Emergency Management

Degree Awarded: Associate in Applied Science

Recommended Course Sequence First Semester Credits **ENG 101** Freshman English I Foundation of Communication 3 COM 101 EMG 150 Principles of Emergency Mgmt. Public Safety Critical Incident EMG 152 Management EMG 160 Developing Volunteer Resources Resource and Donations Mgmt. 2 EMG 162 Public Information Officer Basic EMG 170 3 Course PES 100 Concepts of Physical Wellness 1 **Second Semester** ENG 102 Freshman English ll 3 C I T 101 Microcomputer Applications 3 3-4 Science Elective EMG 178 Emergency Response Planning 3 **Emergency Management** EMG 180 Leadership Basic Incident Command System 1 EMG 182 EMG 184 Emergency Response to Terrorism 1 **Third Semester** POL 103 US Government-National MAT 102 Intermediate Algebra or Higher Elective EMG 252 Disaster Response and Recovery Operations EMG 256 Mitigation for Emergency Mgrs. 1.5 Intermediate Incident Command EMG 262 System 1.5 EMG 270 Multi-Hazard Emergency Response Planning for Schools PES Physical Education Activity **Fourth Semester** SOC 101 3 Introduction to Sociology Electives 6 EMG 278 **Emergency Operations Center** (EOC) Management **Emergency Exercise Program** EMG 280 Management 3 EMG 282 Advanced Incident Command System 1.5 EMG 284 Terrorism Response Planning Total Credits: 64-65

Specialization: Nine credits in a first responder area such as fire prevention, public safety, health professions, or emergency medical services. These credits may be transferred or completed at the Consortium college of student's residence.

Program Description

Students who complete this program earn an Associate in Applied Science degree. The goal of the Emergency Management A.A.S. program at SUNY Orange is to prepare students to react to, and be effective before, during, and after any local, statewide, or national emergency. Students will develop the knowledge, experience, and critical decision-making and communications skills needed to respond appropriately to emergency and disaster situations and, more importantly, manage community resources in any crisis situation. This program meets New York State and Federal Emergency Management Agency (FEMA) education and training requirements.

The courses can be completed through part-time or fulltime study. Classes are given during days, evenings, and weekends, or online.

Admission Criteria

- · High school diploma or equivalent
- Satisfactory placement in Entering Student Assessment
- Prior experience in public service is recommended. This can be met by working with the following types of agencies:
 - Public Safety
 - Fire
 - EMS
 - · Law Enforcement
 - Hazardous Materials Responders
 - Public and Private Sector Safety and Security
 - Corrections
 - Health Care Agencies
 - Government
 - Transportation

SUNY Orange recognizes that there are many people and agencies, public and private, that could benefit from this program. Please contact the coordinator if you wish to discuss your experience to determine eligibility. The experience requirement ensures that students have basic understanding of an emergency service.

Developmental Assistance Available

For students who do not meet basic reading and math requirements, or who have other learning issues, extra assistance is readily available through SUNY Orange's Student Support Initiatives in the Shepard Student Center, Learning Center in the LRC, Harriman math lab, and the Writing Lab, the LRC Tutorial Center and English as a Second Language (ESL) tutors.

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Student Learning Outcomes

Graduates will be able to:

- communicate effectively a knowledge of emergency management content areas, including public safety critical incident command, emergency planning, emergency operations, exercise planning, emergency operations center organization and management, leadership, resource planning, utilization of national emergency management operation guidelines.
- apply the knowledge base of necessary skills to be able to function within the New York State and National incident management system during a local, state wide, or federal emergency.
- demonstrate critical thinking, communications, and management skills by analyzing situations, determining proper actions, understanding the costs and benefits of actions, evaluating possible alternatives and unforeseen circumstances, and then taking appropriate actions as an incident manager.



Career Opportunities

The Emergency Management A.A.S. program is designed to enhance the skills of already employed first responder personnel. The training will enable them to advance in their fields. Emergency chosen management expertise is valuable to first responders employed as police, fire fighters, emergency medical workers, or private safety and security officials.

Since the program will train emergency managers to a common emergency system and since opportunities for trained and experienced emergency managers now exist in every federal, state, municipal, and local government entity, graduates will be qualified for positions throughout New York as well as other states. In addition, almost all major private concerns maintain, plan for, and practice emergency management operation responses.

Transfer Opportunities -

While the A.A.S. degree leads to immediate employment, SUNY Orange students have successfully transferred. Please check with the intended transfer school for details.

Contact Information

SUNY Orange Admissions Office (845) 341-4030 James Truitt, Program Coordinator, Emergency Management (800) 724-0833, ext. 5156 or (845) 687-5156 E-mail: truittj@sunyulster.edu