AAS in Network System Administrator to
Bachelor of Applied Arts and Sciences
With a focus area in Information Technology
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
CENGL 1301 Composition I	ITNW 1316 Network Administration
CMATH 1414 College Algebra	CSPCH 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	CCreative 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
CPSYC 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.

Summer - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
CSCE 1030 – Computer Science I (COSC 1436)	CSCE 1040 – Computer Science II (COSC 1437)

Third Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
CPSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	CLife and Physical Science
CENGL 1320 – College Writing II (ENGL 1302)	CPSCI 2306 - US and Texas Constitutions and Institutions (GOVT 2306)
CSCE 2100 – Computer Foundations I (MATH 2305)	CSCE 2110 – Computing Foundations II (COSC 2336)
Elective 3XXX-4XXX	Elective 3XXX-4XXX

Summer SEMESTER
Elective 3XXX-4XXX

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
CLife and Physical Science	BAAS 4100 - Managing a 21st Century Career
CHIST 2610 – US History to 1865 (HIST 1301)	CHIST 2620 – US History since1865(HIST 1302)
CHumanities course 3XXX-4XXX	CComponent Area Option 3XXX-4XXX
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX
CSCE 3XXXX-4XXX	CSCE 3XXXX-4XXX

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 Focus Areas/Concentrations:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. An 8 course focus area is also included in this sample plan. Alternative concentrations could be selected in consultation 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