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| **Catalog Year 2022-2023**B.S. Homeland Security and Emergency Management | ***(For internal use only)***[ ]  *No change*[x]  *UCC proposal* |
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| **Course Subject and Title** | **Cr.**  | **Min.** **Grade** | **\*GE,** **UU or UM** | **\*\*Sem. Offered** | **Prerequisite** | **Co-Requisite** |
| Semester One |
| GE Objective 1: ENGL 1101 Writing and Rhetoric I | 3 | C- | GE |  | Appropriate placement score |  |
| HSEM 1105 Intro to Homeland Security & EMGT | 3 | C- |  | D |  |  |
| GE Objective 3: MATH 1153 Intro to Statistics (rec) | 3 |  | GE |  | MATH 1108 or appropriate placement score |  |
| GE Objective 5: | 4 |  | GE |  |  |  |
| HSEM 1125 Leadership and Influence | 3 | C- |  | D |  |  |
|  Total | 16 |  |  |  |  |  |
| Semester Two |
| GE Objective 1: ENGL 1102 Writing and Rhetoric II | 3 | C- | GE |  | ENGL 1101 or equivalent |  |
| HSEM 1130 Roots of Terrorism | 3 | C- |  | D |  |  |
| HSEM 1160 Emergency Resource Management  | 3 | C- |  | D |  |  |
| GE Objective 2: COMM 1101 Fundamentals of Oral Comm | 3 |  | GE |  |  |  |
| GE Objective 6: POLS 1101 Intro to US Government - rec | 3 |  | GE |  |  |  |
|  Total | 15 |  |  |  |  |  |
| Semester Three |
| HSEM 2210 HSEM Exercise Design | 3 | C- |  | D | PRE-OR-COREQ: HSEM 1101 |  |
| HSEM 2260 Emergency Preparedness & Planning | 3 | C- |  | D |  |  |
| GE Objective 4: | 3 |  | GE |  |  |  |
| GE Objective 5:  | 3 |  | GE |  |  |  |
| GE Objective 6: SOC 1101 (rec) or PSYC 1101 (rec) | 3 |  | GE |  |  |  |
|  | 15 |  |  |  |  |  |
| Semester Four |
| HSEM 2264 Building Resilient Communities & Mitigation | 3 | C- |  | D | PRE-OR-COREQ: HSEM 1101 |  |
| HSEM 2270 Disaster Operations and Response  | 3 | C- |  | D | PRE-OR-COREQ: HSEM 1101 |  |
| GE Objective 4: | 3 |  | GE |  |  |  |
| GE Objective 7/8: | 3 |  | GE |  |  |  |
| GE Objective 9: | 3 |  | GE |  |  |  |
|  Total | 15 |  |  |  |  |  |
| COMPLETION OF A.S. HOMELAND SECURITY and EMERGENCY MANAGEMENT (HSEM) OR EQUIVALENT IS REQUIRED FOR THE B.S. HSEM  |
| Semester Five |
| HSEM 3301 Intro to HSEM1 or free electives | 3 | C- | UM | D |  |  |
| HSEM 3315: Risk Analysis and Asset Protection | 3 | C- | UM | D |  |  |
| HSEM Elective | 3 | C- | UM | D |  |  |
| HSEM 3335: Cybersecurity  | 3 | C- | UM | D |  |  |
| Free Elective  | 3 | C- | UM | D |  |  |
|  Total | 15 |  |  |  |  |  |
| Semester Six |
| HSEM 4425 Critical Infrastructure and Business Continuity  | 3 | C- | UM | D |  |  |
| HSEM 4410 Policies, Civil Rights & Admin | 3 | C- | UM | D |  |  |
| HSEM 4464 – Disaster Response & Recovery | 3 | C- | UM | D | PRE-OR-COREQ: [HSEM 1105](http://coursecat.isu.edu/search/?P=HSEM%201105) or [HSEM 3301](http://coursecat.isu.edu/search/?P=HSEM%203301) |  |
| HSEM 3310 Integrated Systems & Interface | 3 |  |  |  |  |  |
| Free Elective  | 3 |  |  |  |  |  |
|  Total | 15 |  |  |  |  |  |
| Semester Seven |
| HSEM 4454 Intelligence & Terrorism | 3 | C- | UM | D | PRE-OR-COREQ: [HSEM 1105](http://coursecat.isu.edu/search/?P=HSEM%201105) or [HSEM 3301](http://coursecat.isu.edu/search/?P=HSEM%203301) |  |
| HSEM 4415 Strategic Planning & Budgeting | 3 | C- | UM | D |  |  |
| HSEM 4470 – Public Health Emergencies | 3 | C- | UM | D |  |  |
| HSEM Elective #2 | 3 | C- | UM | D |  |
| Free electives | 6 |  |  |  |  |  |
|  Total  | 15 |  |  |  |  |  |
| Semester Eight  |
| HSEM 4494 Practicum | 6 | C- | UM | D | PRE-OR-COREQ: [HSEM 4415](http://coursecat.isu.edu/search/?P=HSEM%204415) Strategic Planning and Budgeting. |
| Free electives | 11 |  |  |  |  |
|  Total  | 15 |  |  |  |  |  |
| \*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major\*\*See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)(rec) = recommended general education classes 1 This course is waived for students who have earned an associate of science degree in a related field. Contact academic advisor, Krystal Scott Lyman, at KrystalScott@isu.edu to discuss. |

A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year.

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| **2022-2023 Major Requirements** | **CR** | **GENERAL EDUCATION OBJECTIVES****Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9** | **36 cr. min** |
| **MAJOR REQUIREMENTS** |  | 1. Written English (6 cr. min) ENGL 1101 ENGL 1102 | 33 |
| **HSEM Core** | **36** |
| HSEM 3301 - Introduction to Homeland Security and Emergency Management1 | 3 | 2. Spoken English (3 cr. min) COMM 1101 | 3 |
| HSEM 3310 – Integrated Systems & Interface | 3 | 3. Mathematics (3 cr. min) MATH 1153 (rec) | 3 |
| HSEM 3315 – Risk Analysis & Asset Protection | 3 | 4. Humanities, Fine Arts, Foreign Lang. **(2 courses; 2 categories; 6 cr. min)** |
| HSEM 3335 – Cyber Security | 3 | 5. Natural Sciences **(2 lectures-different course prefixes, 1 lab; 7 cr. min)** |
| HSEM 4410 – Policies, Civil Rights & Leadership | 3 | 6. Behavioral and Social Science **(2 courses-different prefixes; 6 cr. min)** |
| HSEM 4415 – Strategic Planning & Budgeting | 3 | POLS 1101 (rec)SOC 1101 (rec) or PSYCH 1102 (rec) | 33 |
| HSEM 4425 – Business Continuity & Critical Infrastructure  | 3 |
| HSEM 4454 – Intelligence & Terrorism | 3 | One Course from EITHER Objective 7 OR 8 **(1course; 3 cr. min)** |
| HSEM 4464 – Disaster Response & Recovery | 3 | 7. Critical Thinking |
| HSEM 4470 – Public Health Emergencies | 3 | 8. Information Literacy  |
| HSEM 4494 – Practicum | 6 | 9. Cultural Diversity **(1 course; 3 cr. min)** |
|  |  |  |  |
| **HSEM Electives (choose 6 credits)** | **6** |  |  |
| HSEM 3320 – Emerging Technology in HSEM | 3 | General Education Elective to reach 36 cr. min. **(if necessary)** |
| HSEM 3330 – Psychology Terrorism & Disasters | 3 |  **Total GE** | **37** |
| HSEM 3360 – Crisis Management and Leadership | 3 |  |  |
| HSEM 3365 – Intl Disasters & Humanitarian Aid | 3 | Undergraduate Catalog and GE Objectives by [Catalog Year](https://www.isu.edu/advising/academic-support/general-education/) *http://coursecat.isu.edu/undergraduate/programs/* |
| HSEM 4450 – Threat of Radicalism | 3 |
| HSEM 4475 – Social Vulnerability Approach | 3 |  |
| HSEM 4498 – Internship | 3 |   |  |
| HSEM 4499 – Internship | 3 |
|  |  |  |
| **Advising Notes** | **MAP Credit Summary** | **CR** |
| 1 HSEM 3301 is waived for students who have earned an associate of science degree in a related field. Contact academic advisor, Krystal Scott Lyman at krystalscott@isu.edu, to discuss. |  | Major  | 42 |
| AS and General Education  | 61 |
| Upper Division Free Electives to reach 36 credits | 0 |
| Free Electives to reach 120 credits | 17 |
| Contact academic advisor, Krystal Scott Lyman, at krystalscott@isu.edu to discuss general program requirements. |  TOTAL | 120 |
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| **Graduation Requirement Minimum Credit Checklist** | **Confirmed** |
| Minimum 36 cr. General Education Objectives (15 cr. AAS) |  |
| Minimum 15 cr. Upper Division in Major (0 cr. Associate) |  |  |
|  | Minimum 36 cr. Upper Division Overall (0 cr. Associate) |  |  |
| Minimum of 120 cr. Total (60 cr. Associate) |  |  |
|  |  |  |
|  | ***MAP Completion Status (for internal use only)*** |
|  |  | *Date* |
|  | *Krystal Lyman* | 04/13/2022 |
|  | *CAA or COT:* |  |
|  |  |  |
|  | **Complete College American Momentum Year****Math and English course in first year-Specific GE MATH course identified****9 credits in the Major area in the first year****15 credits each semester (or 30 in the academic year)****Milestone Courses**  |
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|  |  Form Revised 3.5.2020 |

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