AAS – Computer Info. Syst., Network Administration and Info. Security Emphasis to
Bachelor of Applied Arts and Sciences
Guided Pathway
Effective for the 2019-2020 Catalog

First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
ITCC 1414 Introduction to Networks	ITCC 1340 Routing and Switching Essentials
ITSC 1358 UNIX System Administration	ITSE 1359 Introduction to Scripting Languages
ITSY 1325 Personal Computer Hardware	ITNW 1354 Implementing & Supporting Servers
ITSE 1359 Programming Logic and Design	ITSY 1300 Fundamentals of Information Security
^C**ENGL 1301 Composition I**	^C**MATH 1314 College Algebra**

Second Year – Del Mar 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
ITCC 2312 Scaling Networks	ITCC 2313 Connecting Networks
ITSY 2301 Firewalls and Network Security	ITSE 1350 System Analysis and Design
ITSE 1303 Introduction to Mysql.	ITSC 2286 Intern Computer & Information Sciences
ITNW 1313 Computer Virtualization	^C**ECON 2301 Principles of Microeconomics**
^C**SPCH 1321 Bus & Professional Communication**	DRAM 2366 Voice for the Theatre

AAS: *Computer Info. Syst., Network Administration and Info. Security Emphasis*

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**PSCI 2305** – American Gov't: Process & Policies **(GOVT 2305)**	^C**Life and Physical Science**
^C**ENGL 1320** – College Writing II **(ENGL 1302)**	^C**PSCI 2306** - US and Texas Constitutions and Institutions **(GOVT 2306)**
^C**Life and Physical Science**	**BCIS 3610** – Basic Information Systems (Conc. 2)
BCIS 2610 – Introduction to Computers in Business (Conc. 2)	**3XXX-4XXX Concentration 3**

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
3XXX-4XXX Concentration 3	**BAAS 4100** - Managing a 21st Century Career
^C**HIST 2610** – US History to 1865 **(HIST 1301)**	^C**HIST 2620** – US History since1865**(HIST 1302)**
^C**Fine Arts course 3XXX-4XXX**	^C**Component Area Option 3XXX-4XXX**
3XXX-4XXX Concentration 3	**3XXX-4XXX Concentration 3**
BCIS 3620 – Mainframe Concepts (Cons. 2)	**BCIS 4610** – Analysis of Business Information Systems (Conc. 2)

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:

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open.
There are many other possible concentrations that can 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