WILDLAND FIRE MANAGEMENT

Program Description
The Associate of Applied Science (AAS) in Wildland Fire Management covers the fundamentals of basic wildland firefighting, fire management and safety.

The program prepares students for entry-level positions in the wildland firefighting profession and is designed to provide students who are interested in careers in emergency and natural resource management with the knowledge, communication, and critical thinking skills necessary for success in the field.

Subjects covered are varied and include wildland fire fundamentals, leadership skills, fire behavior, meteorology, basic aviation, pumps and water hydraulics, incident command system, communications, ignition methods, and organizational management related to wildland fire emergency services. Program instructors contribute up-to-date industry expertise, and three credit internships are also available in the summer months with wildland fire agencies to enhance the students’ field knowledge and practical experiences.

Students successfully completing the program are eligible for industry certification. The wildland fire courses presented meet National Wildfire Coordination Group (NWCG) standards and are accepted by federal, state, and local agencies with wildland fire management jurisdictions. This degree provides graduates with a competitive advantage in gaining employment with the wildland fire service and land management career markets. Students with this AAS in Wildland Fire Management combined with industry certification will be highly competitive for employment and future promotional opportunities in this field.

Special Requirements
Wildland Fire operations are rigorous in nature and some of the field training is arduous in order to simulate actual fire scene environments. Students are responsible for providing their own boots and gloves that meet NWCG requirements for personal protective equipment. Students must obtain an NWCG Incident Response Pocket Guide (IRPG), which will be referenced throughout each wildland fire course. As part of the certification process, a few courses involve student participation during a weekend field training day. Students are encouraged to contact the course instructor(s) for additional information regarding possible field requirements.

Contact Information
Office of Student Services
CMU Tech, Bishop B102
2508 Blichmann Avenue
970.255.2670

Programs of Study
Associates
- Wildland Fire Management (AAS)