

# EMERGENCY PREPAREDNESS

## Bachelor of Science (BS)

This is a guide based on the 2024-2025 Undergraduate Bulletin and is subject to change. The time it takes to earn a degree will vary based on several factors such as dual enrollment, remediation, and summer enrollment. Students will meet with an academic advisor each semester and use Degree Works to monitor their individual progress.

### CURRICULUM CHECKLIST

#### 68 Hour Major – No minor required

- \_\_\_ BI582 Internship in Biology I (1)
- \_\_\_ CH184 General Chemistry I Lab (1)
- \_\_\_ CH185 General Chemistry I (3)
- \_\_\_ CH234 Organic & Biological Chemistry (3)
- \_\_\_ EA507 School & Campus Safety (3)
- \_\_\_ EV447 Fundamentals of Disaster/Emergency Management & Planning (3)
- \_\_\_ EV448 Disaster/Emergency Planning & Response (3)
- \_\_\_ EV449 Vulnerability, Risk Reduction/Critical Incident Management (3)
- \_\_\_ EV454 Risk Assessment Applications (3)
- \_\_\_ EV456 Fundamentals of Risk Communication in Emergency Management (3)
- \_\_\_ EV551 Hazardous Materials Assessment (3)
- \_\_\_ GO445 Advanced Geographic Information Science (3)
- \_\_\_ GT425 GIS Planning for Emergency Management (3)
- \_\_\_ HL320 Community Health (3)
- \_\_\_ MA116 Precalculus A (3)
- \_\_\_ MG301 Principles of Management (3)
- \_\_\_ PS310 Government & Politics in the American States (3)
- \_\_\_ PS415 Government Budgeting Process (3)
- \_\_\_ PS418 Public Policy Analysis (3)
- \_\_\_ PS425 Administrative Law & Procedure (3)
- \_\_\_ SC350 Organizational Communication (3)
- \_\_\_ SC355 Relational Communication Strategies (3)
- \_\_\_ SW242 Statistics for Social Scientists (3)

#### Choose 3 hours:

- \_\_\_ PY301 Cross-Cultural Psychology (3)
- \_\_\_ SC230 Communicating Professionally (3)
- \_\_\_ SO375 Collective Behavior (3)

#### Additional Requirements:

- \_\_\_ BS105 Environmental Biology (3)
- \_\_\_ GO150 Earth Science: Environmental Hazards (3)
- \_\_\_ HL120 Health Perspectives (3)
- \_\_\_ PS103 U.S. Political Systems (3)
- \_\_\_ SC105 Fundamentals of Oral Communication (3)
- \_\_\_ IU309 Writing for Science & Technology (3)
- \_\_\_ EV387 Environmental Law (3)
- \_\_\_ PL429 Environmental Ethics (3)

#### Choose 3 hours:

- \_\_\_ SO101 Introduction to Sociology (3)
- \_\_\_ SO321 Urban Sociology (3)

**General Education Requirements** – some requirements may be fulfilled by coursework in major program

- Social and Behavioral Sciences – 6 hours
- Constitution Requirement – 3 hours
- Written Communication – 6 hours
- Oral Communication – 3 hours
- Natural Sciences – 7 hours (from two disciplines, one to include a lab)
- Mathematics – 3 hours
- Humanities & Fine Arts – 9 hours (from at least two disciplines)
- Additional requirements – 5 hours (to include UI100 for native students)
- Civics examination

### SAMPLE FOUR-YEAR PLAN

	Fall Semester		Spring Semester	
	Course #	Hrs	Course #	Hrs
<b>FIRST YEAR</b>	UI100	1	CH184/CH185	4
	EN100	3	HL120	3
	BS105	3	SC105	3
	MA116	3	General Education	3
	PS103	3	General Education	3
	<b>Total</b>	<b>13</b>	<b>Total</b>	<b>16</b>
Milestone: maintain 2.0 cumulative GPA				
<b>SECOND YEAR</b>	CH234/034	3	IU309	3
	EV387	3	MG301	3
	HL320	3	PS310	3
	SO101 or SO321	3	PY301/SC230/SO375	3
	General Education	3	SW242	3
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>
Milestone: maintain 2.0 cumulative GPA				
<b>THIRD YEAR</b>	EV454	3	BI582	1
	PL429	3	GO445	3
	PS415	3	GT425	3
	SC355	3	PS418	3
	General Education	3	General Education	3
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>13</b>
Milestone: maintain 2.0 cumulative GPA				
<b>SUMMER</b>	EV551			<b>3</b>
<b>FOURTH YEAR</b>	EV447	3	EA507	3
	EV449	3	EV448	3
	EV456	3	GO150/050	3
	PS425	3	SC350	3
	General Education	3	Elective	3
	<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>
Milestone: maintain 2.0 cumulative GPA				

A "Milestone" signifies a significant stage for a student in the completion of a degree.

**Degree requirements for all students:** a minimum of 120 credit hours, completion of the General Education program, and completion of 39 senior division hours (300-599). Refer to the Undergraduate Bulletin or Degree Works for additional graduation requirements for your program.

A minimum 2.0 GPA in the major and overall are required to graduate with a BS degree.



Revised  
2/2/2024

# 2024-2025 degree map

