

AAS in Computer Networking - Systems Track (Microsoft Focus) to Bachelor of Applied Arts & Sciences

Guided Pathway



Effective for the 2017-2018 Catalog

First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
ITNW 1358 – Network +	ITMT 1373 – Networking with Windows Server 2016
ITMT 1371 – Configuring and Supporting Microsoft	ITMT 1374 – Identify with Windows Server 2016 Services
Windows 10 (70-698)	
ITMT 1372 – Installation, Storage and Computing with	ITCC 2312 – CCNA 3: Scaling Networks*
Windows Server 2016	
ITCC 1314 – CCNA 1: Introduction to Networks	ITSY 1300 – Fundamentals of Information Security (Security +)
ITCC 1340 – CCNA 2: Routing and Switching Essentials	ITCC 2313 – CCNA 4: Connecting Networks*

Total Semester Hours: 15 SCH Total Semester Hours: 15 SCH

SUMMER	
^C ECON 2301 – Macroeconomics* (080)	^C ENGL 1301 – Composition I (010)

Total Semester Hours: 6 SCH

Second Year - Collin 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
^c MATH 1324 – Mathematics for Business and Social	ITMT 2305 – Designing and Implementing a Server Infrastructure
Sciences I* (020)	
ITSC 1316 – Linux Installation and Configuration	ITMT 2304 – Implementing an Advanced Server Infrastructure
	(Capstone)
ITSY 2300 – Operating System Security	^c PHIL 2303 – Introduction to Logic* (040)
^c SPCH 1321 – Business & Professional Comm* (090)	ITCC 2341 – CCNA Security *
	ITMT 2305 – Designing and Implementing a Server Infrastructure

Total Semester Hours: 12 SCH

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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 ENG 1302 - GLB/US-Written Argument/Research	^c HIST 1302 - U.S. History from 1865
^c HIST 1301 - U.S. History to 1877	^c PSCI 2302 - US/TX Government; Institutions & Policies ²
^c PSCI 2301 - Principles of US and Texas Government ²	^C ANY LIFE & PHYSICAL SCIENCE CORE
^c ANY LIFE & PHYSICAL SCIENCE CORE	^C ANY CREATIVE ARTS CORE
BAAS 301 Principles of Applied Sciences	^C ANY DEGREE PATHWAY OPTION (090)
	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.
- ^c 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.