

**AAS in Computer Maintenance and Networking Technology to
Bachelor of Applied Arts and Sciences
With a focus area in Information Technology
Guided Pathway
2019-2020 Catalog
First Year – Grayson College**

FIRST SEMESTER	SECOND SEMESTER
ENGL 1301 Composition I	ITNW 1354 Implementing and Supporting Servers
CPMT 1303 Intro to Computer Technology	CPMT 2350 Industry Certification Preparation
Elective*	CPMT 1345 Computer Systems Maintenance
ITNW 1325 Fundamentals of Networking Technologies	Elective*
CPMT 1311 Intro to Computer Maintenance	Mathematics/Life & Physical Science Core*^c

Second Year – Grayson 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
SPCH 1311 Introduction to Speech Communication	CPMT 2345 Computer Systems Troubleshooting
ITSY 1300 Fundamentals of Information Security	CPMT 1349 Computer Networking Technology
ITNW 1351 Fundamentals of Wireless LANs	Elective*
Elective*	ITSC 1316 Linux Installation and Configuration
Language, Philosophy, Culture/Creative Arts*^c	Social & Behavioral Science Core*

AAS: Computer Maintenance and Networking

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

*Language, Philosophy, Culture/Creative Arts

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, or Math if science course taken in first year.
^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 since 1865 (HIST 1302)
^cFine Arts course or Humanities if Fine Arts taken in first year. 3XXX-4XXX Level	^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.

- ^c 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.
- ⁽ⁱ⁾ Course numbers shown in parentheses are equivalent to these courses at UNT
- ^{*} Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.

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>