

# Bachelor of Technology (Part-time)

## Forensic Investigation (Digital Forensics and Cybersecurity Option)



1. Core Courses		
1.1 General Education (9.0 credits):		Credits
COMM 7200	Report Writing and Workplace Communication for Forensic Investigation	3.0
LIBS 7001	Critical Reading and Writing	3.0
LIBS 7002	Applied Ethics	3.0
1.2 Applied Management (3.0 credits):		
BUSA 7250	Management Skills and Applications	3.0
OR		
FSCT 7110	Case Management for Major Crime Investigation	3.0
OR		
FSCT 7120	Project Management for Investigations	3.0
1.3 Legal Framework (5.0 credits):		
FSCT 7001	Forensic Applications of Criminal Law 1: Legal Procedures	2.5
FSCT 7002	Criminal Law 2: Legal Evidence	2.5
1.4 Digital Forensics and Cybersecurity Core Courses (15.0 credits):		
FSCT 7509	Introduction to Digital Forensics and Evidence Imaging	3.0
FSCT 7511	Cybersecurity Foundation	3.0
FSCT 8513	Digital Forensics 1	3.0
FSCT 8540	Network Security 1	3.0
FSCT 8560	Network Security 2	3.0
2. Digital Forensics and Cybersecurity		
Digital Forensics and Cybersecurity Specialty Courses (15.0 credits):		
FSCT 7131	Principles of Incident Response and Disaster Recovery	3.0
FSCT 7512	Digital Forensics in the Cloud	3.0
FSCT 8500	Mobile Forensics	3.0
FSCT 8523	Digital Forensics 2	3.0
FSCT 8561	Security Applications	3.0
FSCT 8581	Cryptography	3.0
FSCT 8590	Network Exploits and Vulnerabilities	3.0
FSCT 8592	Special Topics in Digital Forensics and Cybersecurity	3.0
Electives (3.0 credits):		
FSCT 7210	Introduction to Commercial Crime in Canada	3.0
FSCT 7240	Essentials of Cybercrime	3.0
FSCT 8350	Forensic Video Technologies	3.0
FSCT 8351	CCTV & Forensic Examination	3.0
FSCT 8520	Social Media & Open Source Investigations	3.0
Students may choose one elective above or an additional 3 credits from the Digital Forensics and Cybersecurity Specialty Courses.		
3. Graduation Project (12.0 credits):		
FSCT 7910	Research Methodology and Measurement Models	3.0
FSCT 8611	Graduation Project 1	3.0
FSCT 8621	Graduation Project 2	4.0
FSCT 8631	Graduation Project 3	2.0