COLLEGE Dreams. Delivered.

AAS - Computer Info. Syst., Network Administration and Info. Security Emphasis to **University Studies** TEXAS A&M UNIVERSITY CORPUS CHRISTI **Guided Pathway** Effective for the 2018-2019 Catalog

### First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
ITCC 1401 Cisco Exploration – Network Fundamentals	ITCC 1304 Cisco Exploration 2 Routing Prot. / Conc.
ITSC 1358 UNIX System Administration	ITSY 2301 Firewalls and Network Security
ITSY 1300 Fund of Information Security	ITNW 1354 Implementing & Supporting Servers
ITSE 1359 Introduction to Scripting Languages	INTW 2313 Networking Hardware
<sup>C</sup> ENGL 1301 Composition I	<sup>c</sup> MATH 1314 College Algebra
Total Semester Hours: 16	Total Semester Hours: 15

#### Second Year – Del Mar College

It's best to apply to TAMU-CC a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
ITCC 2308 Cisco Exploration 3 – LAN Switching	ITSY 2330 Intrusion Detection
ITCC 2310 Cisco Exploration 4 Accessing Wa.	ITSE 1350 System Analysis and Design
ITSE 1303 Introduction to Mysql.	ITSC 2286 Intern Computer & Information Sciences
ITNW 1313 Computer Virtualization	<sup>C</sup> ECON 2301 Principles of Microeconomics
<sup>C</sup> SPCH 1321 Bus & Professional Communication	cDRAM 2366 Voice for the Theatre
Total Semester Hours: 15	Total Semester Hours: 14

AAS: Computer Info. Syst., Network Administration and Info. Security Emphasis You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

#### Third Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
cENGL 1302 Composition II	cGEOL 1303 Essentials of Geology *
cGISC 1301 Physical Geography *	cPOLS 2306 State and Local Government
cPHIL 2306 Foundations of Professional Ethics *	cARTS 1301 Art and Society *
cHIST 1301 U.S. History to 1865 *	XXXX XXXX Upper Level Concentration Elective
cPOLS 2305 U.S. Government	XXXX XXXX Upper Level Concentration Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
Total Semester Hours: 18	Total Semester Hours: 18

Total Semester Hours: 18

Total Semester Hours: 18

# Fourth Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
cHIST 3331 Texas History	XXXX XXXX Upper Level Concentration Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Concentration Elective	UNVS 4350
XXXX XXXX Upper Level Elective	
<b>T</b> + 16 + 14 + 10	<b>T</b> , 10 , 11 , 15

Total Semester Hours: 18

Total Semester Hours: 15

## This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.

For questions about the University portion of this pathway, Contact the Department of Undergraduate Studies, Transfer Team at 361-825-5931.