MODEL ROUTE

School:	School of Engineering Technology and Applied Science	**Program Number:**	3224
Program Title:	**Cybersecurity**	**Credential:**	☐ Certificate ☑ Graduate Certificate ☐ Degree ☐ Diploma ☐ Advanced Diploma ☐ Centennial College Certificate
Program Delivery Mode:	☐ Co-Op ☐ Online ☐ Fast Track ☐ Hybrid ☑ Non Co-op	**Duration :**	☐ 1 Semesters ☐ 4 Semesters ☑ 2 Semesters ☐ 6 Semesters ☐ 3 Semesters ☐ 8 Semesters
Campus:	**PROGRESS**	**Department Code:**	3613
Intake:	**Fall 2021**		

Course Code	Course Title	Co/Pre Requisite (Course Code)	Lab Hours	Lecture Hours	Field Placement Hours	Course Delivery ODL=Online BLD=Blended HYB = Hybrid	Total Course Hrs (Lab + Lecture + Field)	Weeks (14)	Total Hours
Semester 1	**Fall 2021**								
CBER701	Information Systems Security		2	2			4	14	56
CBER702	Communication Networks		2	2			4	14	56
CBER704	Cryptography and Network Security		2	2			4	14	56
CBER705	Web Security		2	2			4	14	56
CBER711	Software Security		2	2			4	14	56
							Total		280
Semester 2	**Winter 2022**								
CBER703	Cyber Forensics		2	2			4	14	56
CBER706	Mobile Network Security	P=CBER701	2	2			4	14	56
CBER707	Cloud Security		2	2			4	14	56
CBER710	Capstone Project	P=CBER701 and CBER702 and CBER704	4	0			4	14	56
CBER721	Ethical Hacking and Defense	P=CBER702	2	2			4	14	56
							Total		280
Minimum Grade Required: C									
							Total Program Hours:		**560**

C = Co-Requisite; P = Pre-Requisite

Notes:

◈This course may be offered in one of the following modalities (Online, Hybrid or Blended)