













Natural Resource Management

HIGH SCHOOL PROGRAM

PARTICIPATING COUNTIES:

Doddridge
Gilmer
Marion
Marshall
Pocahontas
Ritchie
Tyler
Wetzel

PROJECT FUNDED BY
Glenville State College
Department of Land Resources
AND
EOT Foundation

Glenville State College's Department of Land Resources invites high school students from Doddridge, Gilmer, Marion, Marshall, Pocahontas, Ritchie, Tyler, and Wetzel Counties to be part of its Natural Resource Management (NRMT) High School Program. Six major options are available:

- 1. Forestry
- 2. Land Surveying
- 3. Energy and Land Management
- 4. Environmental Science
- 5. Wildlife Management
- Criminal Justice

To qualify for this program, high school students must:

- 1. Select one of the 6 majors in the NRMT program as a college career
- 2. Have an excellent academic standing (at least a 3.0 GPA)
- 3. Be an upcoming junior or senior in high school starting Fall 2020
- 4. Enroll in one online dual credit course (3-4 credits) in Fall 2020 & Spring 2021 (ENVR 101 and either NRMT 125 or NRMT 234)
- Participate in career orientation on GSC campus as part of Land Resources Day in Spring or Fall. Transportation to GSC campus will be covered free of charge by Glenville State College.

Benefits of joining the NRMT High School Program include:

- 1. Free online dual-credit college courses up to 7 credits
- 2. Be mentored by Land Resources faculty and students
- 3. Discover career opportunities in the Land Resources programs
- 4. Earn credits toward a college degree in Bachelor of Science in Natural Resource Management or other programs while in high school













Aside from ENVR 101, a 4-credit course, students can also take either NRMT 125 or NRMT 234. These courses do not have any pre-requisites and are available every semester (Fall & Spring). Course descriptions are provided below:

ENVR 101 - Environmental Science - 4 Hours (Spring)

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. *(Required laboratories included) Prerequisites: None*

NRMT 125 - Computer Assisted Mapping - 3 Hours (Fall)

Introduces students to basic Computer Assisted Mapping with major emphasis placed on the Land Surveying program area. *Prerequisites: None*

NRMT 234 - GIS Application I - 3 Hours (Fall)

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. *Prerequisites: None*

TO PARTICIPATE IN THE PROGRAM PLEASE CONTACT:

Rachel Clutter, Dual Enrollment Program Coordinator (304) 462-6129 or Rachel.Clutter@glenville.edu

Dr. Rico Gazal, Department of Land Resources Chair (304) 462-6372 or Land.Resources@glenville.edu

ABOUT GSC

How much is tuition? WV Resident \$3,943 | Non-WV Resident \$4,757 *Estimated per semester, additional fees apply*

Where we're located: In the heart of central WV; 15 miles from I-79, Exit 79 in Glenville

Apply to attend GSC: www.glenville.edu/apply

Make sure you apply for federal student aid at: www.fafsa.ed.gov

GSC's federal financial aid school code number is 003813



STAY SOCIAL







Department of Land Resources

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