Bachelor of Science in Information 12 cr hrs)

Information Technology majors must complete two 4-credit hour science courses. "L" denotes the corresponding lab course. Students may not take both PHYS 1111/L and PHYS 2211/L or PHYS 1112/L and PHYS 2212/L. A total of 12 hours are completed for this area with 2 credits carried over to Area F and Upper Div. Major courses If you take MATH 1179 instead of MATH 1190, you will not be able to take PHYS 2211/L and PHYS 2212/L.

Area E: Social Sciences (12 credit hours)
Choose one course from each area for E2, E3, & E4.

Area F Lower Division Major Requirements

Prerequisites

Students should start in IT 1114 & IT 1114L then move on to CSE 1321 & CSE 1321L.

'C' or better grade required for all courses in Area F and Upper Division (flip03 Tw 0 -1.227 TDH

Prerequisites

All major courses must have a minimum grade of 'C'.

* - can be done concurrently with course

Concentration (15 credit hours)

Choose ONE concentration. Four of the five courses must be completed from the chosen concentration. The fifth course may be from the same or any concentration, IT 4490 Special Topics, IT 4493 Research, or CSE 4983 Computing Internship.

Enterprise Systems	Prerequisites		
IT 3503 Foundations of Health IT	ENGL 1102	3	
IT 4153 Advanced Database	CSB 153	3	
IT 4333 Network Configuration & Administration	IT 4323 or ECET 3400 or CS 4622	3	

Data Analytics and Tech.   Prerequisites

* - can be done concurrently with course

Cyber Operations Security   Prerequisites

Technology & Innovation   Prerequisites