

Cybersecurity and Information Assurance Major – Advising Sheet

Student Name: _____

Number of Transfer Credits: _____

Concentration: _____

Note: Students in Cybersecurity and Information Assurance are required to achieve a cumulative grade point average of at least 2.5 (on a 4.0 scale) across major, major-related, major elective, and major concentration courses by the first semester of their junior year and to maintain that average thereafter.

Major Course Requirements

Course	Credit Hours	Grade/Transfer/Exempt
CRJ 107 Computer Hardware and Peripherals	3	
CRJ 333 Information Security	3	
CRJ 335 Cybercrime Law and Investigations	3	
CRJ 461 Senior Seminar	3	
CRJ Internship or CRJ 475* Senior Project plus CRJ 300 level or above electives	6-15 6-15	

Total Credits: 18-27

*Only available to online students enrolled in the major or students with appropriate professional criminal justice work experience, with permission from the director of the program.

Major-Related Course Requirements

PHI 108 Professional Ethics	3	
SOC 274 Criminology	3	
MAT 112 Statistics or PSY/SOC 211 Statistics in the Behavioral Sciences	3 3	
ECN 241 Statistics	3	
MAT 201 Calculus I**	3	
GOV 341 Jurisprudence of the Criminal Law***	3	

Total Credits: 21

**Required only of Information Assurance students

***Required only of Cybercrime Investigation and Forensic students.

Major Concentration

- Each student must select one of the following concentrations:

CYBERCRIME INVESTIGATION AND FORENSICS

CRJ 101 Introduction to Criminal Justice Research Methods	1	
CRJ 103 Introduction to Criminal Justice	3	
CRJ 355 Cybercrime Investigations and Forensics I	3	
CRJ 356 Cybercrime Investigations and Forensics II	3	
CRJ 455 Cybercrime Investigations and Forensics III	3	

Electives:

- Select two of the following upon recommendation of advisor:

CSC 303 Computer Organization and Programming	4	
CSC 323 Introduction to Networks	3	
CSC 432 Computer and Network Security	4	
CRJ 314 Modern Techniques of Criminal Investigation	3	
CRJ 328 Security Administration	3	
CRJ 362 Information System Threats, Attacks and Defenses	3	
CRJ 345 Criminal Evidence	3	
CRJ 438 System Vulnerability Assessments	3	

Total Credits: 19-21

INFORMATION ASSURANCE

CSC 101 Computer Science I	3	
CSC 201 Discrete Mathematics I	4	
CSC 303 Computer Organization and Programming	4	
CSC 316 Object-Oriented Programming	3	
CSC 323 Introduction to Networks	3	
CSC 432 Computer and Network Security	4	

Total Credits: 21

Electives

The student must complete sufficient elective courses to earn at least the minimum credit hours required for this degree, and at least 60 credit hours of the 120 required must be liberal arts and sciences.