



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

**AAS. Information Technology: Cybersecurity to
Bachelor of Applied Arts & Sciences Degree
With a focus in Cyber Security
Guided Pathway
2019-2020 Catalog**

First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 - Business Computer Applications *	ITNW 1425 - Fundamentals of Networking Technologies*
ITSC 1305 - Introduction to PC Operating Systems	ITSC 1425 - Personal Computer Hardware
ITSY 1300 - Fundamentals of Information Security	COSC 1436 - Fundamentals of Programming I
ENGL 1301(010) - Composition I ^C	ITSY 2400 - Operating System Security
ARTS 1301 (050) - Art Appreciation ^{C*}	SOCI 1301 (080) - Introduction to Sociology ^{C*}

Second Year - Tarrant County College District

It's best to apply to University of North Texas 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 2401 - Firewalls and Network Security	ITSY 2341 - Security Management Practices
ITSY 2443 - Computer System Forensics*	MATH 1314 (020) - College Algebra ^{C*}
SPCH 1311 (010) - Intro to Speech Communication ^{C*}	ITSY 2372 - Ethical Hacking
ITSY 2330 - Intrusion Detection	ITSY 2459 - Security Assessment and Auditing

AAS: Information Technology: Cybersecurity

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
CSC 1030 – Computer Science I (COSC 1436)	CSC 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
^C PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	^C Life and Physical Science, or Math if science course taken in first year.
^C ENGL 1320 – College Writing II (ENGL 1302)	^C PSCI 2306 - US and Texas Constitutions and Institutions (GOVT 2306)
CSC 2100 – Computer Foundations I (MATH 2305)	CSC 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
^C Life and Physical Science	BAAS 4100 - Managing a 21 st Century Career
^C HIST 2610 – US History to 1865 (HIST 1301)	^C HIST 2620 – US History since 1865 (HIST 1302)
^C Humanities Course 3XXX-4XXX	^C Component Area Option 3XXX-4XXX
CSC 3XXXX-4XXX	CSC 3XXXX-4XXX
CSC 3XXXX-4XXX	CSC 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>