1st Semester			Term	Grade
CITA 152	Computer Logic	3		
CITA 165	Survey of Cybersecurity	3		
ENGL 101	Composition and the Spoken Word (GER 10)	3		
MATH	Math Elective [4] (GER 1)	3		
	Liberal Arts Elective (GER 4,5,6,7,8,9)	3		
2nd Semester				
CITA 170 &	Computer Concepts & OS	3		
CITA 175	Computer Concepts & OS Lab	1		
CITA 171	OS Use & Administration	3		
MATH 141	Statistics (GER 1)	3		
	Science w/Lab * (GER 2)	3		
	Liberal Arts Elective (GER 4,5,6,7,8,9)	3		
3rd Semester				
CITA 180	Intro to Programming	4		
CITA 215	Database Apps & Concepts	3		
CITA 220	Data Com & Network Tech	3		
CITA 221	Data Com & Network Tech Lab	1		
ECON 101 OR	Macroeconomics **OR**	3		
ECON 103	Microeconomics (GER 3)			
	Liberal Arts Elective (GER 4,5,6,7,8,9)	3		
4th Semester				
CITA 204	Systems Analysis & Design (WI)**	3		
CITA 250	Information Security	3		
	Liberal Arts Elective (GER)	3		
	Liberal Arts Elective (GER)	3		
	Liberal Arts Elective	3		
5th Semester				
CITA 300	Management Information Systems	3		
CITA 354	Incident Response & Disaster Recovery	3		
CITA 356	Cybersecurity Defense & Countermeasures	3		
MATH 351	Discrete Mathematics	3		
	Liberal Arts Elective	3		
6th Semester				
BSAD 319	Professional Ethics	3		
CITA 352	Ethical Hacking & Penetration Testing	3		
CITA 360	Cryptology in Theory & Practice	3		
CITA 365	Digital Forensic Analysis	3		
	Liberal Arts Elective	3		
	UL Liberal Arts Elective	3		
7th Semester				
CITA 440	Network Management	3		
CITA 441	Network Management Lab	1		
CITA 455	Access Control, Authentication, & PKI	3		
	Liberal Arts Elective	3		
	Liberal Arts Elective	3		
	UL Liberal Arts Elective	3		
8th Semester				
CITA 450	Cybersecurity Body of Knowledge	3		
SOET 477	Capstone Project	3		
	Liberal Arts Elective	3		
	UL Liberal Arts Elective	3		
Total 121-123				

Students need to pass a total of 30 GER credits with a course in at least 7 of the 10 categories

Category	Sem. passed	Cr
(1) Math		
(2) Science		
(3) Social Science		
(4) American History		
(5) West. Civ.		
(6) Other World		
(7) Humanities		
(8) The Arts		
(9) Foreign Language		
(10) Communication		
Additional GER Credits Passed		
Total GER Credits		

ADVISING NOTES

1. All CITA courses presented for graduation must have a grade of C (or better).
2. No more than 3 CITA credits with a course number below CITA 150 may be used for credit towards graduation.
3. All graduates must have a minimum of 45 UL (upper level) credits and a minimum of 60 LA (liberal arts and sciences) credits.
4. MATH 121 or higher is required
* Physics course strongly recommended.
** Writing Intensive course

STUDENT_____

Certified for Graduation_____

Advisor Signature   **Date**