

# Climate Security Graduate Certificate

## Program Requirements

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## Minimum Requirements for Climate Security Graduate Certificate: 12 credits

Code	Title	Credits
<b>General University Requirements</b>		
Complete the general university requirements. ( <a href="https://catalog.uaf.edu/graduate-certificates/#gurgraduatecertificatetext">https://catalog.uaf.edu/graduate-certificates/#gurgraduatecertificatetext</a> )		
<b>Graduate Certificate Requirements</b>		
Complete the graduate certificate requirements. ( <a href="https://catalog.uaf.edu/graduate-certificates/">https://catalog.uaf.edu/graduate-certificates/</a> )		
<b>Climate Security Program Requirements</b>		
Complete the following:		
HSEM F609	Human Security	3
HSEM F672	Climate Catastrophes: A Case Study Approach	3
HSEM F673	Models and Scenarios for Disaster Risk Reduction	3
Complete one of the following:		3-4
ACNS/PS F647	U.S. Environmental Politics	
ACNS/PS F658	Comparative Environmental Politics	
ATM F680	Climate Change Processes: Past, Present, Future	
ATM F657	Climate Change in the Arctic: Methods and Impact Assessment	
HSEM F670	Environmental Security	
MBA F642	Economics of Environmental and Business Sustainability	
<b>Total Credits</b>		<b>12-13</b>

## Admission Requirements

Complete the following admission requirements:

- Students that have already obtained a graduate degree will not be required to complete an entrance exam or complete a 400-level course first.
- Students with a baccalaureate degree in a related field, 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

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Roadmaps are recommended semester-by-semester plans of study for programs and assume full-time enrollment unless otherwise noted.

- This roadmap should be used in conjunction with regular academic advising appointments. All students are encouraged to meet with their advisor or mentor each semester.
- Some courses and milestones must be completed in the semester listed to ensure timely graduation.
- Transfer credit may change the roadmap.
- Requirements, course availability and sequencing are subject to change.
- Courses with (\*) are recommended.

### First Year

Fall	Credits Spring	Credits
HSEM F609 <sup>20</sup>	3 HSEM F672 <sup>20</sup>	3
HSEM F673 <sup>20</sup>	3 Complete one of the following: <sup>20</sup>	3-4
	ACNS/PS F647	
	ACNS/PS F658	
	ATM F680	
	HSEM F670	
	MBA F642	
	<b>6</b>	<b>6-7</b>

### Total Credits 12-13

### 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	