

Bachelor of Applied Science in Information Technology

Updated 7/9/2020

Catalog Year: 2020-2021

Total Degree Credit Hours: 120

A-1	ENGL 1101 Composition I	3	
	ENGL 1102 Composition II	3	
A-2	MATH 1113 Pre-Calculus	3	

Area A: Essential Skills (9 credit hours)

All Area A courses must be completed within the first 30 credit hours with a grade of C or higher.

B-1	ECON 1000 Contemporary Economic Issues	2	
B-2	COM 1100 Human Communication	3	

Area B: Institutional Options (5 credit hours)

COM 1100 is recommended for IT majors.

C-1	ENGL 2000-level Literature	3	
C-2	ART/DANC/MUSI/TPS 1107	3	
	Arts and Culture of the World		

Area C: Humanities, Fine Arts, and Ethics (6 cr hrs)

Choose one course from each area.

D-1	MATH 1190 Calculus 1	3	
D-2	BIOL 1107/L, BIOL 1108/L, CHEM 1211/L, CHEM 1212/L, PHYS 1111/L, PHYS 1112/L, PHYS 2211/L, PHYS 2212/L	7	

Area D: Science, Math, and Technology (11-12 cr hrs)

Prerequisites

CSE 1321, CSE 1321L, CSE 1322 and CSE 1322L must have a minimum grade of 'B.'

All courses in addition to CSE 1321/L and CSE 1322/L must have a minimum grade of 'C' to count towards degree requirements.

Prerequisites

CSE 3153 Database Systems	CSE 1322/L	3	
CSE 3801 Professional Practices and Ethics	CSE 1322/L	2	
IT 3003 Professional Development & Entrepren (A)0.6 67na (u)			

All major courses must have a minimum grade of 'C,' except for CSE 1321/L and CSE 1322/L which must have a minimum grade of 'B.'

* - can be done concurrently with course

Prerequisites

At least 3 credit hours 3000/4000 level IT courses, not required as Upper Division Major Courses. You may choose any IT course **not** already being used for major requirements/tech block. Students can also take FTA 4001 Foundations of FinTech, FTA 4002 Financial Technologies, or FTA 4005 Introduction to Financial Data Analytics.