Computer Crime Investigation
Associate in Science | Code: 27028 | 60 credits
CIP (1743040300**)**
Effective Term: Fall 2024 (2247)

The Associate in Science (AS) in Computer Crime Investigation will prepare graduates with the education and skills needed to fulfill roles and positions in the Information Security industry. The coursework will include education and applied technical skills in the criminal justice and information security fields.

GENERAL EDUCATION REQUIREMENTS (15.00 Credits)
COMMUNICATIONS (3.00 credits)

ENC 1101	English Composition 1	(3 credits)	Prerequisite: Student must meet the Developmental Education reading and writing requirements in State Rule 6A-10.0315 (by course, placement score, or eligible exemption).

HUMANITIES (3.00 credits)

ARH 1000	Art Appreciation	(3 credits)	
HUM 1020	Humanities	(3 credits)	
LIT 2000	Introduction to Literature	(3 credits)	Prerequisite: ENC 1101
MUL 1010	Music Appreciation	(3 credits)	
PHI 2010	Introduction to Philosophy	(3 credits)	
THE 2000	Theatre Appreciation	(3 credits)	

MATHEMATICS (3.00 credits)

MAC 1105	College Algebra	(3 credits)	Prerequisite: MAT 1033♦

♦**Note:** Students must seek advisement for proper mathematics course from discipline chairperson.

NATURAL SCIENCE (3.00 credits)

BSC 1005	General Education Biology	(3 credits)
CHM 1020	General Education Chemistry	(3 credits)
PHY 1020	General Education Physics	(3 credits)

SOCIAL SCIENCE (3.00 credits)

AMH 2010	History of the US to 1877	(3 credits)
AMH 2020	History of the US since 1877	(3 credits)
POS 2041	American Federal Government	(3 credits)

COMPUTER COMPETENCY
Test type(s) needed:
Computer Skills Placement (CSP)
---OR---

CGS 1060C	Introduction to Computer Technology & Application

MAJOR COURSE REQUIREMENTS (30.00 Credits)

CCJ 1010	Introduction to Criminology	(3 credits)
CET 2880C	Digital Forensics	(4 credits)
CGS 1700	Introduction to Operating Systems	(4 credits)
CJL 2062	Constitutional Law & Legal Procedure	(3 credits)
CTS 1120	Fundamentals of Networking Security	(4 credits)
CTS 1134	Networking Technologies	(4 credits)
DSC 1590	Introduction to Intelligence Studies	(3 credits)

DSC 2501	Writing & Reporting for the IC	(3 credits)	Prerequisite: ENC1101
--AND--			
CIS 1949	Co-Op Work Experience	(2 credits)	
--OR--			
CIS 2900	Directed Information Technology Study	(2 credits)	Department Approval Required

MAJOR COURSE ELECTIVES (15.00 Credits)

CET 2369C	Embedded Hardware Programming	(4 credits)	Pre/Corequisite: MAC 1105
CGS 1060C	Introduction to Computer Technology and Application	(4 credits)	
CGS 1540C	Database design	(4 credits)	
CJE 1680	Introduction to Computer Crimes	(3 credits)	
COP 1334	Introduction to C++	(4 credits)	
COP 2270	"C" for Engineers	(4 credits)	
DSC 1006	Introduction to Homeland Security	(3 credits)	
DSC 2590	Intelligence Analysis & Security Management	(3 Credits)	
MAT 1033	Intermediate Algebra	(3 credits)	Prerequisites: MAT 0022C, or MA T0028, or MAT 0057 or by placement score, or eligible exemption.