

# PST - Public Safety Technology

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## Courses

### **PST 100 Introduction to Emergency Management**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on professionalism and ethics in the safety and security career fields. Topics include: risk assessment, mitigation, and response; disaster recovery; preparedness; and communications. Prerequisites: ENG 085 or appropriate placement

### **PST 110 Introduction to Homeland Security**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on key principles of emergency management and their relationship to homeland security. . Prerequisites: None

### **PST 115 Introduction to Terrorist Groups**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on the history, motivation, and activities of terrorists. Topics include: how terrorist groups and individuals evolve, and how governments respond to terrorist events. Prerequisites: None

### **PST 120 Intelligence Analysis and Security Management**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on key principles of physical security. Topics include: passive detection systems; assessing risk; understanding rules of evidence and testifying in court; and using tools such as link analysis, event flow diagrams, and visual intelligence analysis diagrams. Prerequisites: None

### **PST 125 Public Safety Contingency Planning**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on techniques for developing continuity of operations plans (COOP), continuity of government plans (COG), and event and community hazard plans. Prerequisites: PST 110

### **PST 130 Public Safety Communication Practices**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on techniques for communication with employees, the community, and the media during a crisis event. Prerequisites: None

### **PST 135 Disaster Preparedness for Healthcare Workers**

**2 Credits. 2 Lecture Hours. 0 Lab Hour.**

A course on disaster preparedness, incident command, and risks and hazards as related to the healthcare worker. Prerequisites: None

### **PST 140 Public Safety Telecommunicator**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on the role of the telecommunicator. Topics include: classifying and prioritizing calls, responding to calls, managing equipment and records, functioning under the Federal Communications Commission (FCC), and professional ethics. Prerequisites: ENG 085 or appropriate placement

### **PST 145 Emergency Medical Dispatcher**

**2 Credits. 2 Lecture Hours. 0 Lab Hour.**

A course on the responsibilities of the emergency medical dispatcher. Topics include: assessing and prioritizing emergency calls, dispatching the appropriate response, and giving callers appropriate instructions until the responding EMS unit arrives. Prerequisites: PST 140

### **PST 150 Law Enforcement Studies: Advanced Standi**

**16 Credits. 16 Lecture Hours. 0 Lab Hour.**

Students may receive up to 16 semester credit hours for successful completion of the Ohio Peace Officer Basic Training or equivalent state/federal law enforcement training. Approval of training by the ATS-Law Enforcement Program Chair is required.

Prerequisites: Program Chair consent

Instructor Consent Required

### **PST 200 Healthcare Security**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on healthcare security programs. Topics include: preventing accidents and injuries, fire safety, and crisis intervention. Prerequisites: PST 120

### **PST 205 Transportation Security**

**3 Credits. 3 Lecture Hours. 0 Lab Hour.**

A course on providing security for various modes of transportation and transportation facilities. Topics include: airports, railroads, ports, trucking, and pipelines.

Prerequisites: None

### **PST 291 Full-Time Cooperative Education 1: Public Safety Technology**

**2 Credits. 1 Lecture Hour. 40 Lab Hours.**

Students seeking an associate's degree participate in their first full-time field learning experience related to their degree. Students must follow cooperative education policies and procedures to earn credit. Grades issued are Satisfactory or Unsatisfactory.

Prerequisites: PST 100 (minimum grade C)

Instructor Consent Required

### **PST 292 Part-Time Internship 1: Public Safety Technology**

**1 Credit. 1 Lecture Hour. 20 Lab Hours.**

Students seeking an associate's degree participate in a part-time unpaid field learning experience related to their degree. Students must follow applicable policies and procedures to earn credit.

Prerequisites: PST 100 (minimum grade C)

### **PST 294 Full Time Internship 1: Public Safety Technology**

**2 Credits. 1 Lecture Hour. 40 Lab Hours.**

Students seeking an associate's degree participate in a full-time unpaid field learning experience related to their degree. Students must follow applicable policies and procedures to earn credit. Grades issued are Satisfactory or Unsatisfactory.

Prerequisites: PST 100 (minimum grade C)