CYBERSECURITY

Sample Three-Year Schedule
Required prerequisite(s) indicated in parentheses & notes

YEAR ONE

FALL		**SPRING**	
MATH 2700, Linear Algebra (MATH 1720)	3	MATH 3680, Applied Statistics (MATH 1720)	3
CSCE 1035, Computer Programming I (see note 1)	4	CSCE 1045, Computer Programming II (CSCE 1035)	3
CHEM 1410 or 1415, Chemistry (see note 2)	3	BIOL 1710, Biology I (see note 2)	3
CHEM 1430 or 1435, Chemistry Lab (see note 2)	1	BIOL 1760, Biology Lab (see note 2)	2
TECM 2700	3	TECM 4*** (TECM 2700)	3
Total Hours	14	Total Hours	14

SUMMER

CSCE 2100, Computing Foundations 1 (CSCE 1045)	3

YEAR TWO

FALL		**SPRING**	
CSCE 2110, Computing Foundations II (CSCE 1045)	3	CSCE 3530 Intro to Computer Networks(CSCE 3600)	3
CSCE 2550, Assembly & Org. (CSCE 1045)	3	CSCE 3550, Intro to Computer Security (CSCE 3600)	3
CSCE 3600 (CSCE 2100)	3	CSCE 4010, Social Issues in Computing (CSCE 3600)	3
Supporting Elective (see note 3)	3	CSCE 4560, Secure Electronic Commerce	3
Total Hours	12	Supporting Elective (see note 3)	3
		Total Hours	15

YEAR THREE

FALL		**SPRING**	
CSCE 4535, Intro. to Network Admin. (CSCE 3530)	3	CSCE 4357, Database Systems Security (CSCE 3550)	3
CSCE 4565, Secure Software Systems (CSCE 3550)	3	CSCE 4570, Information Privacy (CSCE 3550)	3
CSCE 4907 Cyber. Capstone I (Co-req. CSCE 4565)	3	CSCE 4927 Capstone II (CSCE 4907)	3
Supporting Elective (see note 3)	3	Supporting Elective (see note 3)	3
Total Hours	12	Total Hours	12

Notes:

Note 1: CSCE 1035 requires completion of or co-enrollment in MATH 1710, Calculus I(or higher).
Note 2: BIOL 1710 & 1760 has no prerequisite. CHEM 1410 & 1430 requires MATH 1100, College Algebra (or higher) as prerequisite. CHEM 1415 & 1435 requires MATH 1650, Pre-Calculus (or higher) as prerequisite.
Note 3: Must complete appropriate prerequisite(s) for each Supporting Elective Course if applicable.

Must earn at least a grade of "C" and a minimum 2.0 GPA in CSCE 1030, CSCE 1040, CSCE 2100, CSCE 2110, & MATH 1710 as foundations to enroll in advanced courses.

Must earn at least a grade of "C" in each course above except for most University Core courses.

Credits Which Could Be Earned Prior to Enrollment at UNT – AP, IB, CLEP, DC, Transfer:

Communications Core
HIST 2610
HIST 2620
PSCI 2305
PSCI 2306
Creative Arts Core
Language Philosophy Culture Core
Social Behavioral Sciences Core

Credits Which Should Be Earned Prior to Enrollment at UNT – AP, IB, CLEP, DC, Transfer:

MATH 1710
MATH 1720
PHYS 1710/1730
PHYS 2220/2240

This is an unofficial sample schedule. Requirements, prerequisites, etc. may change. Students should meet with an advisor each semester for individual scheduling, program decisions, etc. Engineering admissions requirements must be met & a degree audit must be created in order to progress in the program to a timely graduation.