



Information Technology

2019/2020 Catalog Year

Name _____

Areas	Cr. Hrs.	Completed or Enrolled	Need to Complete
Area A: Essential Skills (9 Semester Hours)			
ENGL 1101 (must complete with a grade of "C" or better)	3		
ENGL 1102	3		
MATH 1001, 1111, 1113, or 1501 (Math 1111 or 1113 is recommended for IT Students)	3		
Area B: Institutional Options (4 Semester Hours)			
Choose one of the following: COLQ 2991, 2992, 2993, or 2994H	2		
FIRE 1000: Freshman Introduction to Reasoning Essentials	2		
Area C: Humanities (6 Semester Hours)			
Choose one of the following courses: _____ ENGL 2111, 2112, 2121, 2122, 2131, 2132 or PHIL 2010 or 2020	3		
Choose one of the following courses: _____ ARTS 1100, 1101, 1102; COMM 1100, 1110, 1500; FREN 1001, 1002; HUMN 1501, 1502; MUSC 1100; SPAN 1001, 1002, 1060; THEA 1000, 1100	3		
Area D: Science/Mathematics (11 Semester Hours)			
ASTR 1010K; ASTR 1020K; BIOL 1107K, 1111K; CHEM 1151K, 1211K; GEOL 1121K; ISCI 1121K; PHYS 1111K	4		
Choose Any of the courses above or BIOL 1108K, BIOL 1112K; CHEM 1152K, CHEM 1212K; GEOL 1122K; ISCI 1122K; or PHYS 1112K Note: You may not take both BIOL 1111K and 1107K and get credit in Area D.	4		
Choose Any of the courses above or BIOL 1011, 1050; CHEM 2200; CSCI 1101, 2102; MATH 1113, 1501, 1502, 1401; PHSC 1011 (Math 1113, 1501, or 1401 Recommended)	3 or 4		
Area E: Social Science (12 Semester Hours)			
HIST 1121 or 1122 (Western Civilization)	3		
HIST 2111 or 2112 (American History)	3		
Choose two from the following: ANTH 1102; any ECON; any HIST not taken above; PSYC 1101; SOCI 1101; or POLS 1101, 2201, 2301, 2401	3		
	3		
Area F: Major Requirements (18 Semester Hours)			
BUSA 2101 – Introduction to Business Computer Systems	Most Programs require students to earn a grade of "C" or better in Area F courses (those related to the major) for transfer. Make sure to consult the catalog of the school to which you plan to transfer for specific requirements.	3	
ITEC 2215 – Introduction to Information Technology		3	
CSCI 1101 – Introduction to Computers and Computer Programming		3	
CSCI 1301 – Computer Science I		3	
Choose two: CSCI 1302 (Computer Science II), CSCI 2201 (C ++ Programming), ITEC 2220 (Web Design and Development), ITEC 2245/CSCI 2410 (Foundations of Database Design), or MATH 1401 (Elementary Statistics).	3		
	3		
Area G: Physical Education Requirements (4 Semester Hours)			
PHED 1001 or PHED 1010 (3 hour course)	3		
PHED _____ (1 credit hour Activity course)	1		
Total Semester Hours	64		

AS Information Technology Program Map

This program map provides a model for the timely completion of the degree. Each courses fulfills a requirement in the baccalaureate. Stay in contact with your assigned advisor, who will offer you important information and insights about your academic choices. This map includes the following courses:

- ^ Academic Focus Area: You will take at least three courses in your area of interest within the first year.
- * Milestone: Complete these degree-required courses in the semester indicated to stay on a two-year graduation track.
- ✓ Core Area Completion: See the back of this program map for a description of the core curriculum areas.

Student Name:

GCID: 929-

Term 1 FRESHMAN	Hrs	Area
ENGL 1101 Composition I	3	Area A1
MATH 1001 Quantitative Skills	3	Area A2
FIRE 1000: Freshmen Intro to Reasoning*	2	Area B1
BUSA 2101 Intro to Bus. Computer systems ^	3	Area F1
ITEC 2215 Intro Information Technology ^	3	Area F2
PHED Activity	1	Area G1
Total Term 1	15	15 hours

Term 2 FRESHMAN	Hrs	Area
ENGL 1102 Composition II	3	Area A3 ✓
Area D Lab Science	4	Area D1
HIST 1111 or 1112 Western Civ	3	Area E1
CSCI 1101 Intro Computers Programming ^*	3	Area F3
PHED 1001/1010 Health/Phys. Fit	3	Area G2 ✓
Total Term 2	16	31 hours

Term 3 SOPHOMORE	Hrs	Area
ENGL Lit/PHIL 2010-2020	3	Area C1
Area D Lab Science	4	Area D2
PSYC 1101 Intro to Psychology	3	Area E2
ITEC 2245/CSCI 2410 Database Design	3	Area F4
Area D Non-Lab Science (Math recommended)	3	Area D3 ✓
Total Term 3	16	47 hours

Term 4 SOPHOMORE	Hrs	Area
COLQ 2XXX Colloquium	2	Area B2 ✓
HIST 2111 or 2112 American History	3	Area E3
CSCI 1301 Computer Science I*	3	Area F5
Social Science Core	3	Area E4 ✓
Area C course (not ENGL or PHIL)	3	Area C2 ✓
ITEC 2220 Web Design & Development ^	3	Area F6 ✓
Total Term 4	17	
Total All Terms	64	