

Disaster Risk Reduction and Mitigation Graduate Certificate

Program Requirements

Catalog Department Overview # (<https://catalog.uaf.edu/academic-departments/homeland-security-emergency-management/>)

Minimum Requirements for Disaster Risk Reduction and Mitigation Graduate Certificate: 12 credits

	Credits
General University Requirements	
Complete the general university requirements. (https://catalog.uaf.edu/graduate-certificates/#gurgraduatecertificatetext)	
Graduate Certificate Requirements	
Complete the graduate certificate requirements. (https://catalog.uaf.edu/graduate-certificates/)	
Disaster Risk Reduction and Mitigation Program Requirements	
Complete the following:	
HSEM F434 All-hazards Risk Analysis	3
or HSEM F473 Disaster Risk Reduction & Climate Change	
HSEM F605 Community Planning in Emergency Management	3
HSEM F673 Models and Scenarios for Disaster Risk Reduction	3
Complete one of the following:	3
HSEM F613 International Disaster Management	
HSEM/MBA F676 Innovation for Alaska and the Arctic	
NRM/CCS F656 Sustainable Livelihoods and Community Well-being	
Total Credits	12

Admission Requirements

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Admission Requirements

Complete the following admission requirements:

- Student must have a completed baccalaureate degree.
- Students that have already obtained a graduate degree will not be required to complete an entrance exam.
- Students with a baccalaureate degree with a cumulative GPA of 3.0 or higher will not have any additional testing or entry course requirements.
- If the student has a cumulative GPA between 3.0 and 2.75, regardless of the field of study, they will be required to complete the Watson Glaser Critical Thinking Exam.
- If a student has a cumulative GPA below 2.75, they will be required to submit results from either the GRE or GMAT.

Roadmaps

Catalog Department Overview # (<https://catalog.uaf.edu/academic-departments/homeland-security-emergency-management/>)

Roadmaps provide suggested semester-by-semester study plans for programs and are based on full-time enrollment, unless otherwise specified.

- This roadmap should be used in conjunction with regular academic advising sessions. All students are encouraged to meet with their advisor or mentor each semester.
- Certain courses and milestones must be completed in the specified semester to ensure on-time graduation.
- Transfer credits may affect the roadmap.
- Requirements, course availability, and sequencing may change.
- Courses marked with (*) are recommended.

First Year		
Fall		Credits
HSEM F434 or F473 ²⁰		3
HSEM F605 ²⁰		3
HSEM F673 ²⁰		3
HSEM F613, F676, or NRM F656 ²⁶		3
		12

Total Credits 12

Footnote Definitions

General Education Requirements	Degree Requirements	Program & Other Requirements
1—Communication	8—Alaska Native-themed	20—Program Requirement
2—Arts	9—Communication	21—Capstone Requirement
3—Humanities	10—Computation	22—Concentration Course
4—Social Sciences	11—Ethics	23—General Elective
5—Additional Arts, Humanities or Social Sciences	12—Humanities	24—Minor Course
6—Mathematics	13—Human Relations	25—Upper Division
7—Natural Sciences	14—Humanities or Social Sciences	26—Program Elective
	15—Library & Information Research	
	16—Mathematics	
	17—Natural Sciences	
	18—Other	
	19—Social Sciences	