

# Arctic Security Graduate Certificate

## Program Requirements

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

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

	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>Arctic Security Program Requirements</b>	
Complete the following:	
HSEM F607 Vulnerability and Protection	3
HSEM F621 Circumpolar Competition-Arctic Diplomacy and Defense	3
HSEM F622 Arctic Strategies and Operations	3
Complete one of the following:	3
HSEM F406 Comparative Homeland Security	
HSEM F408 Homeland Defense and Security	
HSEM F609 Human Security	
HSEM F692 Security and Disaster Management Seminar	
ACNS F652 International Relations of the North	
<b>Total Credits</b>	<b>12</b>

## Admission Requirements

Complete the following admission requirements:

- Student must have a completed baccalaureate degree.
- If the degree is in a non-security or arctic related field and has a 3.0 or higher cumulative GPA, they will be required to start with one 400-level course, which is an elective option for the degree.
- 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

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 Spring	Credits
HSEM F621 <sup>20</sup>	3 HSEM F607 <sup>20</sup>	3
ACNS F652, HSEM F406, HSEM F408, HSEM F609, or HSEM F692 <sup>20</sup>	3 HSEM F622 <sup>20</sup>	3
	<b>6</b>	<b>6</b>

### 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	