

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

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

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

**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

**Third Year - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<b>BAAS 3020</b> - Inquiry and Discovery	<b>BAAS 3000</b> – Pathways to Civic Engagement
<b>cPSCI 2305</b> – American Gov't: Process & Policies <b>(GOVT 2305)</b>	<b>cLife and Physical Science, or Math if science course taken in first year.</b>
<b>cENGL 1320</b> – College Writing II <b>(ENGL 1302)</b>	<b>cPSCI 2306</b> - US and Texas Constitutions and Institutions <b>(GOVT 2306)</b>
<b>cLife and Physical Science</b>	<b>BCIS 3610</b> – Basic Information Systems (Conc. 2)
<b>BCIS 2610</b> – Introduction to Computers in Business	<b>3XXX-4XXX Concentration 3</b>

**Fourth Year - University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<b>3XXX-4XXX Concentration 3</b>	<b>BAAS 4100</b> - Managing a 21 <sup>st</sup> Century Career
<b>cHIST 2610</b> – US History to 1865 <b>(HIST 1301)</b>	<b>cHIST 2620</b> – US History since 1865 <b>(HIST 1302)</b>
<b>cFine Arts course or Humanities if Fine Arts taken in first year. 3XXX-4XXX Level</b>	<b>cComponent Area Option 3XXX-4XXX</b>
<b>3XXX-4XXX Concentration 3</b>	<b>3XXX-4XXX Concentration 3</b>
<b>BCIS 3620</b> – Mainframe Concepts (Cons. 2)	<b>BCIS 4610</b> – 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.

\*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 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](mailto:baas@unt.edu)  
<http://baas.unt.edu>