CYBER SECURITY (AAS) DEGREE – 20121

Course	Requirement Field	Credits	Notes
Fall - 1st Semester			
CIS 170 Working in Technology	Core Curriculum	3	Fall Only
CIS 180 IT Fundamentals	Core Curriculum	3	Fall Only
CIS 185 Introduction to Cyber Security	Core Curriculum	3	Fall Only
CIS 191 Securing Operating Systems	Core Curriculum	3	Fall Only
ENG 101 Written communications I	General Education	3	Both Semesters
Total Semester Credit Hours		**15**	

Course	Requirement Field	Credits	Notes
Spring - 2nd Semester			
CMP 155 Google IT Support I	Core Curriculum	3	Spring Only
CMP 156 Google IT Support II	Core Curriculum	3	Spring Only
CIS 195 Networking Systems I	Core Curriculum	3	Spring Only
Elective	General Education	3	Must be from EAC approved list
CIS 210 Cyber Security Technician I	Core Curriculum	3	Spring Only
Total Semester Credit Hours		**15**	

Course	Requirement Field	Credits	Notes
Fall - 3rd Semester			
CIS 211 Cyber Security Technician II	Core Curriculum	3	Fall Only
CIS 235 Ethical Hacker I	Core Curriculum	3	Fall Only
CMP 124 Computer Programming I	Core Curriculum	3	Fall Only
ENG 102 Written Communications II **OR** ENG 260/TEC 260 Technical Report Writing	General Education	3	Both Semesters
Elective	General Education	3	Must be from EAC approved list
Total Semester Credit Hours		**15**	

Course	Requirement Field	Credits	Notes
Spring - 4th Semester			
Elective	General Education	3	Must be from EAC approved list
CIS 220 Hacking Forensic Investigator	Core Curriculum	3	Spring Only
CIS 236 Ethical Hacker II	Core Curriculum	3	Spring Only
CIS 239 Cyber Security Capstone	Core Curriculum	3	Spring Only
BUS 111 Business Math **OR** MAT 100 Applied Mathematics or higher	General Education	3	Both Semesters
Total Semester Credit Hours		**15**	

Total Degree Credit Hours Required	
Total Core Curriculum Requirements	42
Total General Education Requirements	18
Total Degree Requirements	60

Notes:

The above is the preferred sequence and has been made to maximize student success. If a student enters the program in the spring, or transfers in credits adjustments will have to be made. Pay close attention to Fall Only & Spring Only courses.

This degree dictates specific courses that must be taken as part to meet the General Education requirements. Consult your catalog. All courses must be completed with a grade of "C" or better--Be sure to check the catalog for other changes and requirements.