S130/S190 CERTIFICATION IN WESTERN WILDLAND FIRE FIGHTING CERTIFICATION COURSE

S130 FIRE FIGHTER TRAINING • PROVIDED BY WVDOF • EVERY FALL SEMESTER AT GSC This course is designed to provide entry-level firefighters skills. Field time is encouraged, and many of the units are set up so they can be taught in either the classroom or the field. The field exercise for Unit 12 is required. A version of L-180, Human Factors on the Fireline, has been included as part of this course. Credit should be issued for both S-130 and L-180 upon completion of this course.

S190 INTRODUCTION TO WILDLAND FIRE BEHAVIOR • PROVIDED BY WVDOF • EVERY FALL SEMESTER AT GSC

This course provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. S-190 is typically taught in conjunction with or prior to Basic Firefighter Training, S-130. It is designed to meet the fire behavior training needs of a Firefighter Type 2 (FFT2)

PACK TEST OR RED CARD CERTIFICATION • EVERY SPRING PROVIDED BY WVDOF The Pack Test is a job-related test of the capacity for arduous work. It consists of a 3-mile hike with a 45pound pack over level terrain. A time of 45 minutes, the passing score for the test, approximates an aerobic fitness score of 45, the established standard for wildland firefighters. This test is required by every federal agency before an Incident Qualification Card (red card) can be issued. WV Division of Forestry offers this testing in various locations in the state during the spring semester to willing participants.

FI-110 CERTIFICATION IN WILDLAND OBSERVATION AND ORIGIN SCENE PROTECTION FOR FIRST RESPONDERS

FI-110 WILDLAND OBSERVATION AND ORIGIN SCENE PROTECTION FOR FIRST RESPONDERS • PROVIDED BY WVDOF • EVERY FALL SEMESTER AT GSC.

The primary emphasis of this course is to teach sound wildland fire observations and origin scene protection practices that enable first responders on a wildland fire scene to perform proper origin scene protection procedures. The course is presented by short lectures, electronic presentations, exercises, and class discussion.

Recommended training for all first responders, including Single Resource Bosses, law enforcement officers, prevention technicians, and field resource positions in the field of fire forestry. Students aiming to work in one of these fields will greatly benefit from this course.

WV CERTIFIED LOGGER PROGRAM

Loggers in West Virginia must be certified according to state law. Certified loggers are responsible for safely and responsibly harvesting timber without causing damage to water supplies or forest vitality in a safe manner. Logger training and workshops for topics such as Chainsaw Trainings and BMP Trainings are available through the West Virginia Division of Forestry. The West Virginia Division of Forestry offers (in cooperation with Glenville State College) the following trainings to help with the requirements of becoming a Certified logger in the state.

WVDOF CHAINSAW SAFETY AND TIMBER FELLING TRAINING • PROVIDED BY WVDOF

• EVERY FALL SEMESTER AT GSC

West Virginia's forest industry is supported by the individual professionals that make a timber harvest possible. As part of the WVDOF LSCA licensing program, all new loggers in the state are required to participate in a chainsaw safety workshop to establish safe practices that comply with OSHA regulations. This course allows loggers and students to have hands on examples of these requirements to meet part of the certified logger process.

BEST MANAGEMENT PRACTICES (BMP) TRAINING • PROVIDED BY WVDOF • EVERY SPRING

Clean water, soil conservation, established vegetation, and aquatic life. These are just some of the subjects in the BMP class offered by the state of WV for loggers. Along with lessons on the understanding of laws and regulations for harvesting operations, this course covers one of the needed requirements of all certified loggers in West Virginia.

FIRST AID AND CPR CERTIFICATION: REQIRED AT GSC

As part of safety requirements all loggers in the state must be certified in the state for first aid and CPR. This course is offered at Glenville State College and mandatory for forest technology majors as part of the course requirements.