

## Computer Systems – Computer Support Track to Bachelor of Applied Arts & Sciences **Guided Pathway** Effective for the 2016-2017 Catalog



# First Year - Collin County Community College

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 – Business Computer Applications	CPMT 1305 – IT Essentials I: PC Hardware and Software
ECON 1301 – Introduction to Economics*	ITSE 1311 – Beginning Web Programming
<sup>C</sup> ENGL 1301 – Composition I (010)	ITSW 1304 – Introduction to Spreadsheets – Excel
ITSC 1305 – Introduction to PC Operating Systems	<sup>C</sup> PHIL 2303 – Introduction to Logic* (040)
<sup>C</sup> MATH 1314 – College Algebra* (020)	<sup>C</sup> SPCH 1321 – Business and Professional Speaking* (090)

#### Second Year - Collin County Community College

It's best to apply to TAMUC 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
ENGL 2311 – Technical and Business Writing	COSC 1315 – Introduction to Computer Programming*
ITNW 1358 – Network+	ITSC 2339 – Personal Computer Help Desk Support
ITSW 1307 – Introduction to Database – Access	ITSC 2380 – Cooperative Education - Computer and
	Information Sciences, General (Capstone)*
ITSW 1310 – Introduction to Presentation Graphics	ITSE 1301 – Web Design Tools – Graphics
Software	
MRKG 1301 – Customer Relationship Management*	ITSY 1300 – Fundamentals of Information Security
	(Security+)

### AAS: Computer Systems – Computer Support Track

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
<sup>c</sup> ENG 1302 - GLB/US-Written Argument/Research	<sup>C</sup> HIST 1302 - U.S. History from 1865
<sup>c</sup> HIST 1301 - U.S. History to 1877	<sup>C</sup> PSCI 2302 - US/TX Government; Institutions & Policies <sup>2</sup>
<sup>c</sup> PSCI 2301 - Principles of US and Texas Government <sup>2</sup>	<sup>C</sup> ANY LIFE & PHYSICAL SCIENCE CORE
<sup>C</sup> ANY LIFE & PHYSICAL SCIENCE CORE	<sup>C</sup> ANY CREATIVE ARTS CORE
BAAS 301 Principles of Applied Sciences	<sup>C</sup> ANY DEGREE PATHWAY OPTION
<sup>C</sup> ANY SOCIAL OR BEHAVORIAL SCIENCE CORE	BAAS 326 Tech Techniques & Solutions

## Fourth Year - Texas A&M University-Commerce

FIRST SEMESTER	SECOND SEMESTER
TMGT 458 Project Management	TMGT 350 Principles of Technology Management
BAAS 345 Leadership Techniques	BAAS 445 Ethical Decision Making
BAAS 408 Advanced Problem Solving (Pre-Req BAAS 326)	Upper Level Elective
BAAS 351 Financial Tools for Mangers (Pre Req BAAS 326)	Upper Level Elective
BAAS 443 Professional Standards	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.

\* 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.
- () Course numbers shown in parentheses are equivalent to these courses at TAMUC.

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.