



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

**AAS in Network System Administrator to
Bachelor of Applied Arts and Sciences
Guided Pathway**

Effective for the 2019-2020 Catalog

First Year – Central Texas College

FIRST SEMESTER	SECOND SEMESTER
COSC 1301 Introduction to Computing	ITNW 1337 Introduction to the Internet
ITSC 1316 Linux Installation & Configuration	ITCC 1340 CCNA 2: Routing & Switching Essentials
ITCC 1314 CCNA 1: Introduction to Networks	ITSE 1359 Introduction to Scripting Languages
^c ENGL 1301 Composition I	ITNW 1316 Network Administration
^c MATH 1414 College Algebra	^c SPCH 1321 Business & Professional Communication

Second Year – Central Texas College

It's best to apply to UNT 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
ITSY 1342 Information Technology Security	ITSY 2345 Network Defense & Countermeasures
ITNW 1345 Implementing Network Directory Services	^c Creative Arts Selection*
ITSY 2401 Firewalls & Network Security	ITSW 1307 Introduction to Database
ITNW 1313 Computer Virtualizations	ITNW 1454 Implementing & Supporting Servers OR ITNW 2488 Internship – Computer Systems Networking/Telecommunications
^c PSYC 2301 or 2315 or SOCI 1301	

AAS: Network System Administrator

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^c ENGL 1320 – College Writing II (010)	^c Life and Physical Science (030)
^c Life and Physical Science (030)	^c Humanities Course (040)
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 st Century Career
^c HIST 2610 – US History to 1865 (060)	^c PSCI 2306 - US and Texas Constitutions and Institutions (070)
^c Component Area 3XXX-4XXX (090)	^c HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

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 UNT.

UNT Concentrations:

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu <http://baas.unt.edu>