

DIGITAL FORENSICS ASSOCIATE IN APPLIED SCIENCE

The Digital Forensics curriculum provides instruction in Digital Evidence Acquisition, eDiscovery, Incident Response, Digital Forensic Triage, Chain-of-Custody, and Digital Investigation.

Plan of Study

Course	Title	Hours
First Semester		
Fall		
ITNW 1325	Fundamentals of Networking Technologies	3
ITNW 1413	Computer Virtualization	4
ITSC 1316	Linux Installation and Configuration	3
ITSE 1346	Database Theory and Design	3
ITSC 1342	Shell Programming	3
Hours		16
Second Semester		
Spring		
ITDF 1400	Introduction to Digital Forensics	4
ITNW 1335	Information Storage and Management	3
ITDF 1305	Digital Data Storage Forensics	3
ITSY 2343	Computer System Forensics Computer System Forencis	3
Hours		13
Third Semester		
Fall		
ITDF 2420	Digital Forensics Collection	4
ITDF 2425	Digital Forensics Tools	4
ITDF 2430	Digital Forensics Analysis Digital Forensics Analysis	4
ITDF 2435	Comprehensive Digital Forensics Project	4
Hours		16
Fourth Semester		
Spring		
ENGL 1301	Composition I (CORE) ¹	3
MATH 1324	Mathematics for Business and Social Sciences (CORE) ¹	3
XXXX X3XX American History/Government/Political Science/Social and Behavioral Science Elective (CORE) ²		3
XXXX X3XX Language, Philosophy and Culture/Creative Arts Elective (CORE) ³		3
XXXX X3XX Life and Physical Science Elective (CORE) ⁴		3
Hours		15
Total Hours		60

¹ Laredo College Core course.

² American History/Government/Political Science Elective: May be chosen from any 3 hour college-level American History/Government/Political Science course.

³ Language, Philosophy, and Culture/Creative Arts Elective: May be chosen from any 3 hour college-level Language, Philosophy, and Culture/Creative Arts course.

⁴ Life and Physical Sciences Elective: May be chosen from any 3 hour college-level Life and Physical Sciences course.