

B.S. in Homeland Security

The Bachelor of Science in Homeland Security is all-risk and whole community focused. It equips students with the knowledge and skills needed to succeed in the homeland security enterprise as well as the broad field of civil security. Students develop highly marketable skills, including to perform risk analyses, write emergency management and continuity of operations plans, design and evaluate exercises, design and perform physical security evaluations, design and deliver professional briefings, and understand how to identify and protect critical infrastructure.

In addition, the program is ideal preparation for further study in graduate school, including law, public policy, or emergency management, intelligence analysis, business, criminal justice, political science, national security studies, international affairs, and other related fields.

The **Worldwide & Online Campus** is especially suited for working students, those balancing other priorities or students who want to reduce costs while continuing to live at home.

Students can customize the online Homeland Security degree by choosing either two non-duplicating minors or one minor and a coherent block of study from transferred military credits, FAA licenses or approved college credits. The following examples are non-exhaustive, and several additional minors are available. Options include the following minors:

Criminal Justice
Crisis, Risk and Resilience Communication
Cybersecurity Application and Management minor
Emergency Services
International Relations
Military Science
Security and Intelligence

Students also earn the FEMA Emergency Management Institute Professional Development Series (PDS) certificate as part of the program.

The program is the first BS in Homeland Security program in the nation accredited by The Council for the Accreditation of Emergency Management and Homeland Security Education (CAEMHSE).

Program-Level Student Learning Outcomes

Students will:

- Interpret the legal and policy structure of the homeland security and intelligence enterprise.
- Evaluate emergency management policies and strategies, including emergent threats.
- Analyze terrorism, its origins, ideologies, and goals.
- Assess U.S. critical infrastructures using risk-based methodologies and resiliency concepts.
- Apply risk management and analysis principles to homeland security and intelligence issues.
- Compare concepts of human and environmental security as applied to homeland and intelligence.
- Analyze elements of strategic planning and decision making.
- Engage in all phases of the intelligence cycle, including techniques, strategies, and counter-intelligence concepts.
- Identify information security threats, cybersecurity challenges, and countermeasures.

Worldwide Program Requirements

General Education Requirements	36
Core Requirements	45
Program Support	9

Breadth Area/Minors

Total Credits	120
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Program Details

The Bachelor of Science in Homeland Security requires successful completion of a minimum of 120 credit hours. Students enrolled in the Worldwide Undergraduate Online program may complete the degree in 20 terms, or approximately four years, assuming full-time enrollment and continuous progress. Students pursuing this undergraduate degree must earn a minimum cumulative grade point average (CGPA) of 2.00 for all work completed at the University. The courses required to earn this degree are listed below.

Students should be aware that many courses have prerequisites and/or corequisites. Students are responsible for ensuring that all prerequisite and degree requirements are satisfied prior to enrollment in advanced coursework. The suggested plan of study is provided as a guide. A student's actual plan of study may vary based on term of admission, course availability, transfer credit, and other academic considerations. Students should consult with their academic advisor to develop an individualized plan of study.

Students must complete the program breadth requirement by completing either two non-duplicating minors or one approved minor and a coherent block of study consisting of transferred military credit, FAA licenses, or other approved college credit, with approval from the Program Coordinator. Students in this program are not required to complete RSCH 202 as a prerequisite for Homeland Security core, program support, or minor courses.

General Education Requirements

Communication	9
COMM 122 English Composition	
Any Communication above COMM 106	
Any Communication above COMM 106	
Humanities - Lower Level	3
Social Sciences - Lower Level	3
Humanities/Social Sciences - Lower or Upper Level	3
Humanities/Social Sciences - Upper Level	3
Computer Science/Information Technology	3
Mathematics	6
Physical/Life Sciences	6
Total Credits	36

Core Requirements

HLSC 110	Introduction to Homeland Security	3
CYBR 155	Foundations of Information Security	3
HLSC 215	Introduction to Industrial Security	3
HLSC 280	Professional Skills in Homeland Security	3
HLSC 320	Homeland Security and Intelligence Law and Policy	3
EMGY 310	Fundamentals of Emergency Management	3
HLSC 315	Critical Infrastructure Security, Resilience, and Risk Analysis	3
HLSC 360	Strategic Planning and Decision Making in Homeland Security	3
SSES 401	Applied Research Methods in Security and Emergency Services	3
INTL 315	Studies in Intelligence I	3
or INTL 385	Intelligence Collection and Analysis	
INTL 488	National Security Issues and Terrorism	3
HLSC 290	Environmental Security	3
HLSC 405	Emergent Topics in Homeland Security	3
or HLSC 415	Immigration and Homeland Security	

HLSC 410	Exercise Design and Evaluation in Homeland Security	3
HLSC 490	Homeland Security Capstone	3
Total Credits		45

Program Support

EMGY 400	Introduction to Incident Command System	3
EMGY 405	Disaster Policy and Management	3
EMGY 430	Emergency Management and Contingency Planning	3
Total Credits		9

Breadth Area/Minors

Select Two Minors or One Minor and a Coherent Block of Study	
Total Credits	30

Suggested Plan of Study

Year One

Requirements	Credits
COMM 122 - English Composition	3
HLSC 110 - Introduction to Homeland Security	3
Semester Hours	6

Requirements	Credits
Humanities - Lower Level	3
Mathematics Sequence above MATH 106	3
Semester Hours	6

Requirements	Credits
Communication	3
Physical/Life Sciences	3
Semester Hours	6

Requirements	Credits
CYBR 155 - Foundations of Information Security	3
Social Sciences - Lower Level	3
Semester Hours	6

Requirements	Credits
Mathematics Sequence above MATH 106	3
Physical/Life Sciences	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Year Two

Requirements	Credits
Humanities/Social Sciences - Lower or Upper Level	3
Communication	3
Semester Hours	6

Requirements	Credits
HLSC 215 - Introduction to Industrial Security	3

Computer Science/Information Technology	3
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Semester Hours	6
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Requirements	Credits
Humanities/Social Sciences - Upper Level	3
Minor Requirement	3
Semester Hours	6

Requirements	Credits
HLSC 280 - Professional Skills in Homeland Security	3
INTL 315 - Studies in Intelligence I or 385 - Intelligence Collection and Analysis	3
Semester Hours	6

Requirements	Credits
HLSC 315 - Critical Infrastructure Security, Resilience, and Risk Analysis	3
Minor Requirement	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Year Three

Requirements	Credits
Minor Requirement	3
EMGY 310 - Fundamentals of Emergency Management	3
Semester Hours	6

Requirements	Credits
HLSC 320 - Homeland Security and Intelligence Law and Policy	3
HLSC 360 - Strategic Planning and Decision Making in Homeland Security	3
Semester Hours	6

Requirements	Credits
EMGY 400 - Introduction to Incident Command System	3
Minor Requirement	3
Semester Hours	6

Requirements	Credits
SSES 401 - Applied Research Methods in Security and Emergency Services	3
HLSC 290 - Environmental Security	3
Semester Hours	6

Requirements	Credits
HLSC 405 - Emergent Topics in Homeland Security or 415 - Immigration and Homeland Security	3
Minor Requirement	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Year Four

Requirements	Credits
Minor Requirement	3
INTL 488 - National Security Issues and Terrorism	3
Semester Hours	6

Requirements	Credits
EMGY 430 - Emergency Management and Contingency Planning	3
HLSC 410 - Exercise Design and Evaluation in Homeland Security	3
Semester Hours	6

Requirements	Credits
EMGY 405 - Disaster Policy and Management	3
Minor Requirement	3
Semester Hours	6

Requirements	Credits
Minor Requirement	3
Minor Requirement	3
Semester Hours	6

Requirements	Credits
Minor Requirement	3
HLSC 490 - Homeland Security Capstone	3
Semester Hours	6

Total Credits

Total Hours for All Requirements: 30

Estimated Cost of Attendance

Estimated Cost of Attendance: California Student Information (<https://catalog.erau.edu/student-life/student-affairs/california-student/>)