



**Associate of Applied Science in
Networking Technology, Network Operating Systems
to Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2017-2018 Catalog**



First Year - NCTC

FIRST SEMESTER	SECOND SEMESTER
ITSC 1325 – Personal Computer Hardware	ITCC 2412 – CCNA 3: Scaling Networks
ITNW 1358 – Network+	ITCC 2413 – CCNA 4: Connecting Networks
ITCC 1414 – CCNA 1: Intro to Networks	ITNW 1308 – Implement & Support Client OS
ITCC 1440 – CCNA 2: Routing & Switching Essentials	ITNW 1353 – Supporting Network Server Infrass.

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
ITNW 1354 – Implement & Support Servers	MATH 1332 – Contemporary Mathematics
ITSY 1342 – Information Technology Security	ENGL 2311 – Tech. & Business Writing
ITNW 1335 – Information Storage & Mgmt	ARTS 1301 – Art Appreciation
ENGL 1301 –Composition I	EECT 1300 – Technical Customer Service
ITNW 1313 – Computer Virtualization	GOVT 2305 – Federal Government
	ITSC 2280 – Cooperative Education

AAS: Networking Technology, Network Operating Systems

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
HIST 1301 - U.S. History to 1877	HIST 1302 - U.S. History from 1865
PSCI 2301 - Principles of US and Texas Government ²	ANY LITERATURE, PHILOSOPHY, & CULTURE CORE
ANY LIFE & PHYSICAL SCIENCE CORE	ANY DEGREE PATHWAY OPTION (090)
ANY DEGREE PATHWAY OPTION (090)	ANY LIFE & PHYSICAL SCIENCE CORE
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
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 Mgrs (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 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.

† 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).

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.



**Associate of Applied Science in
Networking Technology, Network Operating Systems
to Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2017-2018 Catalog**



²Taking 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.