



**Associate of Applied Science in
 Networking Technology, Network Operating Systems
 to Bachelor of Applied Arts & Sciences (BAAS)
 Technology Concentration
 Guided Pathway
 Effective for the 2019-2020 Catalog**



First Year - NCTC

FIRST SEMESTER		SECOND SEMESTER	
ITSC 1325 – Personal Computer Hardware		ITCC 2412 – CCNA 3: Scaling Networks	
ITNW 1308 – Implementing and Supporting Client Operating Systems		ITCC 2413– CCNA 4: Connecting Networks	
ITCC 1414– CCNA 1: Intro to Networks		ITNW 1313 – Computer Virtualization	
ITCC 1440– CCNA 2: Routing & Switching Essentials		ITNW 1353 – Supporting Network Server Infrs.	

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	
ITSC 2325 – Advanced Linux		GOVT 2305 – Federal Government	
		ITNW 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 – Midwestern State University Bachelor of Applied Arts & Sciences (BAAS)
 Technology Concentration**

FIRST SEMESTER		SECOND SEMESTER	
ENGL 1153 (1302) Academic Writing & Lit		Life & Physical Science	
Life & Physical Science		HIST 1233 (1302) U.S. History since 1865	
Language, Philosophy & Culture		POLS 1333 (GOVT 2306)*	
HIST 1133 (1301) U.S. History from 1865		Social & Behavioral Science	
Cultural & Global Understanding		Undergraduate Inquiry	

**Fourth Year – Midwestern State University Bachelor of Applied Arts & Sciences (BAAS)
 Technology Concentration**

FIRST SEMESTER		SECOND SEMESTER	
TECH 3103 – Safety Technology		TECH 4103 - Innovation	
TECH 3113 – Quality Technology		TECH 4113 – Facilities Design	
TECH 3133 – Manufacturing Technology		TECH 4123 – Energy Technology	
TECH 3143 – Production Planning		TECH 4133 – Construction Technology	
TECH 3153 – Project Planning		BAAS 3113, Internship or Elective Course	
TECH 3163 – Supply Technology		BAAS 4113 - Capstone	

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).
- ²Taking both GOVT courses at NCTC creates a better alignment.

*For questions about the University portion of this pathway,
 Contact the BAAS Office at [940] 397-4400 or email: baas@msutexas.edu.*