



STEM



**Associate of Applied Science in  
Cyber Security – Digital Forensics Emphasis to  
Bachelor of Applied Arts and Sciences  
Guided Pathway  
Effective for the 2019-2020 catalog<sup>1</sup>**



**BACHELOR OF APPLIED ARTS & SCIENCES**  
Experience  
Discovery  
Collaboration  
Application

**First Year – Richland College<sup>2</sup>**

FIRST SEMESTER	SECOND SEMESTER
<sup>C</sup> ENGL 1301 – Composition I (010)	ITSY 1400 – Fundamentals of Information Security
ITCC 1414 – CCNA 1: Introduction to Networks	ITMT 2405 – Designing and Implementing a Server Infrastructure
<sup>C</sup> MATH 1314 – College Algebra (020)	ITDF 1400 – Introduction to Digital Forensics
ITSC 1416 – Linux Installation and Configuration <b>OR</b> ITSC 1405 – Introduction to PC Operating Systems	<sup>C</sup> SPCH 1321 – Business and Professional Communication (090)
POFI 1104 – Computer Fundamentals <sup>#</sup>	

**Second Year – Richland College**

It's best to apply to (University) 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
ITDF 2420 – Digital Forensics Collection <b>OR</b> ITSE 1429 – Programming Logic and Design	ITSY 2442 – Incident Response and Handling
ITDF 1405 – Digital Data Storage Forensics	ITSY 2430 – Digital Forensics Analysis
ITDF 2425 – Digital Forensics Tools	ITDF 2435 – Comprehensive Digital Forensics Project <b>OR</b> ITDF 2471 – Internship for Digital Forensics
<sup>C</sup> Humanities/Fine Arts Elective* (040 or 050)	<sup>C</sup> Social/Behavioral Sciences Elective* (060, 070 or 080)

**AAS: Cyber Security – Digital Forensics Emphasis (60 hours)**

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

**Third Year Courses – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<sup>C</sup> ENGL 1320 – College Writing II (010)	<sup>C</sup> Life and Physical Science (030)
<sup>C</sup> Life and Physical Science (030)	<sup>C</sup> Humanities Course (040) or <sup>C</sup> Fine Arts course (050) depending on what student has already taken.
CJUS 3310 – Organized and Consensual Crime	CJUS 3340 – Computer Crime
CJUS 3320 – Corporate Security and Loss Prevention	CJUS 3600 – Criminology

**Fourth Year Courses – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<sup>C</sup> PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 <sup>st</sup> Century Career
<sup>C</sup> HIST 2610 – US History to 1865 (060)	<sup>C</sup> PSCI 2306 - US and Texas Constitutions and Institutions (070)
<sup>C</sup> Component Area 3XXX-4XXX (090)	<sup>C</sup> HIST 2620 – US History since 1865 (060)
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.

<sup>1</sup> You may use this pathway if you entered one of the seven colleges on or before this date.

<sup>2</sup> Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by one of the seven colleges of the DCCCD awarding the degree.

<sup>C</sup> This course counts for the Core Curriculum at any public college or university in Texas.

\* There are several options to fulfill this requirement. See your academic advisor for a specific list.

<sup>#</sup> Students must choose *Word Processing Skills* or *Spreadsheet Skills*.

You must earn a grade of "C" or better in English 1301 and MATH 1314.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

Approved: 2019-2020 Guided Pathway

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.