

## Computer Related Crime Investigations (2319) (A.S.)

### ASSOCIATE IN SCIENCE RECOMMENDED ROADMAP

This academic roadmap is designed to help you select courses each term for your **Associate in Science Degree in Computer Related Crime Investigations (2319) (A.S.)**. The mission of the Associate in Science (A.S.) degree in Computer Related Crime Investigations is to educate, train and develop students for entry-level positions in computer-related crime investigation or in similar careers in law enforcement or crime laboratories. The curriculum emphasizes the development of introductory knowledge of computer crimes, forensics, security consultation and auditing, and theories and ethics of computer criminal investigation, in addition to communication and critical thinking skills. The program has an applied focus on municipal, county, state, federal, and corporate computer crime techniques using investigative concepts and tools.

Full-time students will refer to the term-by-term recommendations, and part-time students will refer to the course-by-course recommendations. "Mile Markers and Notes" on the Roadmap refer to important guidelines for program completion.

This roadmap is intended to provide general guidance about recommended courses and mile markers. For specific guidance about your individual academic degree plan, please see a program advisor. Please also refer to the College Catalog for additional information.

**Career Options:** The purpose of this program is to prepare students for careers in corporate computer security investigation or similar careers in law enforcement and crime laboratories as a Computer Related Crime Investigator, a Computer Forensics Specialist, a Security Consultant, or Security Auditor. Continued demand for public safety will lead to new openings for workers in local departments; however, both state and federal jobs may be more competitive.

Term Offered: F = Fall Sp = Spring Sm = Summer

Available Modalities: HB = Hybrid OC = On-Campus OL = Online

Full-Time Students: Term-by-Term	Part-Time Students: Course-by-Course	Course: Course Title	Credit Hours	Term Offered	Available Modalities	Mile Markers and Notes
Term 1						<p>Complete an academic degree plan with your advisor.</p> <p>Follow up with an advisor about any accelerated credits that you may have earned (e.g., dual enrollment, AP, CLEP, etc.).</p> <p>See the options for the General Education Requirements in the current College Catalog.</p>
	1.	Choose 1 General Education Mathematics	3			
	2.	ENC 1101: English Composition I	3			ENC 1101C can be taken in place of ENC 1101. Please speak with your advisor for more information.
	3.	CCJ 1020: Introduction to Criminal Justice	3	F, Sp, Sm	OL	Students must take this course (CCJ 1020) as early as possible because it is a prerequisite to all other criminal justice courses. Students who do not take this course will not be able to register for any other criminal justice courses and will be delayed in completing their program.
	4.	CTS 1131C: Hardware Configuration	3	F, Sp, Sm		
	5.	CTS 1133C: Software Configuration	3			

Term 2	6.	Choose 1 General Education Humanities	3			See the options for the General Education Requirements in the current College Catalog.
	7.	Choose 1 General Education Natural Sciences	3			See the options for the General Education Requirements in the current College Catalog.
	8.	CJE 1680: Introduction to Computer Related Crimes	3	F	OL	
	9.	CNT 1015: Operating Systems Foundations	3			
	10.	CTS 1120C: Fundamentals of Information Security	3			
Term 3	11.	CAP 2140: Data Forensics I	4			
	12.	CET 2662: Techniques of Computer Hacking and Incident Handling	4			
	13.	CJE 1685: Legal Aspects of Computer Related Crime Investigations	3	Sp		
	14.	CJE 1686: Investigation of Computer Related Crimes	3	F, Sp	OL	
	15.	CTS 1334: Server Configuration	4			
Term 4	16.	Choose 1 General Education Social and Behavioral Sciences	3			See the options for the General Education Requirements in the current College Catalog.
	17.	CAP 2141: Data Forensics II - Advanced	4			
	18.	CJE 2901: Computer Related Crime Investigations Capstone	1		OL	
	19.	CNT 2404: Intrusion Detection Systems and Auditing	4			Apply for graduation by the required date.  <i>Congratulations, Graduate! Celebrate your success at Commencement!</i>
<b>Total Program Credit Hours =</b>			<b>60</b>			

### Important for You to Know:

- This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105. Please consult with an advisor for individual assistance.