

# CYBERSECURITY MANAGEMENT GRADUATE CERTIFICATE

HSEM F415	Cybersecurity in the 21st Century: Technology and Ethics
HSEM F416	Cybersecurity Management
HSEM F417	Cybersecurity Resiliency
HSEM F418	Cybercrime, Fraud and Law
<b>Total Credits</b>	<b>12</b>

## Admission Requirements

Complete the following admission requirements:

- Students must have a completed baccalaureate degree.
- Students must possess either prior education specific to IT, networking or cybersecurity-related work experience or a combination of both with the approval and review of the program director to enter the cybersecurity management or associated concentration within the MSDM.
- If the degree is in a non-security or non-cybersecurity-related field and the student has a 3.0 or higher cumulative GPA, students will be required to start with one 400-level course, that is an elective option for the degree.
- Students who 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 with a cumulative GPA of 3.0 or higher in a related field will not have any additional testing or entry course requirements.
- Students with a cumulative GPA between 3.0 and 2.75, regardless of the field of study, will be required to complete the Watson Glaser Critical Thinking Exam.
- Students with a cumulative GPA below 2.75, will be required to submit results from either the GRE or GMAT.

## Program Requirements

< Back to Department (<https://catalog.uaf.edu/academic-departments/homeland-security-emergency-management/>)

## Minimum Requirements for Cybersecurity Management 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>Cybersecurity Program Requirements</b>		
Complete the following:		
HSEM F641	Information Assurance and Risk Assessment	3
HSEM F648	Perspectives in Addressing Cybersecurity & Critical Infrastructure	3
HSEM F649	Cyber Threats and Vulnerabilities	3
Complete one of the following:		3