

# MAP

## ASSOCIATE OF APPLIED SCIENCE

# HOMELAND SECURITY INFORMATION TECHNOLOGY (National Security Preparedness, Response, and Operations)

5525

1819 Catalog

Effective Summer 2018

The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

Business and Information Technology Division

Computer Science and Information Systems Department

TECHNICAL Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
CFS137	Computer Crime and Investigation▲	3	NET120	
CFS256	Disaster Recovery and Incident Planning▲	3		
CFS257	File Systems Analysis▲	3	CFS137	
CFS275	Ethical Hacking	3	NET120 and NET220	
HLS121	Introduction to Emergency Management▲	3		
HLS122	Intelligence and Homeland Security▲	3		
HLS123	Homeland Defense and Crisis Management▲	3		
HLS220	Weapons of Mass Destruction Awareness ▲	3	HLS123	
HLS221	Terrorism and Homeland Defense▲	3	HLS122	
HLS225	Intelligence Analysis <b>A</b>	3		
	Total	30		
NON-TECH Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
SSC101	Student Success Seminar^^	1	Take first semester	
BIO126	Science, Energy, and the Environment (lab)	4		
CFS140	Biometric Applications▲	3		
CFS136	Principles of Information Security▲	3		
CFS175	White Collar Crime▲	3		
COM121	Effective Speaking	3		
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or Proficiency	
MTH106	Math for Technology^	3	(MTH091 and MTH092)  or Proficiency	
NET120	PC Upgrading and Maintenance▲	3		
NET220	UNIX/LINUX Operating System <sup>^</sup> ▲	3	(MTH093 and MTH094) or Proficiency	
SOC225	Cultural Diversity	3		
	Total	32		
	TOTAL CREDIT HOURS	62		

<sup>^</sup>Based on SSC placement score

<sup>^^</sup>To promote student success, this course should be taken in the first semester

<sup>▲</sup> Course offerings vary by semester. Please see your academic advisor for availability.

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## PART-TIME STUDENT ADVISING NOTES

#### Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

### Course Sequence

The semester-by-semester listing below provides the normal scheduling option for part-time associate degree students who plan to finish in eight semesters.

First Semester		Credit Hours	Pre- and Co-requisites
SSC101	Student Success Seminar^^	1	Take first semester
HLS121	Introduction to Emergency Management A	3	
HLS122	Intelligence and Homeland Security▲	<u>3</u>	
		7	
Second Semester			
HLS123	Homeland Defense and Crisis Management▲	3	
CFS136	Principles of Information Security <b>A</b>	3	
NET120	PC Upgrading and Maintenance▲	<u>3</u>	
TELL 1.C		9	
Third Semester	Commenter Character Handwick A	2	NET120
CFS137	Computer Crime and Investigation▲	3	NET120
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or Proficiency
			(MTH093 and MTH094)
NET220	UNIX/LINUX Operating Systems^▲	<u>3</u>	or Proficiency
		9	or rememey
Fourth Semester			
CFS140	Biometric Applications▲	3	
HLS220	Weapons of Mass Destruction Awareness▲	<u>3</u>	HLS123
		6	
Fifth Semester			
CFS256	Disaster Recovery and Incident Planning▲	3	
CFS257	File Systems Analysis▲	3	CFS137
MTH106	Math for Technology <sup>^</sup>	<u>3</u>	(MTH091 and MTH092)
			or Proficiency
Sixth Semester		9	
BIO126	Science, Energy, and the Environment (lab)	4	
CFS175	White Collar Crime ▲	<u>3</u>	
010170	Winter Contain Crimic =	<u>-</u> 7	
Seventh Semester		•	
CFS275	Ethical Hacking▲	3	NET120 and NET220
COM121	Effective Speaking	3	
HLS225	Intelligence Analysis▲	<u>3</u>	
		9	
Eighth Semester			
HLS221	Terrorism and Homeland Defense▲	3	HLS122
SOC225	Culture Diversity	3	
	TOTAL CREDITS	6	
losed on CCC placement a	TOTAL CREDITS	62	

<sup>^</sup>Based on SSC placement score

<sup>^^</sup>To promote student success, this course should be taken in the first semester

<sup>▲</sup> Course offerings vary by semester. Please see your academic advisor for availability.