

# MODEL ROUTE

<b>School:</b>	School of Engineering Technology and Applied Science	<b>Program Number:</b>	3664
<b>Program Title:</b>	<b>Cybersecurity</b>	<b>Credential:</b>	<input type="checkbox"/> Certificate <input checked="" type="checkbox"/> Graduate Certificate <input type="checkbox"/> Degree <input type="checkbox"/> Diploma <input type="checkbox"/> Advanced Diploma <input type="checkbox"/> Centennial College Certificate
<b>Program Delivery Mode:</b>	<input type="checkbox"/> Co-Op <input type="checkbox"/> Online <input type="checkbox"/> Fast Track <input type="checkbox"/> Hybrid <input checked="" type="checkbox"/> Non Co-op	<b>Duration :</b>	<input type="checkbox"/> 1 Semesters <input type="checkbox"/> 4 Semesters <input checked="" type="checkbox"/> 2 Semesters <input type="checkbox"/> 6 Semesters <input type="checkbox"/> 3 Semesters <input type="checkbox"/> 8 Semesters
<b>Campus:</b>	<b>ONLINE</b>	<b>Department Code:</b>	<b>3613</b>
<b>Intake:</b>	<b>Fall 2021</b>		

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
<b>Semester 1      Fall 2021</b>									
CBER701 ♦	Information Systems Security		2	2		ODL	4	14	56
CBER702 ♦	Communication Networks		2	2		ODL	4	14	56
CBER704 ♦	Cryptography and Network Security		2	2		ODL	4	14	56
CBER705 ♦	Web Security		2	2		ODL	4	14	56
CBER711 ♦	Software Security		2	2		ODL	4	14	56
							<b>Total</b>		<b>280</b>
<b>Semester 2      Winter 2022</b>									
CBER703 ♦	Cyber Forensics		2	2		ODL	4	14	56
CBER706 ♦	Mobile Network Security	P=CBER701	2	2		ODL	4	14	56
CBER707 ♦	Cloud Security		2	2		ODL	4	14	56
CBER710 ♦	Capstone Project	P=CBER701 and CBER702 and CBER704	4	0		ODL	4	14	56
CBER721 ♦	Ethical Hacking and Defense	P=CBER702	2	2		ODL	4	14	56
							<b>Total</b>		<b>280</b>
<b>Minimum Grade Required: C</b>									
								<b>Total Program Hours:</b>	<b>560</b>

**C = Co-Requisite; P = Pre-Requisite**

**Notes:**  
 ♦ This course may be offered in one of the following modalities (Online, Hybrid or Blended)