hours

This is a review of both the theoretical and practical aspects of human resource management and its critical role in modern organizations. Emphasis will be placed on the principles and practices regarding the recruitment, selection, development, evaluation, compensation and proper recognition of employees within organizations.

## 484 Organizational Behavior

3 Hours
This course is designed to study human behavior in organizations at the individual and group level including the effect of organizational structure on behavior. Specific attention is given to using organizational behavior concepts for developing and improving interpersonal skills. Prerequisite: MGMT 384.

## 487 Operations Management

3 Hours
The course covers basic operational issues and concepts within the traditional process fundamentals. It reviews historical aspects and discusses the role of analysis as an integrating approach to solving these type of problems as we shift toward a more serviceoriented society.

## MARKETING (MRKT)

## 201 Principles of Marketing

3 Hours
This course is a study of consumer markets, stressing the dynamics of the marketing process of goods and services from manufacturer to ultimate user. Emphasis is placed on identifying need and wants, understanding consumer behavior, planning marketing strategies, implementing appropriate pricing techniques, and developing competitive marketing strategies.

## 202 Principles of Retailing

3 Hours
The dynamic nature of retailing and the implication of such changes are emphasized, in addition to theoretical aspects such as store location, management functions, buying and selling, promotional and credit policy, and human resource management.

## 203 Introduction to Graphic Design

3 Hours
This course will focus on using formal elements of design - such as line, shape, color, texture, figure ground, and hierarchy - to translate written and verbal client requests into effective visual solutions. Students will use industry-standard design software to complete realistic graphic design projects for print media and for the web. Prerequisites: CSCI 101, MRKT 201.

377 Sales Management and Technology
3 Hours
This course emphasizes the strategic and technical aspects of selling, directing, motivating, and controlling a sales force, plus the necessary technology to maintain productivity. This course is appropriate for students interested in careers in sales management or anyone who works for companies whose revenue and profits depend on a productive sales force.

379 Advertising and Sales Promotion
3 Hours
This course provides an in-depth study of advertising and sales promotional strategies. Media selection, advertising layout, selection of appropriate sale promotional tools, and management of planned campaigns will be covered.

## 385 Global Marketing

3 Hours
This course emphasizes the needs of contemporary organizations to identify, understand, and serve global markets. Topics include developing skills in global market analysis, designing and developing appropriate marketing strategies for global markets, decisionmaking in global marketing, and the evolving political, legal, technological, and social environments of world trade. Prerequisite: MRKT 201.

## 390 Consumer Behavior

3 Hours
This course will emphasize the use of market segmentation for a general understanding of the psychological, sociocultural and decision-making aspects of consumer behavior. Special emphasis will be made on the consumer's decision-making process and marketing's influence on this process. Prerequisites: MRKT 201.

## 395 Marketing Management

3 Hours
This course includes a study of managerial considerations in marketing decisions, evaluation of alternatives of action, and strategy in profit terms, demand analysis, case studies in marketing product development, distribution channels, pricing and promotion areas. Prerequisite: MRKT 201.

478 Marketing Research
3 Hours
This is a senior level course in market research designed to analyze and implement the steps in marketing research. Primary emphasis is given to methods and techniques used in planning, collecting, processing, and utilization of information. Topics include research design, sources of information, questionnaire design, sampling, data collection and data analysis. Prerequisites: MRKT 201, MRKT 202, and MRKT 379.

## 497 Internship II

3 Hours
This course consists of supervised practical experiences in the student's major field of marketing. This is a senior course designed to provide an integrating experience in various areas of marketing; it is open only to baccalaureate marketing majors of senior status who have a minimum GPA of 2.5 . Students will also develop a professional resume, letter of application and will proceed to a job interview. Prerequisites: MRKT 201, MRKT 202, MRKT 377, MRKT 379 and MRKT 478. Corequisite: Recommendation of academic advisor.

## MATHEMATICS (MTHF/MATH)

003 Developmental Mathematics-Elementary Algebra
4 Hours
Elements of basic arithmetic and elementary algebra presented to prepare the student for MTHF 004. Topics include basic operations and applications involving fractions and signed numbers, solving and graphing linear equations and inequalities, functions and systems of equations. Individual study and laboratory work required. (Graded as Satisfactory/Unsatisfactory)

004 Developmental Mathematics-Intermediate Algebra
4 Hours
Introduction to Intermediate Algebra (101 Math). Topics include review of elementary algebra, exponents and polynomials, factoring polynomials, radicals and exponents, quadratic functions, and rational expressions. Individual study and laboratory work required. (Graded as Satisfactory/Unsatisfactory) Prerequisites: A score of 40 or higher on the numerical skills portion of the ASSET test, or a score of 85 or higher on ACCUPLACER, or a grade of "C" or higher in MTHF 003.

## 099 PPST Math

3 Hours
A review of mathematical topics selected from arithmetic, algebra, and geometry to prepare students for the Pre-Professional Skills Test (PRAXIS I) - does not satisfy math requirement for any associate or bachelor degree. PRAXIS I is a requirement for Admission to a Program in Teacher Education.

## 102 College Algebra

3 Hours
A study of algebraic equations and inequalities, graphs of lines and curves, functions, zeros, exponential and logarithmic functions. Prerequisites: One of the following: 19 or higher on ACT Math, 460 or higher on SAT Math; Accuplacer Elementary Algebra score of 84 or above; grade of " $S$ " in MTHF 002; or a grade of " $C$ " or higher in MATH 110.

## 105 Quantitative Reasoning <br> 3 Hours

This course is designed to ensure that each student develops a basic knowledge of the fundamental processes which under gird the "quantitative universe." The course is structured around the components which provide a foundation for quantitation. Specific topics include: algebraic structures, numeracy, data handling and tolerance of uncertainty, logic, deductive reasoning, and application of mathematics. Prerequisites: MTHF 002 grade of at least " $S$ ", or ACT Math score of at least 19, or SAT Math score of at least 460, or ASSET algebra score of at least 40, or Accuplacer Elementary Algebra score of at least 84.

110 The Nature of Math
3 Hours
A study of topics from different branches of mathematics, emphasizing those that are useful and/or high-interest. Topics will be selected from chaos and fractals, finance, geometry, graph theory, history of math, infinity, logic, number theory, probability, statistics, and topology. Prerequisites: One of the following: 19 or higher in ACT Math, 460 or higher on SAT Math; Accuplacer Elementary Algebra score of 84 or above; grade of " $S$ " in MTHF 002.

120 Precalculus
4 Hours
A course designed to prepare students for the first semester of calculus by study of analytic trigonometry, advanced college algebra topics, analytic geometry, and an introduction to limits and the tangent line and area problems for motivation of the development of calculus. Topics include trigonometric functions, analytic trigonometry, laws of sines and cosines, vector and complex number topics using results from trigonometry, sequences, series, finite probability, study of the conic sections, parametric equations and polar coordinates, limits including limits at infinity and limits of sequences, introduction to the tangent line and area problems. Prerequisites: ACT Math score of 24 or higher or grade of "C" or higher in MATH 102.

## 202 Calculus I

4 Hours
A four hour course in Calculus. Emphasis is placed on the notion of limit and of limiting processes. The derivative and the integral are defined and applications are studied. Topics covered include functions, limits and continuity, derivatives, and the integral. Prerequisites: Grade of "C" or higher in MATH 102 and MATH 120 or a score of 26 or higher on ACT Math or consent of department chairperson.

## 207 Calculus II

4 Hours
Inverse functions; exponential and logarithmic functions; inverse trigonometric functions; hyperbolic functions; L'Hospital's Rule; standard techniques of integration; Riemann sums and the Riemann integral; polar coordinates; parametric equations; arc length and speed; the area of a surface of revolution; the centroid of a curve; indeterminate forms; improper integrals. Prerequisites: Grade of "C" or higher in MATH 202.

## 230 Euclidean Geometry for College Students <br> 3 Hours

Fundamental concepts of Euclidean plane and solid geometry; study of polygons, circles, constructions and proofs.

## 256 Probability and Statistics I

3 Hours
Basic concepts of probability and ways of thinking needed to solve problems in probability are related to ideas and areas of application of statistics. Topics include the nature of statistics, organizing data, descriptive measures, basic probability concepts, the normal distribution, the sampling distribution of the mean, confidence intervals for one population mean, and hypothesis testing for one population mean. Prerequisites: ACT Math score of 21 or higher or a grade of " $S$ " in MTHF 002 or consent of department chairperson.

3 Hours
A first course in abstract algebra designed to emphasize the nature of the subject and the techniques of rigorous proof characteristic of modern mathematics. Topics include groups, basic group properties, subgroups, cyclic groups, Lagrange's theorem, cosets, permutations, normal subgroups, homomorphisms, quotient groups, rings, ring homomorphisms and ring isomorphisms, integral domains, maximal and prime ideals, fields, polynomials and applications. Prerequisite: Grade of "C" or higher in MATH 202.

## 308 Calculus III

4 Hours
Topics covered include polar coordinates; parametric equations; conic sections; sequences; series; tests for series convergence or divergence; Taylor series, Maclaurin series; vectors in space; dot product; cross product; lines and planes in space; limits, continuity, derivatives and integrals of space curves; lengths of space curves; curvature; velocity and acceleration in space; limits and continuity of functions of several variables; partial derivatives. Prerequisite: MATH 207.

## 310 College Geometry

3 Hours
A survey course of different geometries: finite, transformation, modern Euclidean, projective and topology. Many are explained using the basic idea of transformations. Others are studied by the axiomatic method. The student will gain skill in problem solving and geometry. Prerequisites: MATH 202 and MATH 230 or consent of department chairperson.

## 315 Linear Algebra

3 Hours
A first course in linear algebra designed to emphasize the nature of the subject and its application to other fields. Topics covered include linear systems, matrices, matrix operations, determinants, vectors and vector spaces, linear transformations and matrices, Eigenvalues and Eigenvectors, linear programming and applications. Prerequisite: MATH 102. Corequisite: MATH 202.

## 321 History of Mathematics

2 Hours
A survey of significant developments in mathematics beginning with ancient Greece and continuing to modern times. Emphasis will be placed on the contributions of the Pythagoreans, Plato, Aristotle, Euclid, and on the development of algebra and the calculus.

## 332 Course Offerings

330 Discrete Mathematics
3 Hours
A study of topics from the field of discrete mathematics. Topics will be selected from symbolic logic, truth tables, De Morgan's laws, graph theory, Hamilton circuits and paths, Euler circuits and paths, trees, graph colorings, the Pigeonhole Principle, recurrence relations, fractals, linear programming, and computer algorithms. Prerequisite: Grades of "C" or higher in MATH 102 and CSCI 101 or consent of department chairperson.

## 356 Probability and Statistics II

3 Hours
Concepts of probability and ways of thinking needed to solve problems in probability are related to ideas of application in statistics. Topics include conditional probability, the multiplication rule and independence, Bayes's Rule, counting rules, discrete random variables, inferences for two population means, inferences for population standard deviations, inferences for population proportions, inferential methods in regression and correlation and analysis of variance. Prerequisite: A grade of "C" or higher in MATH 256 or consent of Department chairperson.

406 Theory of Equations
3 Hours
Complex numbers; fundamental properties of polynomials; solutions of quadratic, cubic, and quartic equations; numerical methods of solution; introductory Galois theory. Connections to modern algebra. Prerequisites: Grade of "C" or higher in MATH 102, MATH 202, MATH 303.

408 Differential Equations
3 Hours
Introduction; first order differential equations; linear equations of higher order; power series solutions; linear systems of differential equations; numerical methods. Prerequisites: Grade of " $C$ " or higher in MATH 207; Grade of " $C$ " or higher in MATH 308 is recommended.

## MILITARY SCIENCE AND LEADERSHIP PROGRAM (Army ROTC)

The college does not offer a degree program in military science, but provides through ROTC the following training program.

Military Science and Leadership (MSL), also referred to as Reserve Officer Training Corps (ROTC) consists of two levels: Basic Courses and Advanced Courses. Courses are laid out in a three block set: Lecture, Labs, and Conditioning. All are designed to stress leadership and enhance knowledge of the Army.

Basic Courses are open to any student and do not require military service contract or obligation. Advanced Courses are closed to contracted/scholarship Cadets and require approval from the Instructor of Military Science prior to enrollment.

Textbooks are provided at no cost to students. Students may compete for scholarships and other incentives. See your military science instructor for the current scholarship and incentive packages for Cadets. Contracted/Scholarships Cadets may also compete for military schools, (i.e. Airborne, Air Assault, Mountain Warfare), internships, and exchanges.

## BASIC COURSE - Open Enrollment

The term Basic Course refers to the first and second year, pre-commissioning, and leadership development curriculum for Military Science and Leadership (MSL) courses:

$$
\begin{array}{ll}
\text { Freshman Level: } & \text { Fall Semester MSL-101, 103, 150; } \\
& \text { Spring Semester MSL-102, 104, 151. } \\
\text { Sophomore Level: } & \text { Fall Semester MSL-201, 203, 250; } \\
& \text { Spring Semester MSL- 202, 204, 251. }
\end{array}
$$

These courses are designed for beginning students who may want to try Military Science without obligation or for those who may want to qualify for entry into the Military Science Advanced Courses. A number of popular and challenging extracurricular activities are associated with these basic courses.

MSL 101 Leadership and Personal Development 2 Hours
This course introduces you to the personal challenges and competencies that are critical for effective leadership. You will learn how the personal development of life skills such as goal setting, time management, physical fitness, and stress management relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions, attributes and core leader competencies while gaining a big picture understanding of the ROTC program, its purpose in the Army, and its advantages for the student. Mandatory for all freshman level contracted / scholarship Cadets. Co-requisite: MSL 103, MSL 150.

## MSL 102 Introduction to Tactical Leadership <br> 2 Hours

This course is a continuation of MSL 101 and provides an overview of leadership fundamentals such as setting direction, problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. You will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises. Mandatory for all freshman level contracted / scholarship Cadets. Co-requisite: MSL 104, MSL 151.

MSL 103 \& 104 Practicum in Military Training Laboratories I \& II
1 Hour/1 Hour This laboratory section is designed to offer the student an opportunity for the integration and application of training management and leadership techniques. Team members and leadership positions are tailored based on the student's academic alignment. Course includes exercises such as rappelling, group presentations, basic marksmanship, drill and ceremony, field training, etc. Note: This course is not exclusively taught on campus. Students may be required to travel to other training sites or universities to complete this course. Mandatory for all freshman level contracted / scholarship Cadets. Co-requisite: MSL-101 or 102; MSL-150 or 151. Contracted / scholarship Cadets are required to attend the Battalion Field Training Exercise.

MSL 150 \& 151 Basic Military Physical Fitness and Conditioning I \& II 1 Hour/1 Hour Students participate in and learn to lead a physical fitness program. Emphasis is on the development of an individual fitness program and the role of exercise and fitness in one's life. Leadership positions are tailored based on the student's academic alignment. Mandatory for all freshman level contracted / scholarship Cadets. Co-requisite: MSL-101 or 102; MSL-103 or 104.

## MSL 201 Foundations of Leadership

2 Hours
This course explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Aspects of personal motivation and team building are practiced planning, executing and assessing team exercises. While participation in the leadership labs is not mandatory during the MSL II year, significant experience can be gained in a multitude of areas and participation in the labs is highly encouraged. The focus continues to build on developing knowledge of the leadership attributes and core leader competencies through the understanding of Army rank, structure, and duties as well as broadening knowledge of land navigation and squad tactics. Case studies will provide a tangible context for learning the Soldier's Creed and Warrior Ethos as they apply in the contemporary operating environment. Mandatory for all sophomore level contracted / scholarship Cadets. Co-requisite: MSL-203; MSL-250.

## MSL 202 Foundations of Tactical Leadership <br> 2 Hours

This course examines the challenges of leading tactical teams in the complex contemporary operating environment (COE). It highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. MSL 202 provides a smooth transition into MSL 301. Cadets develop greater self awareness as they assess their own leadership styles and practice communication and team-building skills. COE case studies give insight into the importance and practice of teamwork and tactics in real-world scenarios. Mandatory for all sophomore level contracted / scholarship Cadets. Co-requisite: MSL-204; MSL-251.

MSL 203 \& 204 Practicum in Military Training Laboratories III \& IV 1 Hour/1 Hour This laboratory section is designed to offer the student an opportunity for integration and application of training management and leadership techniques. Team members and leadership positions are tailored based on the student's academic alignment. The course includes exercises such as rappelling, group presentations, basic marksmanship, drill and ceremony, field training etc. Note: This course is not exclusively taught on campus. Students may be required to travel to other training sites or universities to complete this course. Mandatory for all contracted / scholarship Cadets. Co-requisite: MSL-201 or 202; MSL-250 or 251. Contracted / scholarship Cadets are required to attend the Battalion Field Training Exercise.

MSL 250 \& 251 Basic Military Physical Fitness and Conditioning III \& IV 1 Hour/1 Hour Students participate in and learn to lead a physical fitness program. Emphasis is on the development of an individual fitness program and the role of exercise and fitness in one's life. Leadership positions are tailored based on the student's academic alignment. Mandatory for all sophomore level contracted / scholarship Cadets. Co-requisite: MSL201 or 202; MSL-203 or 204.

## MSL 210 Leader's Training Course <br> 6 Hours

A four-week summer training camp conducted at Fort Knox, KY. Designed for current university students to experience military training and determine if military service is a career path for them. The course challenges students through various events both physically and mentally challenging, while testing inner strength while reinforcing teamwork throughout all phases. There is no future obligation required upon completion of the course. Travel, lodging, and meals are paid by the Army. Student receives a small supplemental pay for attendance. Cadets also have the opportunity to compete for bonuses and scholarships. Students must meet eligibility requirements, including but not limited to: GPA, physical fitness, medical qualification; good moral character.

## THE ADVANCED COURSE - Closed Enrollment

The term Advanced Course refers to the third and forth year, pre-commissioning, and leadership development curriculum for Military Science and Leadership (MSL) courses:

$$
\begin{array}{ll}
\text { Junior Level } & \begin{array}{l}
\text { Fall Semester MSL 301, 303, 350; } \\
\\
\text { Spring Semester MSL 302, 304, 310, 351 } \\
\text { Senior Level }
\end{array} \\
\begin{array}{l}
\text { Fall Semester MSL 401, 403, 450; } \\
\text { Spring Semester MSL 402, 404, 451, 490 }
\end{array} \\
& \text { Spe }
\end{array}
$$

Students must qualify for entry into the Advanced Courses. There are three ways to qualify: Progression Students, Prior Military Service, and successful completion of the Leadership Training Course (LTC). Each means of entry have specific eligibility requirements. See your military science instructor for specific eligibility requirements.

The Advanced Course is designed to qualify students for a commission as an officer in the United States Army. Students must complete MSL-310, ROTC LDAC, typically in the summer between their junior and senior year. All courses must be taken in sequence unless otherwise approved by the Professor of Military Science. Enrollment in Advanced Courses requires a service obligation to the U.S. Army.

## MSL 301 Adaptive Team Leadership

2 Hours
This is an academically challenging course were you will study, practice, and apply the fundamentals of Army leadership, Officership, Army values and ethics, personal development, and small unit tactics at the team and squad level. At the conclusion of this course, you will be capable of planning, coordinating, navigating, motivating and leading a team or squad in the execution of a tactical mission during a classroom PE, a Leadership Lab, or during a Situational Training Exercise (STX) in a field environment. Successful completion of this course will help prepare you for success at the ROTC Leader Development and Assessment Course (LDAC) which you will attend in summer at Fort Lewis, WA. This course includes small group assignments, briefings, case studies, and practical exercises. You will receive systematic and specific feedback on your leader attributes values and core leader competencies from your instructor and other ROTC cadre and MS IV Cadets who will evaluate you using the ROTC Leader Development Program (LDP) model. Mandatory for all junior level contracted / scholarship Cadets. Co-requisite: MSL-303; MSL-350.

## MSL 302 Applied Team Leadership

2 Hours
This is an academically challenging course were you will study, practice, and apply the fundamentals of Army leadership, Officership, Army values and ethics, personal development, and small unit tactics at the team and squad level. At the conclusion of this course, you will be capable of planning, coordinating, navigating, motivating and leading a team or squad in the execution of a tactical mission during a classroom PE, a Leadership Lab, or during a Situational Training Exercise (STX) in a field environment. Successful completion of this course will help prepare you for success at the ROTC Leader Development and Assessment Course (LDAC) which you will attend this summer at Fort Lewis, WA. This course includes small group assignments, briefings, case studies, and practical exercises. You will receive continued systematic and specific feedback on your leader attributes values and core leader competencies from your instructor and other ROTC cadre and MS IV Cadets who will evaluate you using the ROTC Leader Development Program (LDP) model. Mandatory for all junior level contracted / scholarship Cadets. Co-requisite: MSL-304; MSL-351.

MSL 303 \& 304 Advanced Course Leadership Laboratories I \& II 1 Hour/1 Hour Open only to students in the associated Military Science and Leadership lecture course (MSL $301 \& 302$ ). Different leadership roles are designed for students at different levels of the program. The course involves leadership responsibilities for the planning, coordination, execution, and evaluation of various training and activities with basic course students and for the Reserve Officers Training Corps (ROTC) program as a whole. Students develop, practice, and refine leadership skills by serving and being evaluated in a variety of responsible positions. Note: This course is not exclusively taught on campus. Students may be required to travel to other training sites or universities to complete this course. Mandatory for all junior contracted / scholarship Cadets. Co-requisite: MSL-301 or 302; MSL-350 or 351. Contracted / scholarship Cadets are required to attend the Battalion Field Training Exercise.

## MSL 310 Leadership Development and Assessment Course (LDAC) 6 Hours

A thirty-two day camp conducted at Ft. Lewis, WA. Required of all students seeking a commission who have completed MSC-301, 303, 350, 302, 304, and 351. The student receives pay, travel, lodging, and most meal cost are defrayed by the U.S. Army. The LDAC environment is highly structured and demanding, stressing leadership at small unit levels under varying, challenging conditions. Individual leadership and basic skills performances are evaluated throughout the camp. The leadership and skills evaluations at LDAC weigh heavily in the subsequent selection process that determines the type of commission and job opportunities given to the student upon graduating from college, the ROTC program, and subsequently their commissioning.

MSL 350 \& 351 Advanced Military Physical Fitness and Conditioning I \& II

1 Hour/1 Hour
Students will participate in and learn to plan and lead physical fitness programs. Develops the physical fitness required of an officer in the U.S. Army. Leadership positions are tailored based on the student's academic alignment. Students must successfully pass the Army Physical Fitness Test (APFT). Mandatory for all junior level contracted / scholarship Cadets. Co-requisite: MSL-301 or 302; MSL-303 or 304.

## MSL 401 Adaptive Leadership

2 Hours
This course is a practical application of adaptive leadership. Throughout the semester, students are assigned the duties and responsibilities of an Army staff officer and must apply the fundamentals of principles of training, the training management, the Army writing style and military decision making to weekly training meetings. During weekly training meetings, the student will plan, execute and assess ROTC training and recruiting events. Students will study the special trust proposed to Army Officers by the US Constitution and the President of the United States--a special trust given to no other civilian professions. Students will study how Army values and leader ethics are applied in the Contemporary Operating Environment and how these values and ethics are relevant to everyday life. The student will study the Army officer's role in the Uniform Code of Military Justice, the counseling of subordinates, administrative actions and the management of an Army Officer's career. Students will be given numerous opportunities to train, mentor and evaluate underclass students enrolled in the ROTC Basic Course while being mentored and evaluated by experienced ROTC cadre.

The course is designed to include multiple opportunities for student-centered learning, to include, but not limited to small group assignments, practical exercises and case studies; and student-delivered briefings and operations orders. In addition, students are rotated through a variety of leadership positions that support a variety of ROTC battalion training and recruiting events throughout the semester where the student will receive detailed and constructive feedback on their leader attributes and core leader competencies from experienced cadre. Mandatory for all senior level contracted / scholarship Cadets. Prerequisite: Completion of all MSL-300 level classes. Co-requisite: MSL-403 and MSL450.

MSL 402 Leadership in a Complex World 2 Hours
This course continues the methodology of MSL-401. It explores the dynamics of leading in the complex situations of current military operations in the contemporary operating environment (COE). You will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support. The course places significant emphasis on preparing you for your first unit of assignment. It uses case studies, scenarios, and "What Now, Lieutenant?" exercises to prepare you to face the complex ethical and practical demands of leading as a commissioned officer in the United States Army Mandatory for all senior level contracted / scholarship Cadets. Prerequisite: Completion of all MSL-300 level classes in addition to MSL-401, 403, and 450. Co-requisites: MSC-404 and 451.

MSL 403 \& 404 Advanced Course Leadership Laboratories III \& IV 1 Hour/1 Hour Open only to students in the associated Military Science (MSL) lecture course. Different leadership roles are assigned to students at different levels of the program. The course involves leadership responsibilities for the planning, coordination, execution, and evaluation of various training and activities with basic course students and for the ROTC program as a whole. Students develop, practice, and refine leadership skills by serving and being evaluated in a variety of responsible positions. Note: This course is not exclusively taught on campus. Students may be required to travel to other training sites or universities to complete this course. Mandatory for all senior level contracted / scholarship Cadets. Co-requisite: The appropriate military science lecture course, MSL401,402 , and an advanced conditioning classes MSL-450 or 451.

## MSL 450 \& 451 Advanced Military Physical Fitness and Conditioning III \& IV <br> 1 Hour/1 Hour

Students will participate in a physical fitness program to learn techniques for developing a fitness program and lead physical fitness. Develops the physical fitness required of an officer in the U.S. Army. Leadership positions are tailored based on the student's academic alignment. Students must successfully pass the Army Physical Fitness Test (APFT). Mandatory for all senior level contracted / scholarship Cadets. Co-requisite: The appropriate military science lecture course, MSL-401, 402, and an advanced conditioning classes MSL-403 or 404.

MSL 490 Seminar in Military Leadership 3 Hours
A study and application of military history through classroom instruction, directed readings, oral and written presentations. This class will incorporate multiple presentations on leadership examples throughout history, battle analysis, a closer look at Operations Orders and their use as a leadership tool, and/or a Military Staff Ride to a local battlefield. The seminar will include classes, directed readings, and both oral and written presentations on such topics as national security, logistic management, military law, ethics, and analytical models for decision making. Other history courses may be substituted for this course based on the demand for the course. Prerequisites: Junior or senior ROTC standing, or special permission from the Professor of Military Science.

## MUSIC (MUSC)

## 109 Recording and Engineering I

3 Hours
This course is designed to develop fundamental performance skills, knowledge of appropriate equipment, and the techniques and methods used in live sound reinforcement, recording and broadcasting. The student gets hands-on experience in using sound mixing boards, connecting and adjusting all appropriate equipment to the end product of an acceptable sound reproduction in a live setting. In addition, the student receives training in digital stereo and multi-track recording, mixing, processing and editing in recording and broadcast studios. Post production includes the transferring of digital audio information to a computer and digitally editing it into a successful end product (i.e. a CD or streaming audio file, broadcast stream).

## 110 Bluegrass Band Organization

3 Hours
This course is designed to develop fundamental skills, a knowledge of appropriate equipment, and the techniques and methods used to organize and operate a Bluegrass band. The student gets hands on experience in organizing and managing a group of musicians as an ensemble through the development and construction of a workable business plan. Also, the student receives training in the methods and techniques of evaluating and selecting musicians for the ensemble, selecting material, vocal and instrumental assignments, rehearsing and performing. In addition, as a working band, other duties are assigned as required regarding the day-to-day operation such as equipment set-up and strike, instrument maintenance and any other necessary tasks that arise.

112/312 Concert Band
1 Hour/1 Hour
During concert season, band meets to prepare music for spring concerts. Prerequisite:
Approval of the Director.

## 113/313 Jazz Band

1 Hour/1 Hour
Open to audition. Prerequisite: Approval of the Director.

## 114 Class Instruction in Voice

2 Hours
This course is designed to develop skills, techniques and methods used in teaching voice. Prerequisite: Completion of MUSC 170 or consent of department chairperson.

## 115 Class Instruction in Guitar

2 Hours
This course is designed to teach beginning guitar students basic guitar techniques by playing simple pieces of music along with daily exercises. Emphasis will be placed on the selection and care of the guitar plus strategies for effective practicing to maintain skill levels.

## 116/316 Woodwind Ensemble, Saxophone Ensemble, Clarinet Ensemble <br> 1 Hour/1 Hour <br> Open to audition. Prerequisite: Approval of the Director.

119/319 Brass, Tuba/Euphonium, Trombone Ensemble
1 Hour
Open to audition. This course includes a service learning component. Prerequisite: Approval of the Director.

## 157/357 Percussion Ensemble, Djembe Ensemble, Udu Ensemble <br> 1 Hour

Open to audition. This course includes a service learning component. Prerequisite: Approval of the Director.

167/367 Chamber Singers
1 Hour
Small vocal ensemble open by audition. This course includes a service learning component. Prerequisite: Approval of the Director.

## 168/368 Concert Choir

1 Hour/1 Hour
Concert Choir is a large ensemble. It rehearses and performs a wide variety of choral literature from all major stylistic and historical periods. This course includes a service learning component. Prerequisite: Approval of the Director.

170 Theory I
4 Hours
Beginning tertian harmony, sight singing and ear training; scales, intervals and triads through cadences and figured bass; two part writing. Analysis of basic harmony, melody and motive development.

171 Theory II
4 Hours
Tertian harmony is continued through secondary dominants, modulation, voice leading, two and three part forms, leading tone chords, non-dominant seventh chords, VII diminished and half diminished chords. Sight singing and ear training continued through more complex materials. Prerequisite: MUSC 170 or consent of department chairperson.

172/372 Bluegrass Band Ensemble
1 Hour
Open to audition. Prerequisite: Approval of the Director. This course includes a service learning component.

173/373 Brass Choir, Trombone Ensemble, Tuba/Euphonium Ensemble, Brass Quintet<br>1 Hour<br>Open to audition. Prerequisite: Approval of the Director.

174/374 African Ensemble
1 Hour
Open to audition. Prerequisite: Approval of the Director.
180 Class Instruction in Piano I
1 Hour
Music major (or equivalent) piano course. Preparation for required piano proficiency exam. Prerequisites: Music major or approved by instructor. Corequisite: MUSC 170.

181 Class Instruction in Piano II
1 Hour
Piano course for music major or equivalent. Preparation for required piano proficiency exam. Prerequisites: MUSC 170, MUSC 180, music major or approved by instructor. Corequisite: MUSC 171.

198 Notation Software
3 Hours
Advanced techniques using finale notation software and the computer. Prerequisites: MUSC 170, MUSC 171 and MUSC 377 or permission of department chairperson.

200 Survey of Music
2 Hours
Introductory course designed to develop an appreciation and understanding of the significance of music as a fine art, and to assist in development of intelligent listening habits. This course is intended to partially fulfill the requirements for a general Humanities core, and may be combined with Survey of Art or Theatre to create an understanding of the world of the arts and culture.

## 209 Recording and Engineering II

3 Hours
This course is designed to develop fundamental skills, knowledge of appropriate media, the techniques and methods used to post-edit digital audio and video for CD, DVD, internet and broadcast streaming. The student gets hands-on experience in audio and video editing in a variety of settings including internet and broadcast.

## 342 Course Offerings

210 Bluegrass Band Marketing
3 Hours
This course is designed to develop fundamental skills, knowledge of appropriate media, and the techniques and methods used to market and advertise a Bluegrass band. The student gets hands-on experience in organizing and managing a group of musicians as an ensemble through the development and construction of a workable marketing plan. Also, the student receives training in the methods and techniques of market research and evaluation for the Bluegrass band. Effort is made to evaluate a band's strengths and weaknesses regarding what they have to offer audiences.

215 Class Instruction in Strings
2 Hours
Course designed to develop skills, techniques and methods used in teaching orchestral string instruments. Prerequisite: Completion of MUSC 170 or consent of department chairperson.

216 Class Instruction in Woodwinds
2 Hours
Course designed to develop skills, techniques and methods used in teaching woodwind instruments. Prerequisite: Completion of MUSC 170 or consent of department chairperson.

270 Theory III
4 Hours
A continuation of tertian harmony through chromatic harmony. Analysis of Renaissance polyphony, Baroque polyphony and fugal technique, Romantic harmony. Sight singing includes melodies with non-diatonic pitches and modulations. Ear training includes identification of church modes, further melodic, rhythmic, 4-part harmonic and dictation. Prerequisite: MUSC 171 or consent of department chairperson.

## 271 Theory IV

4 Hours
A continuation of Classical period styles including the Rondo form. Analysis of chromatic harmony. Romantic period style, Impressionistic style, various early 20th Century styles, non-Western musical styles, music since 1945. Set theory and 12-tone analysis techniques. Sight singing includes melodies with non-diatonic pitches and modulations. Ear training includes identification of church modes, further melodic, rhythmic and 4-part harmonic dictation. Prerequisite: MUSC 270 or consent of department chairperson.

280 Class Instruction in Piano III
1 Hour
Piano course for music major or equivalent. Preparation for required piano proficiency exam. Prerequisites: MUSC 170, MUSC 171, MUSC 180 and MUSC 181. Music major or approved by instructor.

281 Class Instruction in Piano IV
1 Hour
Piano course for music major or equivalent. Preparation for required piano proficiency exam. Prerequisites: MUSC 170, MUSC 171, MUSC 180, MUSC 181, MUSC 270, MUSC 280. Music major or approved by instructor.

293 Fourth Applied Jury
2 Hours
The course is the mid-program gateway assessment for the Music BA applied student and consists of performing at least twenty minutes of music. Prerequisites: Three semesters of applied instruction and approval of applied instructor.

## 298 Orchestration Software

3 Hours
Course designed to use computer software to assist with orchestration. Prerequisites: MUSC 170, MUSC 171, and MUSC 377 or permission of department chairperson.

301 Music History and Literature I
3 Hours
A study of music history from the ancient through the Baroque period with emphasis on the recognition of styles and the development of aural skills and music vocabulary. Completion of a listening component is required.

302 Music History and Literature II
3 Hours
A study of music history from late classical period to the present with emphasis on the recognition of styles and the development of aural skills and music vocabulary. Completion of a listening component is required. Prerequisite: MUSC 301 or consent of department chairperson.

## 317 Class Instruction in Percussion

2 Hours
This course is designed to develop fundamental performance skills, knowledge of appropriate literature and the skills, techniques and methods used in teaching, repairing and writing for the percussion instruments. Prerequisite: Completion of MUSC 170, MUSC 171 or consent of department chairperson.

318 Class Instruction in Brass
2 Hours
Develop fundamental performance skill, knowledge of appropriate literature, skills, techniques and methods used in teaching of brass instruments. Prerequisite: Completion of MUSC 170, MUSC 171 or consent of department chairperson.

359 Music Fundamentals and Methods
2 Hours
Methods and materials in teaching music fundamentals for Early and Middle Childhood classroom teachers.

## 375 Conducting I

2 Hours
Baton technique, score reading and preparation, choral literature and style and choral rehearsal technique. Prerequisites: Completion of 100 and 200 level music courses or consent of department chairperson.

376 Conducting II
2 Hours
Instrumental rehearsal techniques, instrumental score reading and interpretation, band literature, and continued study of baton technique.

## 344 Course Offerings

377 Music Technology
3 Hours
Introductory level training using finale notation, smart music software, and basic public address and recording systems. Prerequisites: MUSC 170, MUSC 171 or permission of the department chairperson.

378 Junior Recital
3 Hours
The junior recital is intended to give the student their first opportunity at a major solo performance. The recital will contact under 30 minutes of music. Prerequisites: At least five semesters of applied instruction and approval of applied instructor.

## 379 Chamber Recital

3 Hours
The Chamber Recital provides opportunity to perform in the setting of duets, trio, and small groups, and to present an excerpt juried performance of the repertoire. Prerequisites: At least five semesters of applied instruction and approval of applied instructor.

398 Musical Instrument Digital Interface (MIDI)
3 Hours
This course explores the Musical Instrument Digital Interface (MIDI) giving students hands-on experience in remote control of musical instruments using various MIDI controllers including computers and piano keyboards, sharing of MIDI files and creation of digital music in standard digital formats. Prerequisites: CSCI 101, MUSC 120, MUSC 170.

493 Senior Project/Recital
3 Hours
The senior project/recital is considered the final gateway assessment for music majors. The project for the concentration areas of bluegrass music, music performance, vocal music, instrumental music will consist of at least thirty minutes of music. The project for music technology consists of the demonstration and application of technological skills as they apply to music. Prerequisites: Seven semesters of applied instruction and approval of applied instructor.

## APPLIED MUSIC COURSES (MUSC)

Applied music courses at the 100 and 200 level are for freshmen and sophomores, respectively. These are one credit hour courses.

Applied music courses at the 300 and 400 level are for juniors and seniors, respectively. These are two credit hour courses.

| Banjo | MUSC | 160,161 | 260,261 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Bass | MUSC | 164,165 | 264,265 |  |  |
| Bassoon | MUSC | 140,141 | 240,241 | 340,341 | $440,441$. |
| Bluegrass Guitar | MUSC | 158,159 | 258,259 |  |  |
| Bluegrass Vocal | MUSC | 122,123 | 222,223 | 322,323 | $422,423$. |


| Cello | MUSC | 130,131 | 230,231 | 330,331 | $430,431$. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Clarinet | MUSC | 134,135 | 234,235 | 334,335 | $434,435$. |
| Dobro | MUSC | 178,179 |  |  |  |
| Double Bass | MUSC | 132,133 | 232,233 | 332,333 | $432,433$. |
| Euphonium | MUSC | 146,147 | 246,247 | 346,347 | $446,447$. |
| Fiddle | MUSC | 166,176 | 266,267 |  |  |
| Flute | MUSC | 136,137 | 236,237 | 336,337 | $436,437$. |
| French Horn | MUSC | 148,149 | 248,249 | 348,349 | $448,449$. |
| Mandolin | MUSC | 162,163 | 262,263 | 362,363 | $462,463$. |
| Oboe | MUSC | 138,139 | 238,239 | 338,339 | $438,439$. |
| Percussion | MUSC | 152,153 | 252,253 | 352,353 | $452,453$. |
| Piano | MUSC | 120,121 | 220,221 | 320,321 | $420,421$. |
| Saxophone | MUSC | 154,155 | 254,255 | 354,355 | $454,455$. |
| Trombone | MUSC | 144,145 | 244,245 | 344,345 | $444,445$. |
| Trumpet | MUSC | 142,143 | 242,243 | 342,343 | $442,443$. |
| Tuba | MUSC | 150,151 | 250,251 | 350,351 | $450,451$. |
| Viola | MUSC | 128,129 | 228,229 | 328,329 | $428,429$. |
| Violin | MUSC | 126,127 | 226,227 | 326,327 | $426,427$. |
| Voice | MUSC | 124,125 | 224,225 | 324,325 | $424,425$. |

## Applied Music

Private instruction is offered for all instruments and voice. One hour of credit represents 50 minutes of instruction each week. Five hours of practice per week are recommended for each hour of credit. A lower grade may result if the student fails to meet the minimum requirement.

Students failing to inform their private instructor prior to an absence will be considered unexcused unless severe circumstances have intervened. Instructors will not be expected to make up an unexcused absence.

Jury examinations will be scheduled during the week prior to final examinations. These examinations are considered to be the equivalent of a final examination. The faculty jury may discuss and recommend, but the instructor retains the sole responsibility for the final semester grade. The fourth semester jury (MUSC 293) will be the mid program assessment for all students and must be passed to continue in either music program.

All applied students will perform at department and public recitals when requested. When representing Glenville State College, the student must obtain permission before participating in any performance not sponsored by the Department of Music.

## 346 Course Offerings

The final capstone course is the senior recital. Students must demonstrate their ability to perform successfully in their jury the semester before their senior recital. The successful completion of this course will demonstrate the musical maturity required and the organizational skills needed to prepare and perform musical events.

All music majors must pass a piano proficiency examination. All parts of the exam must be passed prior to Student Internship. Exams will be scheduled at the end of each semester during juries. If a student does not pass a part of the exam, the student may retake that portion of the exam the following semester. If there are three repeated failures in any category, then the student must retake the entire piano proficiency examination.

Students will be tested at the beginning of their first year to determine their piano proficiency and course placement. A description of that proficiency exam is listed in the Department of Music: Addenda to Glenville State College Catalog.

Applied Major: The normal sequence for the ten credit hours in the major consists of three semesters of two credits each and four semesters of one credit each. Applied majors will appear at juries and recitals each semester.

Applied Minor: The normal sequence of events for the four credits in the minor consists of four semesters of one credit each. Major applied credit cannot be given for these beginning levels of instruction. The minor is required to appear only at a jury or in a recital performance, the choice being made by the instructor.

Applied Course Numbers: All require approval of the instructor and must be taken in the indicated sequence. Course descriptions are available at the Department of Fine Arts: Addenda to the Glenville State College: Minimum Applied Proficiency Levels.

## NATURAL RESOURCE MANAGEMENT (NRMT)

## 125 Computer Assisted Mapping <br> 3 Hours <br> Introduces students to basic Computer Assisted Mapping with major emphasis placed on the Land Surveying program area.

The study of local and regional forest communities and those environmental factors, such as light, temperature, moisture, soils, affecting their structure.

234 GIS Application I
3 Hours
A study of the fundamentals of the geographic information systems (GIS) technology. Relevance of GIS technology with other disciplines and applications of GIS technology to solution of practical problems in land surveying, forest technology, environmental technology, social sciences and physical sciences is studied. This course includes a service learning component. Prerequisite: NRMT 125 or consent of department chairperson.

## 311 Natural Resource Permitting

3 Hours
A multi-state study of the federal and state statutes, rules and regulations governing environmental permitting of the Appalachian region.

312 Sustainable Trails Design \& Construction
2 Hours
This course deals with the proper design, construction, maintenance, and leadership skill required to develop environmentally sustainable, natural surface trails for hiking, biking, and equestrian activities.

334 GIS Applications II
3 Hours
This applied course will include the building of geodatabases from a variety of data sources. Students will create and/or expand a local geographic information system. Prerequisite: NRMT 234.

351 Flora of West Virginia
3 Hours
Recognition and identification of common native and introduced vascular plants. Includes the basic principles of plant taxonomy and description of the floristic regions of West Virginia. Cross-listed as BIOL 351.

410 Energy Resource Law
3 Hours
A study of the law concerning legal rights and duties in coal, oil and gas, and timber operations. Prerequisites: BUSN 270, BUSN 470, and ENVR 393 or department chair approval.

493 Natural Resource Management
3 Hours
A comprehensive study of North American natural resources with an emphasis on renewable natural resources. Ecological, economical and political factors will be integrated into a framework for understanding the interaction between natural and social processes. Prerequisite: Permission of department chairperson.

## NONPROFIT LEADERSHIP AND MANAGEMENT (NPLM)

## 101 Introduction to Nonprofit Organizations

3 Hours
This course is designed to provide knowledge of the philosophy and role of nonprofit organizations. Exploration of career possibilities in the nonprofit sector is emphasized. The development and planning of a nonprofit organization are investigated.

201 Nonprofit Practices and Procedures
2 Hours
This course is designed to provide knowledge of fundraising and grant proposals, risk and crisis management, public relations and volunteer management in nonprofit organizations. Managing financial resources and volunteers is emphasized. Challenges in youth development are explored.

297 Internship I
1-4 Hours
Course enrollment is restricted to GSC students seeking American Humanics certification or the Nonprofit Leadership and Management minor. Students will gain valuable experience working in nonprofit organizations. Job search and employable skills are emphasized. This course is credit/no credit only and helps meet required competencies for AH certification.

## NURSING (NURS)

Nursing course numbers, titles, credit hours, descriptions, prerequisites and corequisites are subject to change as the GSC-WVU nursing curriculum is modified.

## 100 Introduction to Nursing

2 Hours
Introduction to Nursing. A 2 hour credit course looks at the role of the nurse in modern health care. The course involves critical thinking along with nursing interventions, professionalism, caring and communication. An emphasis is placed on safety, quality, health, culture, ethics, leadership and health policy in the profession of nursing.

## 101 Introduction to Medical Terminology

1 Hour
This course is designed as an introduction to medical terminology. Students will develop a basic understanding of the medical language by analyzing prefixes, suffixes, root words and combining forms. A structured learning, word building system will be used to learn word parts to construct or analyze medical terminology.

## 110 Health and the Caring Profession

3 Hours
Health promotion and risk reduction, data collection, cultural diversity, values that contribute to health, interpersonal communication in promoting professional relationships.

221 Human Responses I
3 Hours
This course focuses on human responses that promote health through the life span. Emphasis is on health assessment of individuals. Prerequisite: Admission into the Nursing program.

225 Nursing Interventions I
3 Hours
Clinical practicum with focus on critical thinking in application of the Nursing process to individuals. Emphasis is on health protection, promotion and maintenance interventions. Prerequisite: Sophomore standing in Nursing. Corequisites: NURS 221.

## 241 Human Responses II <br> 2 Hours

This course enhances the student's understanding of human responses to minor deviations in health through the life span. Emphasizes professional nursing role in health restoration and critical literacy. Prerequisite: NURS 225.

## 245 Nursing Interventions II

3 Hours
Clinical practicum with focus on critical thinking in application of the nursing process to individuals and families with minor deviations in health. Emphasis on health protection, health restoration, and health promotion/maintenance activities of the nurse. Prerequisite: NURS 225. Corequisite: NURS 241.

293B Health Assessment \& Communication
6 Hours
To examine concepts, principles, processes, and models that guide nursing practice related to physical, psychosocial, spiritual, developmental, intellectual assessment and communication across the lifespan in the classroom, simulation, and various other clinical settings. Prerequisite: NURS 199-Introduction to Nursing. Credit Hours:6 (4 Didactic and 2 clinical)

293C Foundations of Nursing Practice
6 Hours
Theories, concepts, principles, and processes that lay the foundation for critical thinking, nursing interventions, communication, professional roles, and caring in the practice of nursing will be identified. Application of the nursing process in classroom, simulation, and clinical experiences will be undertaken. Prerequisites: Health Assessment and Communication Corequisites: NURS 199, NURS 361. Hours: 6 credits: 4 didactic and 2 clinical

293D Evidence Based Practice and Research
3 Hours
Theory, concepts, and methods of the research process intended to provide a basic understanding that is necessary for the translation of current evidence into nursing practice. Prerequisites: One course in statistics. Corerequisites: NURS 199

361 Health Assessment
3 Hours
This course focuses on comprehensive assessment of the individual client's health status. Course content is directed toward examination of concepts, principles, processes, and models that guide nursing practice related to holistic health assessment across the life span. This course includes physical, psychosocial, spiritual, and developmental assessment and modifications in approach and examination techniques for newborns and infants, children, adolescents, and older adults. Anticipated normal findings and minor deviations for each age group are presented. Prerequisite: NURS 225.

## OUTDOOR RECREATION (OREC)

101 Introduction to Rock Climbing
1 Hour
This course is designed to provide the student with the skills and experience to enjoy the sport of rock climbing as well as other vertical endeavors. The focus of this course is on rope work, anchor building, rappelling, and top rope climbing. Classes will be held in the classroom on the climbing wall, and on local rock cliffs. Participation in scheduled field activity is required.

## 102 Fly Fishing

1 Hour
Starting out on the Little Kanawha River, students will learn how to fly cast. The student will also gain knowledge on the progression of casting and reeling in a fish. Through this course, students will understand the habitat of fish. Students will be able to identify what fish feed on and where they lay on the bottom of the river. Participation in scheduled field activity is required.

120 Canoe, Flat Water Travel
1 Hour
This basic-level course will teach canoe travel in a flat and slow moving water situation. Students will learn the basic strokes with a canoe paddle, boat packing, canoe design, camping, safety, and rescue. Participation in scheduled field activity is required. Participation in scheduled field activity is required.

130 Ski/Snowboarding Fundamentals
1 Hour
This course is designed for students, whether beginners or experts, who wish to learn the fundamentals of both skiing and snowboarding. Students will have an opportunity to fine-tune skills with the aid of the instructor. Students will then be able to develop an understanding of how to teach others the techniques required for skiing and snowboarding in a safe and enjoyable manner. Participation in scheduled field activity is required.

200 First Aid for the Professional Rescuer
1 Hour
Course content and activities will prepare participants to make appropriate decision about the care to provide in an emergency to help sustain life, reduce pain, and minimize the consequences of injury or sudden illness until more advanced assistance can arrive on the scene. Students will be given the opportunity to earn American Red Cross certification within this course.

## 201 Introduction to Outdoor Leadership

2 Hours
Students will acquire the leadership skills necessary to guide others through outdoor recreation excursions. This course is a gateway to becoming a High Adventure trip leader. This course is designed to assist students in gaining the experience necessary to work in the West Virginia Tourism industry. Topics will include trip preparation, outdoor leadership competencies, team building, group management, and safety management. Participation in scheduled field activity is required.

## 202 White Water Skills

1 Hour
This course is an introduction to whitewater paddling. Students will learn the basic parts of a kayak and the strokes necessary to paddle through Class 3 whitewater. Students will take a trip to the New River in order to utilize and demonstrate the procedures practiced in the campus pool. Participation in scheduled field activity is required.

## 210 Map, Compass, and GPS Travel

1 Hour
Students will demonstrate the practical application of map, compass, and wilderness navigation. Students will understand such concepts as field bearings, declination, and contour line interpretation. This course will also utilize the latest technology in GPS receiver utilization, understanding map types, applying scales, and proper use of coordinate systems. Participation in scheduled field activity is required.

220 Backpacking and Back Country Living
1 Hour
This course includes field experiences, lectures, and demonstrations in backpacking fundamentals. Topics include the cooking fire and stove use, equipment, safety, nutrition, and map reading skills. Participants will hike on area trails. Application of experiential learning is made by planning, organizing, and participating in a weekend, overnight backpacking trip. Students will learn and display "Leave No Trace" (LNT) ethics while on trips. Participation in scheduled field activity is required.

297 Summer Internship
6 Hours
Through this 10 -week, summer internship, students will be able to integrate and apply what they have learned in the skills courses they have taken. At an established outfitter in the state, students will gain valuable knowledge by working in the West Virginia Tourism industry. Working through the summer, students will be expected to keep a journal of all of their accomplishments as one of the course requirements. Prerequisites: Four skills courses completed or permission from the program advisor.

## PHYSICAL EDUCATION (PED)

101 Personal Health
1 Hour
This course examines contemporary health problems, and how they impact individuals and society.

106 Weight Lifting and Conditioning
2 Hours
This course will cover the principles as well as the practical applications of weight lifting and conditioning.

119 Body Mechanics and Conditioning
1 Hour
An off-season training and conditioning program limited to student-athletes in preparation for the upcoming sport season. Non-athletes may register with instructor's permission.

## 120 Badminton, Bowling, Table Tennis, Tennis

2 Hours
This course will cover the basic rules, skills, terminology and strategies relative to badminton, bowling, table tennis and tennis.

121 Foundations of Physical Education and Sport
2 Hours
This course will analyze physical education and sports, their backgrounds and current trends, as well as their psychological, sociological and educational implications for American culture.

## 122 Basketball, Soccer and Speedball

2 Hours
This course will cover the basic rules, skills, terminology and strategies relative to basketball, soccer and speedball.

123 Flag Football, Team Handball, Track and Field
2 Hours
This course will cover the basic rules, skills, terminology and strategies relative to flag football, team handball and track and field.

124 Field Hockey, Volleyball and Softball
2 Hours
This course will cover the basic rules, skills, terminology and strategies relative to field hockey, volleyball and softball.

125 Archery, Golf and Swimming
2 Hours
This course will cover the basic rules, skills, terminology and strategies relative to archery, golf and swimming.

## 129 Gymnastics and Tumbling

2 Hours
This course will cover the skills, terminology, safety aspects and regulations to gymnastics and tumbling.

130 Recreational Sports
1 Hour
This course will acquaint the student with the basic rules, skills, terminology, and strategies relative to table tennis, billiards, shuffleboard, horseshoes, and other lifetime sports.

## 131 Introduction to Athletic Training

3 Hours
This course will be designed as a general overview and basic introduction to the many facets of sports medicine/athletic training and the role of the athletic trainer (i.e., record keeping, initial injury evaluation and treatment, legal concerns). Prerequisites: PED 201 or consent of department chairperson.

132 Individual and Dual Sports
3 Hours
This course will cover the principles, practical applications, guidelines, and major physical education concepts involved in individual and dual sports.

## 136 Team Sports

3 Hours
This course will cover the basic rules, skills, practical applications, terminology, and strategies relative to team sports.

## 201 First Aid and Safety

1 Hour
This course stresses the functional first aid capabilities required to provide the initial emergency care necessary to sustain life and to maintain life support until the victims of an accident or sudden illness are cared for by qualified personnel.

219 Body Mechanics and Conditioning
1 Hour
An off-season training and conditioning program limited to student-athletes in preparation for the coming sport season. Non-athletes may register with instructor's permission.

223 Dance and Aerobics
1 Hour
This course will cover various aerobic activities, dance and movement exploration. Emphasis will be placed on adapting these skills to the developmentally appropriate levels, while incorporating current styles and practices with regard to movement forms.

## 224 Assisting in Sports/Camps/Intramurals/Coaching

2 Hours
This course will cover the techniques and strategies for organizing and administering a sound intramural and sport specific camp program. Students will study the managerial skills common to coach all sports, the strategies for developing philosophies, the techniques used for off-season preparation, the planning of pre-season and practice events, and the effective ways of dealing with public and community relations.

230 Intramural Development
2 Hours
This course will cover the techniques and strategies for organizing and administering a sound intramural program. Corequisite: 30 clock hours assisting in the operation of the Glenville State College Intramural program.

## 231 Camp Counseling

2 Hours
This course will be a practical "hands-on" experience in which students, under the supervision of a camp director, will work in a camp setting during the summer months. Prerequisite: Consent of department chairperson. Corequisite: 40 hours assisting in the operation of an approved camp.

## 232 Philosophy and Techniques of Sport Coaching

2 Hours
The study of managerial skills common to coaching all sports: developing philosophies, off-season preparation, pre-season and practice planning, recruiting, public and community relations, budgeting and scheduling.

## 237 Rhythms and Dance

3 Hours
This course will cover rhythmic awareness, rhythmic and movement activities, dance and movement exploration. Emphasis will be placed on adapting these skills to the developmentally appropriate levels.

301 Lifelong Wellness
1 Hour
This course will provide the student with the basic understanding of the importance of lifelong wellness. It will also provide the student with important concepts dealing with areas in fitness and wellness. In addition, the student will acquire fundamental concepts of health and wellness, which will enhance the learners' overall well-being.

319 Body Mechanics and Conditioning
1 Hour
An off-season training and conditioning program limited to student-athletes in preparation for the coming sport season. Non-athletes may register with instructor's permission.

## 326 Physical Education in the Elementary School

2 Hours
This course will provide the student with the knowledge and understanding of games, activities and rhythms applicable to the appropriate developmental level. Emphasis will also be placed on movement education as a curricular model. Prerequisites: EDUC 203, EDUC 205. Corequisites: Ten hours of observation and participation in an elementary school Physical Education setting.

327 Adapted Physical Education
2 Hours
This course will cover theories, understandings and practical strategies that will enhance the maximum physical development of handicapped children. Prerequisites: PED 121. Corequisite: Special Olympic Assignment.

332 Kinesiology
2 Hours
Exploration of human movement involving muscle function, location, leverage of motion and analysis of specific sport skills. Prerequisite: BIOL 309.

## 333 Motor Learning and Development

2 Hours
This course is designed as an introductory course in motor behavior encompassing the areas of motor learning and motor development. The course emphasis is on the application of principles which affect behavior, learning and performance. Prerequisite: PED 121.

410 Measurement in Physical Education
2 Hours
This course will provide introduction to statistical measurement techniques for evaluating physical education students' performance. The student will administer, score and interpret standardized and sports skill measuring instruments. Emphasis will be placed on assessment, test planning and instruction. Prerequisites: PED 121-Junior or Senior status or consent of department chairperson.

419 Body Mechanics and Conditioning
1 Hour
An off-season training and conditioning program limited to student-athletes in preparation for the coming sport season. Non-athletes may register with instructor's permission.

421 Exercise Physiology
2 Hours
A study of the human body's physical adaptations as it reacts to the stresses of physical activity. Prerequisites: BIOL 309.

## PHYSICS (PHYS)

201 General Physics I
4 Hours
This is a first course in college physics. Physical phenomena explored include mechanics, heat, thermodynamics, and sound waves. Solution of problems from everyday experiences and discovery learning is emphasized in both lecture and laboratory work. Corequisite: MATH 102 or equivalent.

202 General Physics II
4 Hours
This is a continuation of Physics 201. Physical phenomena explored include wave mechanics, light and optics, electricity and magnetism, and nuclear physics. Solution of problems from everyday experiences and discovery learning is emphasized in both lecture and laboratory work. Prerequisite: Grade of "C" or better in PHYS 201.

209 General Geology
4 Hours
A general course including both physical geology and historical geology. About $50 \%$ of the time is spent in laboratory and field experiences.

304 Problems in Physics
3 Hours
Object of this course is to give work in the solution of problems of physics beyond that covered in the general course in physics. Prerequisite: PHYS 201 and PHYS 202.

310 General Astronomy
4 Hours
A survey course in astronomy with emphasis on the Solar System, Stellar and Galaxy formations and Cosmology. Laboratory experiences are provided which include numerous night sky observations.

341 Nuclear Physics
3 Hours
The fundamentals of nuclear chemistry including: nuclear structure, nuclear forces, radioactive decay modes, kinetics of radioactive decay, radiation detection and measurement, interactions of radiation with matter, and applications of radioactive tracers. Prerequisites: CHEM 102 and PHYS 202 with a grade of " $C$ " or better. Crosslisted as CHEM 341.

## 345 Introductory Chemical Physics

4 Hours
An introductory course in physical chemistry covering thermodynamics, physical and chemical equilibria, kinetics, quantum chemistry, and spectroscopy. Prerequisites: CHEM 102, PHYS 202 and MATH 202 with a grade of "C" or better. Cross-listed as CHEM 345.

## 350 Modern Physics

3 Hours
Modern physics isn't so modern. Inadequacies in the classical theories of Newtonian mechanics and Maxwell's electromagnetism were widely recognized by physicists at the turn of the century. This course starts with a historical account of the experimental evidence that motivated the development of relativity theories and Quantum Mechanics. With these new models, the course details a modern picture of space-time, the atom's electronic and nuclear structure, with applications in chemistry, solid state electronics, and nuclear physics. Prerequisites: PHYS 202 and MATH 202 with a grade of "C" or better.

404 Mechanics
2-3 Hours
A study of the theory and application of mechanics. Prerequisites: PHYS 201, PHYS 202 and MATH 207.

## 493 Senior Research Seminar

2 Hours
This course is designed to provide senior physics students with the opportunity to perform research and discuss critical issues in physics. Students will gain presentation experiences as well as review various concepts in physics. This course also serves as the capstone course for the physics program and senior assessment. Prerequisites: Approval of Instructor.

## POLITICAL SCIENCE (POSC)

203 American National Government 3 Hours
An introduction to the structure, organization and political processes of the American national government.

204 State and Local Government
3 Hours
A study of the three branches of state government and an examination of the structure and functions of local and municipal governments. Prerequisite: POSC 203.
304 Comparative Government 3 Hours
A study of methods of comparing political systems and an examination of the world's major types of government. Prerequisite: POSC 203.

## 309 Civil Liberties

3 Hours
A study of constitutional rights and their sources-principally amendments 1-8 and 14 of the U.S. Constitution. The course focuses on cases decided by the Supreme Court, which arise when the need for governmental control comes into conflict with established individual freedom. Prerequisites: POSC 203.

310 The American Presidency
3 Hours
A specialized study of the American Presidency with special emphasis on the politics of selection and on Presidential roles. Prerequisites:POSC 203.

325 U.S. Foreign Relations
3 Hours
A study of contemporary United States foreign policy. This course concentrates on the making of U.S. foreign policy and selected current foreign policy issues. Prerequisites: POSC 203.

390 Introduction to Public Administration
3 hours
This course will provide the student with the general principles of management and administration including special emphasis on budgeting, personnel, and due process in the public sector. Prerequisites: POSC 204. Cross-listed as SOCL 390.

## 401 International Relations

3 Hours
A study of the elements of national policy, motivations and goals of nation-states, problems of conflicting interests and prospects for the future international system.

493 Senior Project
2 Hours
A senior project, normally a major research paper. Students in this course will be asked to complete one or more assessment exercises. Required of all history and political science majors. Prerequisites: Senior standing, History and Political Science Major or History or Political Science minor. Cross-listed as HIST 493.

## PSYCHOLOGY (PSYC)

201 General Psychology
3 Hours
A survey of topics and research within the major fields of psychology to give students an understanding of basic concepts, principles, theories and methods used in the scientific study of behavior.

## 250 Lifespan Development

3 Hours
A survey of topics and research within lifespan development covering the time periods of conception to death. Students will develop an understanding of the physical, emotional, social, and cognitive development of people from infancy through late adulthood. Prerequisites: PSYC 201.

310 Abnormal Psychology
3 Hours
A study of the nature of abnormality with emphasis given to the descriptions, causes and treatments of the major types of psychopathology.

330 Social Psychology
3 Hours
A study of the factors including social behavior emphasizing experiments dealing with socialization, conformity, attitude change, aggression, social interaction, group process and related topics. Cross-listed as SOCL 330.

360 Psychology of Human Sexuality
3 Hours
An examination of topics relating to the biological, psychological, behavioral, clinical, and cultural dimensions of human sexuality.

## 380 Drugs and Human Behavior

3 Hours
An in-depth exploration of psychoactive drugs and their effects on the nervous system and on human behavior. Emphasis will be on the physiological and behavioral effects of drugs of abuse (such as alcohol, cocaine, and amphetamine) but this course will also cover psychotherapeutic drugs (such as antidepressants and antipsychotics). Theories of drug addiction and issues regarding prevention/treatment of drug addiction will also be discussed. Prerequisite : PSYC 201 or consent of department chairperson.

390 Learning and Memory
3 Hours
This course covers the behavioristic paradigms of learning, classical and operant conditioning and social learning theory, the Behavioral roots of cognitive psychology and the cognitive revolution, and then goes on to the cognitive paradigm's concepts of prototypes, categorical and schematic representations, the information processing paradigm, structures and processes of human memory, encoding, storage, retrieval, interference and forgetting. Prerequisite: PSYC 201.

420 Theories of Personality
3 Hours
A survey of the history, major concepts, research and theories dealing with personality development, change, differences and assessment. Prerequisites: PSYC 201 and PSYC 310.

450 Perception and Cognition
3 Hours
This course will cover the "back end" of cognition of higher level functions: attention and pattern perception, Constructivism/Gestalt/Ecological Optics, information processing, structures and processes of memory, schema theory, knowledge organization and representation, language, speech and language perception, thinking, reasoning, concept formation, critical thinking, decision making and problem solving. Prerequisite: PSYC 201.

460 Clinical Applications/Tests and Measurements
3 Hours
An introduction to applied and professional psychology. Topics will include: clinical psychology, counseling psychology, school psychology, psychometrics (tests/measures), and industrial/organizational psychology. An overview of the theoretical and substantive principles/tools in each of the areas of professional psychology. Prerequisites: PSYC 201 and PSYC 310.

## 493 Senior Seminar

3 Hours
The Senior Seminar is the "capstone" to the educational experiences in the fields of Psychology and Sociology. It serves the same purpose as a thesis for Masters students and a dissertation for Doctoral students. It is a demonstration of the student's ability to carry out, present, and critically evaluate research. This course includes a service learning component. Prerequisites: SOCS 293 and Senior status.

## READING (RDGF/READ)

317 Teaching Reading in Middle and Adolescent Education
3 Hours
This course is designed to provide a background in methodology and organizational systems necessary for teaching reading in middle and adolescent education. There is a special emphasis on reading in the content areas. Prerequisite: Admission to Teacher Education.

## 318 Teaching Reading/Language Arts in Early and Middle Childhood Education (K-6)

4 Hours
This course is designed to provide a background in methodology and organizational systems necessary for teaching reading and language arts in early and middle childhood education. Prerequisite: Admission to Teacher Education.

414 Diagnostic and Prescriptive Teaching of Reading
2 Hours
This course is designed to develop competency in identification and correction of reading difficulties in early and middle childhood education within the classroom setting. Prerequisite: Admission to Teacher Education and successful completion of READ 317 or READ 318. Corequisite: Participation in an elementary public school experience.

## SAFETY EDUCATION (SAFE)

327 Legal Aspects and General Safety
2 Hours
Includes legal aspects of school safety and accident prevention.
338 Emergency Services and Disaster Preparedness
3 Hours
Procedures for establishing and implementing emergency services and disaster preparedness programs. Prerequisites: SAFE 327 or consent of department chairperson.

## SCIENCE (SCNC)

101 Earth Science
4 Hours
This is a brief course in scientific methodology, astronomy, meteorology and geology. Includes laboratory experiences.

302 Physical Science for Elementary Teachers
4 Hours
A laboratory-based course with emphases on mastery of physical science concepts and pedagogical theories and practices advocated in the National Science Education Standards (1995) for elementary school science. Clinical experience with elementaryaged students is required. Prerequisite: BIOL 101, SCNC 101, and Admission to Teacher Education

321 Science for Teachers
4 Hours
Analysis of methods, curriculum patterns, and trends in elementary school science are stressed. Emphases are placed on pedagogical theories and practices such as constructivism, the learning cycle, inquiry techniques and performance-based assessment as advocated in the National Science Education Standards (1995). Clinical experience with elementary aged students is provided. Prerequisites: BIOL 101, SCNC 101, SCNC 302.

## SOCIAL SCIENCE (SOCS)

## 225 Introduction to Global Studies

3 Hours
An introductory survey course designed to thematically examine the impact of globalization on various cultures and regions from an interdisciplinary perspective. An interdisciplinary theme is adopted which incorporates various theoretical and methodological perspectives from six social science disciplines: anthropology, geography, economics, political science, psychology and sociology. Emphasis is placed on the increased interconnectedness between world regions and the various and uneven impact this has on people's daily lives.

293 Research Methods in Psychology
3 Hours
Study of scientific methodology in psychology, including experimental and observational techniques. Topics include problem identification and hypothesis formation, research design, application of statistics, collection and interpretation of data, computer usage, and research report writing. Prerequisites: Minimum of 12 hours in Social Sciences including PSYC 201 and SOCL 205 and MATH 102 or above with a grade " $C$ " or better.

314 Social Studies in Early and Middle Childhood Education 2 Hours This course presents a survey of instructional methods aimed at organizing and integrating social studies content appropriate for early and middle childhood education. The basic principles of social studies content, principles and methodology coupled with planning, evaluating developmentally appropriate learning experiences are emphasized. Prerequisite: Admission to Teacher Education. Corequisite: Directed observation/active participation in public schools.

## 318 Statistics for the Behavioral Sciences

3 Hours
Research design and analysis techniques for use in the social sciences will be taught. Emphasis will be placed on the use of descriptive and inferential statistics, research design, and sampling. Prerequisites: Minimum of 12 hours in Social Sciences including PSYC 201, SOCL 205 and MATH 102 or above with a grade of "C" or better.

## SOCIOLOGY (SOCL)

## 105 Interviewing and Counseling

3 Hours
A general introduction to interpersonal communication skills and techniques, securing and evaluating data, use of self in relationships, client-worker contracts, confidentiality, need definition, and counseling, advice and information sharing.

205 Principles of Sociology
3 Hours
An introductory course examining human groups - how they are produced and how they affect human behavior. Students are acquainted with the way sociological research is conducted. Human behavior in groups is addressed through a survey of basic sociological concepts such as: culture, social organization and change, socialization, stratification, family, religion, etc.

## 209 Social Problems

3 Hours
A study of major contemporary social problems such as poverty, crime, racism, drugs, population and environment. A global perspective shows how this country's social problems are linked to what is happening worldwide. Attention is given to using critical thinking skills to evaluate differing views of and solutions for social problems.

## 304 Marriage and Family

3 Hours
A study of the institutions of the family and marriage, including various ethnic family structures of marriage is addressed by dealing with topics starting with mate-selection and sex roles to marital dynamics, parenting, divorce and remarriage. Areas such as communication and family violence are addressed as are alternative lifestyles.

309 Case Management
3 Hours
This course will begin with an overview of both the derivation and the current state of the practice of case management. The primary emphasis however will be on the development of a basic understanding of the core functions of case management which will include hands on skill building projects and activities. The course is meant to be both conceptual and practical. Prerequisite: SOCL 105.

## 312 Criminology

3 Hours
The major theories of crime causation ranging from classical to contemporary conceptions of criminal behavior will be presented in this course. Students interested in a career in law enforcement, adult or juvenile corrections, law, private or industrial security, counseling or people who are simply interested in crime and deviant behavior will enjoy examining these theories. Prerequisite: CRJU 111.

330 Social Psychology
3 Hours
A study of the factors including social behavior emphasizing experiments dealing with socialization, conformity, attitude change, aggression, social interaction, group process and related topics. Cross-listed as PSYC 330.

340 Death and Dying
3 Hours
Death and Dying explores the issues and problems that mortality presents to modern American society. The topics examined in this course include attitudes toward death, the dying patient/person, the role of the care-giving professional, death and children, grief, legal aspects of death, the funeral, widowhood, suicide, and moral and ethical issues surrounding death. The course integrates the historical, psychological and sociological perspectives on these issues with emphasis on the sociological.

## 390 Introduction to Public Administration

3 Hours
This course will provide the student with the general principles of management and administration including special emphasis on budgeting, personnel, and due process in the public sector. Prerequisites: SOCL 205. Cross-listed as POSC 390.

## 402 Minority Groups

3 Hours
A study of racial and ethnic minorities with an emphasis on the causes and effects of prejudice and discrimination in relation to minority and majority groups. Prerequisites: SOCL 205 and SOCL 209.

493 Senior Seminar
3 Hours
The Senior Seminar is the "capstone" to the educational experiences in the fields of Psychology and Sociology. It serves the same purpose as a thesis for Masters students and a dissertation for Doctoral students. It is a demonstration of the student's ability to carry out, present, and critically evaluate research. This course includes a service learning component. Prerequisites: SOCS 293 and Senior status.

## SOCIAL WORK (SOCW)

## 203 Introduction to Social Work

3 Hours
This course is designed to introduce potential social workers to the issues and knowledge with which social welfare and social work are concerned. Through examination of the scope of social welfare as a concept, the structures that have grown out of it, and the theory and practice techniques which enable the structures to function, this course will attempt to lay the base for later, more detailed and advanced study of basic policy and practice concerns. The students will be introduced to the generalist concept of social work practice, and will have the opportunity to explore their own readiness to identify with the values, principles, and practices of the social work profession.

311 Social Welfare Policy, Planning and Services
3 Hours
This course surveys the historical development in our society of the social welfare institutions and the profession of social work. Major social welfare policy and services will be evaluated. Service and policy planning of multi-level as well as local, rural networks will be reviewed. Focus will be on the development of a problem-solving, policy analysis model. Current trends and issues in the field and specifically in West Virginia will be identified and students challenged to explore a variety of professional value/ethics positions. Prerequisites: SOCW 203

352 Generalist Practice with Individuals and Families
3 Hours
This course emphasizes the social work generalist intervention model with individuals and/or families. Content will include problem identification, assessment, strategies for intervention, contracts, and service evaluation. Prerequisites: SOCL 105, SOCW 203

353 Generalist Practice with Groups 3 Hours
This course emphasizes social work intervention practice on the mezzo level, concentrating on social work with groups. Content will include concepts, techniques, skills, theories, frameworks, and principles of group work in a clinical setting. Prerequisites: SOCL 105, SOCW 203

411 Human Behavior in the Social Environment
3 Hours
This course is designed to introduce the student to theories and knowledge of the bio/psycho/social development of individuals within the context of a range of social systems. The dynamic interaction of human beings and their sociocultural context is explored in each of the developmental stages of the human lifespan. Particular attention is given to group memberships, family dynamics, and cross-cultural distinctions. Emphasis is also placed on ethical issues, differing values, and the role of social institutions. It introduces the systems model and how organizational and community systems affect client systems. Prerequisites: SOCL 105, SOCW 203

## SPANISH (SPAN)

101 Elementary Spanish I
3 Hours
An introduction to Spanish as a second language, emphasizing pronunciation, oral comprehension, speaking, reading, writing, vocabulary and grammar. The course presumes no prior knowledge of the language.

102 Elementary Spanish II
3 Hours
Continuation of SPAN 101 with an emphasis on conversation and writing within an authentic cultural context. Prerequisites: SPAN 101.

## 203 Intermediate Spanish I <br> 3 Hours

Foundation for advanced study of Spanish. Emphasis on oral and written communication. Prerequisites: SPAN 101 and SPAN 102.

## 204 Intermediate Spanish II

3 Hours
Major emphasis on improving conversational skills, reading development and writing skills with grammar reviews where appropriate. Prerequisites: SPAN 101, SPAN 102 and SPAN 203.

302 Advanced Spanish Grammar, Reading and Composition
3 Hours
Major emphasis on improving conversational skills, reading development and writing skills with grammar reviews where appropriate. Class discussion in Spanish and reinforced in Spanish lab. Prerequisite: SPAN 204.

303 Spanish Syntax
3 Hours
A study of Spanish syntax including a complete review of the grammar covered in SPAN $101,102,203$, and 204. This course is designed to prepare students for further studies in Spanish language and Hispanic literature, and to improve overall fluency in the language. Prerequisite: SPAN 102, or three years of high school Spanish, or equivalent. Corequisite: SPAN 204

304 Spanish Phonetics and Phonology
3 Hours
A study of the sound system of Spanish with an emphasis on correct pronunciation, oral comprehension, and speaking skills. Prerequisite: SPAN 204 or equivalent.

## 305 Spanish Civilization and Culture

3 Hours
This course will examine those things which define Spanish culture. This course will take a critical look at the constructions of Spain and Spanish. Further, students will be provided with the tools to facilitate a critical examination of the Spanish culture. Students will examine globalization, race and immigration, notions of gender and sexuality, and the cultural memory of the Spanish Civil War. Prerequisites: SPAN 101 and SPAN 102.

310 Latin American Civilization and Culture
3 Hours
This course will focus on the history of Latin American cultures and civilization from pre-Columbian times to the present. This course aims at covering those basic elements which constitute Latin-American culture. Students will examine the questions which arise from different understandings of the contemporary reality of Latin-America. The fundamental aim is to gain a perspective on the complex reality of nations which are the result of a laborious process of culturalization. Prerequisites: SPAN 101 and SPAN 102.

403 Cultural Issues in the Hispanic World
3 Hours
This course is designed to give students a comprehensive understanding of the Hispanic world, its political institutions, economy, and customs. Students will achieve familiarity with the major figures in history and the arts, architectural styles and artistic trends, political events, and social and religious institutions as well as gain the ability to analyze and interpret different aspects of Hispanic civilization in the context of each period. Prerequisite: SPAN 204.

## 407 Survey of Latin American Literature

3 Hours
This course will examine Latin American literature from independence to the present. Topics will include romantic allegories of the nation; modernism and postmodernism; avant garde poetry; regionalism versus cosmopolitanism; indigenous and indigenist literature; magical realism and the literature of the boom; Afro-Hispanic literature; and testimonial narrative. Authors may include Rubén Darío, Gabriela Mistral, Pablo Neruda, Vicente Huidobro, César Vallejo, Jorge Luis Borges, José María Arguedas, Gabriel García Márquez, Octavio Paz, Rosario Castellanos, Nancy Morejón, Rigoberta Menchú, Joaquim Machado de Assis, and Clarice Lispector. Prerequisites: SPAN 101 and SPAN 102.

## 409 Survey of Peninsular Literature <br> 3 Hours

This course focuses on readings and discussions of the history, civilizations, values, and art of the groups that help to shape the Spanish civilization and culture (Phoenicians, Greeks, Romans, Arabs, Jews, and the Visigothics). Survey of Peninsular Literature illustrates how the presence of the Visigothics helped to spread Christianity among the people of the peninsula in its earliest stages and later on, after 1492, to the rest of the world. Prerequisites: SPAN 101 and SPAN 102.

## 410 Topics Spanish Language

3 Hours
This is a topics course relating to the Spanish language meant to focus on a particular aspect of Spanish linguists or translation. The theme of the course should be specific and not a repetition of the broad content covered in previous language courses. Prerequisite: SPAN 203.

420 Spanish Study Abroad
1-6 Hours
This course is a supervised study abroad in a Spanish-speaking country. Content will depend on the level of fluency of the student but will generally include language courses and cultural immersion. Prerequisites: SPAN 101, or one year of high school, or equivalent.

## SPECIAL EDUCATION (SPED)

## 220 Educating the Student with Exceptional and Cultural Diversities

3 Hours
A study of the characteristics of learners with exceptionalities, and an overview of some of the methods, materials, and techniques appropriate for inclusion, including multicultural considerations. Prerequisite: Admission to Teacher Education. Admission to Teacher Education is not required for students majoring in Behavioral Science. Corequisite: 20-clock-hour field experience.

## 321 Educating the Student/Students with Mental Impairment: Characteristics and Strategies

3 Hours
Study of the characteristics of student/students with mental impairment and the strategies for their instruction in the public schools, including the transition to working and living in the community. Prerequisite: Admission to Teacher Education and successful completion of SPED 220. Though other prerequisites are still applicable, Admission to Teacher Education is not required for students majoring in Behavioral Science. Corequisite: 10-clock-hour field experience.

331 Introduction to Learning Disabilities
3 Hours
A study of children displaying disorders in one or more of the basic psychological processes involved in effective communication. Prerequisite: Admission to Teacher Education and successful completion of SPED 220. Though other prerequisites are still applicable, Admission to Teacher Education is not required for students majoring in Behavioral Science. Corequisite: 10-clock-hour field experience.

## 332 Introduction to Behavior Disorders

3 Hours
A study of students whose emotional condition prohibits learning at the expected levels within the regular school program. Prerequisite: Admission to Teacher Education and successful completion of SPED 220. Though other prerequisites are still applicable, Admission to Teacher Education is not required for students majoring in Behavioral Science. Corequisite: 10-clock-hour field experience.

## 334 Strategies for Students with Learning Disabilities and Behavior Disorders

3 Hours
An overview of strategies and techniques effective for teaching students with learning and behavior problems. Prerequisites: Admission to Teacher Education and successful completion of SPED 220. Corequisite: 10-clock-hour field experience.

351 Educational Assessment of Students with Exceptionalities

3 Hours
Administration of test battery and presentation of results of assessment including prescriptions for instruction. Prerequisite: Admission to Teacher Education and successful completion of SPED 220, SPED 321, SPED 331, and SPED 332. Though other prerequisites are still applicable, Admission to Teacher Education is not required for students majoring in Behavioral Science.

363 Behavior Management in the Classroom
3 Hours
A study of strategies and techniques derived from behavioral theories to analyze and manage inappropriate behavior and to structure appropriate behavior in the classroom environment. Prerequisites: Admission to Teacher Education and successful completion of SPED 220, SPED 321, SPED 331 and SPED 332. Though other prerequisites are still applicable, Admission to Teacher Education is not required for students majoring in Behavioral Science. Corequisite: 20-clock-hour field experience.

420 Special Education Practicum
2 Hours
Development of IEPs, identification and implementation of techniques for collaboration, inclusion, and working with parents. Application in public school settings. Prerequisites: Admission to Teacher Education and successful completion of SPED 220, SPED 321, SPED 331, SPED 332, SPED 334, SPED 351 and SPED 363. Corequisites: 20-clockhour field experience.

## SPORT MANAGEMENT (SMGT)

130 Introduction to Sport Management
3 Hours
This course is intended to be a comprehensive review of all problem areas and recent research in the field of sport management.

## 313 Resort Area Management

3 Hours
This course provides the student with the basic knowledge to perform the following procedures and responsibilities in resort area management: facilities planning, program organization, staffing personnel, advertising and public relations, and financial administration.

330 Event and Sport Facilities Management
3 Hours
This course is designed to teach the theory behind the planning and management of a sports facility. Prerequisite: SMGT 130.

335 Sport Marketing
3 Hours
This course addresses application of fundamental marketing concepts to the sport industry. Marketing research, promotions, fund-raising, advertising, and assessment of marketing programs specific to sport will be covered. Prerequisites: MRKT 201, SMGT 130.

430 Legal Aspects of Sports
3 Hours
Legal Aspects of Sports encompasses the study of the legal liabilities and responsibilities of coaches, trainers, administrators and institutions as related to sports. Prerequisite: SMGT 130.

497 Internship II
3-6 Hours
This course is designed to be an integrating "hands-on" experience in a sports facility and is open only to baccalaureate sport management majors. SMGT 497 is considered to be the culminating experience of the Sport Management major within the specific content area and is recommended to be taken in the last semester of academic requirements. Prerequisites: SMGT 130, SMGT 313, SMGT 330, SMGT 335 and SMGT 430.

## STATISTICS (STAT)

361 Introduction to Statistical Analysis 3 Hours
This course is an introduction to statistical principles with emphasis on business applications. Topics include methods of sample selection, statistical calculations, statistical inference, test of hypotheses, and correlation and regression. Prerequisites: MATH 102 or above, BUSN 230 with a grade of " $C$ " or better.

## Additional Course Offerings:

The College also makes available selected course offerings on an as needed basis. Thus, departments may periodically provide the following educational opportunities in addition to the course offerings presented in the previous pages.

## Experiential Courses:

The following courses are credit/no credit only. Prerequisites are set by the department chair in consultation with the instructor requesting or assigned to oversee the course.

| 197 | Work Experience I | $1-6$ Hours |
| :--- | :--- | :--- |
| 297 | Internship I | $1-6$ Hours |
| 397 | Work Experience II | $1-6$ Hours |
| 497 | Internship II | $1-6$ Hours |

## Special Topics and Problems Courses:

Courses based on group study of a special topic or problem may be offered with the approval of the department chair. Prerequisites are set by the department chair in consultation with the instructor requesting to offer or assigned to the course. Students interested in a special topic or program course offering should convey their interest to the appropriate department chair.

An approved special topic and problems course will be listed on the schedule of classes at the appropriate level and for the agreed upon credit hours:

199, 299, or 399 Special Topics and Problems 1 - 3 Hours

## Community Service:

Courses designed to permit students to carry out a project in the community under the supervision of a faculty member may be offered. The department chair must approve the offering, including any prerequisites. These courses are offered on a Credit/Audit basis only. The course listing to appear in the schedule of classes is as follows.

389 Community Service $1-3$ Hours

Students interested in taking a community service course should advise the appropriate department chair.

## Disciplinary Seminar

A seminar course may be offered in a specific discipline and limited to students who have declared a major or minor in the discipline with the approval of the department chair. The course will be listed in the schedule of classes as follows.

498 Seminar $\quad 1-3$ Hours

## Individualized Research Opportunities

Students may propose a research project to be conduct under the supervision of a fulltime member of the faculty. The offering of credit for this research project must be approved by the proposed supervising faculty member and the appropriate department chair. If approved, the student will enroll in:

499 Individual Research Problems $1-3$ Hours
Students interested in conduct individual research projects should consult the proposed faculty research mentor prior to seeking the approval of the appropriate department chair.

# GLENVILLE STATE COLLEGE 2011-2012 BOARD OF GOVERNORS 

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KATHLEEN G. GILBERT, B.S Coordinator of Off-Campus Programming KAREN D. LAY, M.A. .Director of Financial Aid
BILL LILLY, B.A Director of College Completion Center
ANGELA LINGER, M.A. Director of Student Support Services
DEBRA A. NAGY Director of Alumni Affairs/Special Assistant to the President
JASON PHARES, B.A.. .............................................Director of Information Technology
THOMAS R. RATLIFF, B.A. Director of Physical Plant
ANN REED, M.A. Associate Registrar
Director of Human Resources
TERESA G. STERNS, M.A. Executive Assistant to the President/ Director of Hidden Promise Scholars Program
GAIL L. WESTBROOK, M.S. Director of Robert F. Kidd Library
JOE J. WILMOTH Assistant Vice President for Facilities

## COLLEGE FACULTY <br> (Full-Time) <br> 2011-2012

ABRAHAM, GLENN J. (2010) Assistant Professor of Social Work/Sociology; B.A. Wright State University, M.S.W. University of Kentucky, Ph.D. University of Kentucky.

ARBOGAST, GARY L.* (1988) Professor of Economics; B.S. Davis and Elkins College, M.A. West Virginia University, Ph.D. West Virginia University.

BAILEY, JANET K.* (1988) Associate Professor of Physical Education, Director of Athletics; B.A. Glenville State College, M.S. West Virginia University.

BAKER, LARRY R.* (2004) Associate Professor of Science; B.A. Glenville State College, B.S. Glenville State College, B.S. Marshall University, M.A. Marshall University, M.S. Marshall University.

BARR, PETER B.* (2006) Professor of Business, President; B.B.A. Marshall University, M.B.A. Marshall University, D.B.A. Louisiana Tech University.

BATSON, DORMAN CHARLES* (1994) Associate Professor of Business; B.B.A. Marshall University, M.B.A. West Virginia University, Ph.D. The Union Institute.

BONE, LLOYD E., JR. (2004) Assistant Professor of Music, Director of Marching Band, Chairman, Department of Fine Arts; B.M. Tennessee Technological University, M.M. University of Cincinnati.

BONNETT, JOHN WILLIAM (2010) Visiting Instructor of Developmental Mathematics B.S. University of New Mexico, M.S. Naval Post Graduate School, M.S. Naval War College, M.A. Salve Regina College

BRENNER, LIZA L. (2007) Assistant Professor of Art, B.S. Clarion University of Pennsylvania, B.F.A. Clarion University of Pennsylvania, M.A. Edinboro University of Pennsylvania, M.F.A. Edinboro University of Pennsylvania.

CAIN, KEVIN G.* (1999) Associate Professor of Education, Chairman, Department of Education, Dean of Teacher Education; B.A. Glenville State College, M.A. West Virginia Graduate College, Ed.D. West Virginia University.

CAWLEY, NOEL M. (2011) Visiting Assistant Professor of Biology, B.S. Virginia Tech, M.S. North Carolina State University, Ph.D. University of Florida.

CONOVER, ROSS R. (2009) Assistant Professor of Biology; B.S. Unity College, M.S. Mississippi State University, Ph.D. Iowa State University.

COSCO, TARA T. (2008) Visiting Instructor of Special Education, B.A. Fairmont State University, M.A. West Virginia University.

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de ROSSET, D. WAYNE* (1974) Associate Professor of English, Chairman, Department of English; B.A. West Virginia Wesleyan College, M.A. Marshall University.

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WOOD, CLYDE E., III* (2004) Associate Professor of History; B.A. University of Iowa, M.A. University of Nebraska-Lincoln, Ph.D. University of Nebraska-Lincoln.

WOOD, JOSEPH C. (2010) Visiting Instructor of Mathematics Education;
B.S. Concord University, M.Ed. University of Virginia.

ZANE, NANCY E.* (1984) Professor of English; B.A. Grove City College, M.A. Ohio University, Ph.D. Ohio University.
*Tenured

## GLENVILLE STATE COLLEGE OUTSTANDING FACULTY AWARD

1978
J. Joe Evans

1979
Virginia West
1980
Robert Deal
1981
Jean Adams-Smith
1982
Bruce C. Flack
1983
James H. Meads, II
1984
Yvonne Gillespie
1985
Charles C. Scott
1986
A. Edwin Grafton

1987
H. Gary Gillespie

1988
Mary Jo Pribble
1989
Charles R. Sypolt

1990
D. Wayne de Rosset

1991
John S. McKinney
Harry S. Rich
1992
Paul S. Peck
1993
Edward P. McKown
1995
O. Timothy Carney

1996
Cheryl Fleming McKinney
1997
Michael J. Caulfield
1998
Keith Haan
1999
James F. Hilgenberg, Jr.
2000
Theresa D. Cowan
2001
Phillip A. Taylor, III

2002
David I. Kennedy
2003
John W. Taylor
2004
D. Wayne de Rosset

2005
Kevin G. Cain
2006
R. Michael Smith

2007
Janet K. Bailey 2008
C.E. Wood

2009
Cinda R. Echard
2010
Sherry J. Jones
2011
Frederick S. Walborn

# FACULTY MARSHALS 

2011-2012

Chief Faculty Marshal - Professor Wayne de Rosset

Professor Janet Bailey
Professor Kevin Cain
Professor Cinda Echard
Professor Kevin Evans
Professor Sherry Jones
Professor Rick Sypolt
Professor John Taylor

## 382 Emeritus/Emerita Faculty

## EMERITUS/EMERITA FACULTY



| James F. Hilgenberg, Jr. 1969-2004 <br> Professor Emeritus |
| :---: |
|  |  |
|  |
| Professor Emeritus |
| Yvonne H. King 1966-2000 <br> Professor Emerita |
|  |  |
|  |
| 1972-2004 |
| Professor Emerita |
| Bernard C. McKown 1963-1991 |
| Professor Emeritus |
| James H. Meads, II 1972-2002 |
|  |  |
|  |
| Dolores Mysliwiec 1977-2005 |
| Professor Emerita |
| Christopher J. Orr 1973-2004 |
| Professor Emeritus |
| James L. Peterson 1969-2001 |
| Professor Emeritus |
| Mary Jo Pribble 1977-1994 |
| Professor Emerita |
| Harry S. Rich |
| 1985-2004 |
| Professor Emeritus |

James Rogers 1976-1999
Professor Emeritus

Phillip J. Rossano 1990-2004
Professor Emeritus
Charles C. Scott 1959-1997
Professor Emeritus

Owen R. Stanley 1978-1998
Professor Emeritus
I. D. Talbott

1977-2004
Professor Emeritus

Barbara W. Tedford 1975-1998
Professor Emerita
Prem Verma 1981-2003
Professor Emerita

Virginia West 1955-1983
Professor Emerita
Elma Jean Woofter 1954-1987
Professor Emerita


#### Abstract

ALUMNI The College operates an Alumni Office in the Arbuckle House, located at the corner of Court and Linn Streets. The Special Assistant to the President/Director of Alumni Affairs manages all relations for College alumni by working with the President of the College, and the Executive Council of the Alumni Association. The Alumni Office maintains an up-to-date list of Glenville State College alumni. The Alumni Center is the headquarters for all of the alumni chapters.


## Alumni Association Officers

Dr. William S. "Bill" Deel '58, President
Mr. John N. Hoover '66, First Vice President
Mr. Ralph J. Holder '56, Second Vice President
Mrs. Ruth Creasy Chisler '59, Treasurer
Dr. Peter B. Barr, GSC President
Mrs. Debbie Reed Nagy, Special Assistant to the President/
Director of Alumni Affairs/Secretary, GSC Alumni Association

## Alumni Executive Council Members

Mr. Sammy L. Gray, II ‘94<br>Mr. Okey Kermit Moore, Jr. ‘66<br>Mr. Gary C. Hollandsworth '70<br>Mr. John D. "J. D." Rogers '77

Mr. Robert A. "Bob" Marshall '66

## Alumni Chapter Representatives:

Charleston Chapter - Mr. John N. Hoover ‘66
Chesapeake Chapter - Mr. Ronald W. Hill ‘ 65
Huntington Chapter - Mrs. Martha Douglas Deel '59
Kentucky Chapter - Mrs. Carol Hawkins Hamilton ‘62
Mid Ohio Valley Chapter - Mr. Ralph J. Holder, ‘56
North Carolina Chapter - Mrs. Maureen Kraus Gildein '82
North Central WV Chapter - Mrs. Julia Daugherty Yearego, '93
Shenandoah Valley Chapter - Mrs. Doris Strosnider '70, Mr. Gary Strosnider ‘71
Tennessee/Georgia Chapter - Mr. Terry L. George ‘65, Dr. Robert A. Smith ‘65
Texas Chapter -Mr. David L. Sotelo '78

## Alumni Association Past Presidents

All past Alumni Council Presidents are active members of Council for life if they wish to participate. Their participation is welcomed and encouraged.

LTC Stephen F. Barnett, USA (Ret.) '70
Mr. R. Terry Butcher '69
Mrs. Martha Douglas Deel '59
Ms. Shelly Morris DeMarino '85
Mr. Michael Ferrell '58
Mr. Robert K. Gainer '61
Dr. David M. Gillespie ' 65
Mr. Tilden L. "Skip" Hackworth '70
Mrs. Holli Sturm Hess ' 75

Mr. Dennis K. Myers ‘68
Mr. Ronald K. Nichols '70
Mr. Gregory C. Nicholson '74
Dr. Willis J. "Bill" Perry, Jr. '70
Mr. R. Fred Radabaugh ' 52
Mr. Herbert D. Shimer '50
Mrs. Mary Bland Whiting Strickland ‘ 70
Mr. H. Laban White, Jr. ‘37

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BUILDING KEY

1. Harry B. Heflin Administration Building Robert F. Kidd Library Fine Arts Center
Hall Alumni Center
Goodwin Hall
Campus Community Center
President's Home
Science Hall
Luanna Smith Amphitheater
Louis Bennett Hall
Firestone Lodge
Clark Hall
Physical Education Building
Greenhouse
Tennis Courts
Field House
L. \& Sue Morris Stadium
Softball Field
PARKING LOT KEY
A. Firestone Lot
Administration Building Lot
$\dot{4} \dot{\square}$ High Street Lot Goodwin Hall Lot Physical Plant Lot
Library Lot
President's Lot
Lot
North Entrance Lot
Eberle Hall Lot
号



## Glenville State College 200 High Street

Glenville, West Virginia 26351-1292

## Web Site: www.glenville.edu

