

ACADEMIC MAP

INFORMATION TECHNOLOGY-INFORMATION SECURITY
Bachelor of Applied Arts and Science



START HERE>

1 SEMESTER 1 - FALL			CREDITS	COMPLETED
COLLEGE CORE	3	✓		
COLLEGE CORE	3			
COLLEGE CORE	3			
UNIV 1101 UNIVERSITY SEMINAR I	1			
POLS 2306 STATE AND LOCAL GOVERNMENT	3			
ENGL 1301 WRITING AND RHETORIC I	3			

TOTAL CREDITS: 16

2 SEMESTER 2 - SPRING			CREDITS	COMPLETED
COLLEGE CORE	3			
COLLEGE CORE	3			
COLLEGE CORE	3			
UNIV 1102 UNIVERSITY SEMINAR II	1			
MATH 1314 COLLEGE ALGEBRA	3			
ENGL 1302 WRITING AND RHETORIC II	3			

TOTAL CREDITS: 16

YEAR 1

3 SEMESTER 3 - FALL			CREDITS	COMPLETED
COLLEGE CORE	3			
COLLEGE CORE	3			
HIST 1301 U.S. HISTORY TO 1865	3			
PSYC 2301 GENERAL PSYCHOLOGY	3			
COSC 1435 INTRODUCTION TO PROBLEM SOLVING WITH COMPUTERS I	3			

TOTAL CREDITS: 16

4 SEMESTER 4 - SPRING			CREDITS	COMPLETED
COLLEGE CORE	3			
COLLEGE CORE	3			
HIST 1302 U.S. HISTORY SINCE 1865	3			
POLS 2305 U.S. GOVERNMENT AND POLITICS	3			
COSC 2348 INTRODUCTION TO SCRIPTING	3			

TOTAL CREDITS: 15

YEAR 2

5 SEMESTER 5 - FALL			CREDITS	COMPLETED
LIFE & PHYSICAL SCIENCE CORE REQUIREMENT	3			
MGMT 3310 PRINCIPLES OF MANAGEMENT	3			
MISY 2305 COMPUTER APPLICATIONS IN BUSINESS	3			
LANGUAGE, PHILOSOPHY & CULTURE CORE REQUIREMENT	3			
COSC 2465 LINUX SYSTEMS	3			

TOTAL CREDITS: 16

6 SEMESTER 6 - SPRING			CREDITS	COMPLETED
COMPONENT AREA OPTION CORE REQUIREMENT	3			
COSC 2466 NETWORK SYSTEMS	4			
MISY 3310 MANAGEMENT INFORMATION SYSTEMS CONCEPTS	3			
COMPONENT AREA OPTION CORE REQUIREMENT	3			
LIFE & PHYSICAL SCIENCE CORE REQUIREMENT	3			

TOTAL CREDITS: 16

YEAR 3

7 SEMESTER 7 - FALL			CREDITS	COMPLETED
MISY 3330 DATABASE MANAGEMENT	3			
CREATIVE ARTS CORE REQUIREMENT	3			
UPPER DIVISIONAL ELECTIVE	3			
UPPER DIVISIONAL ELECTIVE	3			
UPPER DIVISIONAL ELECTIVE	3			

TOTAL CREDITS: 15

8 SEMESTER 8 - SPRING			CREDITS	COMPLETED
UNIV 4350 UNIVERSITY STUDIES CAPSTONE	3			
COSC 3372 NETWORK SECURITY	3			
UPPER DIVISIONAL ELECTIVE	3			
UPPER DIVISIONAL ELECTIVE	3			
UPPER DIVISIONAL ELECTIVE	3			

TOTAL CREDITS: 15

YEAR 4

This is not an official degree plan. It is a guideline for planning your courses. To access a copy of this academic map please visit tamucc.edu/academics/planning/academic-advising/

125 CREDITS | FINISHED!



CAREER MAP

INFORMATION TECHNOLOGY-INFORMATION SECURITY

Bachelor of Applied Arts and Science



The BAAS information technology track provides students with a broad understanding of basic computer languages, systems, software and hardware, giving them a firm foundation for a variety of careers such as personal computer technician, network administrator, database manager, information security technician, and computer technology manager within commercial, industrial, educational and government organizations.

CONTACT INFORMATION

Career Counselor:

Career and Professional Development Center
UC 304
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Internship Coordinator:

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(BAAS)
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Department Contact:

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STUDENT ORGANIZATIONS

- Islander Women in Computer Science
- SACNAS Chapter at Texas A&M-Corpus Christi
- Advancement of Women in Science
- Computing Alliance of Hispanic Serving Institutions at TAMU-CC
- Cyber Defense Team

CAREER OPTIONS

- Personal computer technician
- Computer technology manager

SKILLS/ATTRIBUTES

- Critical Thinking/Problem Solving
- Oral/Written Communications
- Career Management