



AAS - Computer Networking - Infrastructure Track (Cisco Focus) to
Bachelor of Applied Arts and Sciences

Guided Pathway

Effective for the 2017-2018 Catalog



First Year – Collin College

FIRST SEMESTER	SECOND SEMESTER
ITNW 1358 – Network+	CPMT 1305 – IT Essentials I: PC Hardware and Software *
ITCC 1314 – CCNA 1: Introduction to Networks	^C ENGL 1301 – Composition I (010)
ITCC 1340 – CCNA 2: Routing and Switching Essentials	ITCC 2341 – CCNA Security
ITNW 1351 – Fundamentals of Wireless LANS	ITCC 2312 – CCNA 3: Scaling Networks
^C MATH 1324 – Mathematics for Business and Social Sciences I* (020)	ITCC 2313 – CCNA 4: Connecting Networks

Total Semester Hours: 15 SCH

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SUMMER

^C ECON 2301 – Macroeconomics* (080)	^C PHIL 2303 – Introduction to Logic* (040)
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Total Semester Hours: 6 SCH

Second Year – Collin 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
ITCC 2354 – CCNP R&S ROUTE	ITCC 2356 – CCNP R&S TSHOOT (Capstone)
ITCC 2355 – CCNP R&S SWITCH	ITMT 1373 – Networking with Windows Server 2016
ITMT 1372 – Installation, Storage and Computing with Windows Server 2016	ITSC 1342 – Shell Programming*
ITSY 2300 – Operating System Security	^C SPCH 1321 – Business & Professional Communication* (090)

Total Semester Hours: 12 SCH

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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
^C PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	^C PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)
^C BIOL 1132 – Environ. Science* (BIOL 2406)	^C PHYS 1062 – Stars & Universe* (PHYS 1403)
^C ENGL 1320 – College Writing II (ENGL 1302)	PACS 3000 – Civic Engagement
EADP 3010 – Introduction to Emergency Management*	EADP 3045 – Disaster Response and Recovery*
ELECTIVE*	ELECTIVE*

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	PADM 4050 – Negotiation
^C HIST 2610 – US History to 1865 (HIST 1301)	^C HIST 2620 – US History since 1865 (HIST 1302)
^C MUMH 3010 – Twentieth-Century Music* (ARTS 1301)	^C PHIL 4200 – Science, Technology and Society
EADP 4010 – Public Health and Disasters*	EADP 4060 – Technology in Emergency Management
ELECTIVE*	ELECTIVE*

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.

Revised Feb 2018

For questions about the University portion of this guided pathway,
Contact the BAAS Academic Advising Office at (940) 565-4115.