Associate of Applied Science
In Computer Information Technology to
Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2016-2017 Catalog

NORTH CENTRAL TEXAS COLLEGE

TEXAS A&M UNIVERSITY COMMERCE

First Year - NCTC

FIRST SEMESTER	SECOND SEMESTER
ITSC 1316 – Linux Installation and Configuration	**ARTC 1325** – Intro. to Computer Graphics
IMED 1316 – Web Page Design I	**EECT 1300** – Technical Customer Service
ITNW 1358 – Network +	**ITSE 2302** – Intermediate Web Programming
ITSE 1302 – Computer Programming	**ITSW 1307** – Introduction to Database
ITSC 1325 – Personal Computer Hardware	**ITSE 2321** – Object-Oriented Programming

Second Year - NCTC

It is best to apply to Texas A&M University-Commerce 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
[C]**ENGL 1301** –Composition I	[C]**ENGL 2311** – Technical Writing
ARTC 1302 – Digital Imaging I	[C]**MATH 1332** – Contemporary Mathematics
IMED 1345 – Interactive Digital Media I	[C]**ARTS 1301** – Art Appreciation
INEW 2334 – Advanced Web Programming*	[C]**GOVT 2305** – Federal Government
ITSE 2317 – Java Programming	**ITSE 2380** – Co. Ed. - Computer Programmer

AAS: Computer Information Technology

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-Commerce

FIRST SEMESTER	SECOND SEMESTER
[C] HIST 1301 - U.S. History to 1877	[C] HIST 1302- U.S. History from 1865
[C] PSCI 2301 - Principles of US and Texas Government[2]	[C] ANY LIFE & PHYSICAL SCIENCE CORE
[C] ANY LIFE & PHYSICAL SCIENCE CORE	[C] ANY LITERATURE, PHILOSOPHY, & CULTURE CORE
[C] SPC 1315 - Fundamentals of Public Speaking OR [C] SPC 1321 - Business/Professional Speaking	[C] ANY DEGREE PATHWAY OPTION
[C] ANY SOCIAL & BEHAVIORAL SCIENCE CORE	BAAS 326 Tech Techniques & Solutions
BAAS 301 Principles of Applied Sciences	

Fourth Year - Texas A&M University-Commerce

FIRST SEMESTER	SECOND SEMESTER
BAAS 345 Leadership Techniques	TMGT 350 Principles of Technology Management
BAAS 408 Advanced Problem Solving (Pre-Req BAAS 326)	BAAS 445 Ethical Decision Making
BAAS 351 Financial Tools for Mgrs (Pre-Req BAAS 326)	Upper Level Elective
BAAS 443 Professional Standards	Upper Level Elective
	TMGT 303 Technical Communications

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 and does not count toward degree hours.
 * You may take a different course to meet this requirement. A specific list is available from your advisor.
 [C] This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
 [2]Taking both GOVT courses at NCTC creates a better alignment.

For questions about the University portion of this guided pathway, contact the
Applied Science Academic Advising Office at (903) 886–5155 or Misty.Lair@tamuc.edu.