

# HSEM 120 : All Hazards Emergency Planning

**Credits** 3

**Quarter Offered** Fall

This course is designed to introduce students to developing an effective emergency planning system. This course offers training in the fundamentals of the emergency planning process, including the rationale behind planning. Emphasis will be placed on hazard/ risk analysis and planning team development. Other topics, such as Continuity of Operations (COOP), Emergency Support Functions, National Response Plan, Washington State Comprehensive Emergency Management Plan and contingency planning for areas such as Special Needs (Vulnerable Populations) or Animal Sheltering are included. This class may include students from multiple sections.

**Prerequisites**

2.0 or higher in [HSEM 102](#) or concurrent enrollment

**Course Outcomes**

- Define how emergency planning fits within the field of emergency management.
- Explore the components of an emergency plan, principles that guide the planning process and resources/ national standards that can be used in the planning process.
- Explain the impacts of disasters on people's mental and physical health.
- Determine how to staff and organize, motivate and prepare a team to respond well in emergencies.
- Identify the basis for estimating hazard exposure.
- Identify and define the principle components of consequence analysis.
- Outline the elements of a basic Emergency Operation Plan (EOP).
- Develop an Emergency Operation Plan.
- Prepare warning message content for special needs populations.
- Explore ways to design and create a hazard mitigation program.
- Identify methods of effective risk communication.
- Explore the history of federal emergency planning mandates and how they are developed.