



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

AAS in Cyber defense – Information Assurance to
Bachelor of Applied Arts and Sciences
Guided Pathway
Effective for the 2019-2020 Catalog

First Year – Central Texas College

FIRST SEMESTER	SECOND SEMESTER
ITCC 1314 CCNA 1: Introduction to Networks	ITCC 1340 CCNA 2: Routing & Switching Essentials
ITSC 1316 Linux Installation & Configuration	ITSE 1359 Introduction to Scripting Languages
COSC 1301 Introduction to Computing	ITSY 1342 Information Technology Security
ⒸENGL 1301 Composition I	ITNW 1316 Network Administration
ⒸMATH 1314 College Algebra	Ⓒ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
ITSC 2325 Advanced Linux	ITNW 1454 Implementing & Supporting Servers
ITSY 2401 Firewalls and Network Security	ⒸPSYC 2301 or 2315 or SOCI 1301
ITSY 2345 Network Defense & Countermeasures	ⒸCreative Arts Selection*
ITNW 1345 Implementing Network Directory Services	ITSY 2459 Security Assessment & Auditing (Capstone) OR ITSY 2486 Internship – Computer & Information Systems Security
ITNW 1313 Computer Virtualization	

AAS: Cyber defense – Information Assurance

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
Ⓒ PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	Ⓒ Life and Physical Science
Ⓒ ENGL 1320 – College Writing II (ENGL 1302)	Ⓒ PSCI 2306 - US and Texas Constitutions and Institutions (GOVT 2306)
CJUS 3310 – Organized and Consensual Crime	CJUS 3340 – Computer Crime
CJUS 3320 – Corporate Security and Loss Prevention	CJUS 3600 – Criminology

Fourth Year - University of North Texas

FIRST SEMESTER	SECOND SEMESTER
Ⓒ Life and Physical Science	BAAS 4100 - Managing a 21 st Century Career
Ⓒ HIST 2610 – US History to 1865 (HIST 1301)	Ⓒ HIST 2620 – US History since 1865 (HIST 1302)
Ⓒ Humanities Course	Ⓒ Component Area Option 3XXX-4XXX
CJUS 3250	CJUS 3700 – Ethical Issues in Criminal Justice
CJUS 4360 – Criminal Investigation	CJUS 4900 – Special Problems

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.

Ⓒ 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 Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu
<http://baas.unt.edu>