



**Cisco Systems Computer Networking Technology to
Bachelor of Applied Arts and Sciences
Guided Pathway
Effective for the 2016-2017 Catalog**



First Year – Collin County Community College

FIRST SEMESTER	SECOND SEMESTER
ITNW 1358 Network +	CPMT 1305 IT Essentials I: PC Hardware and Software
ITCC 1371 CCNA 1 Cisco - Introduction to Networks	Ⓒ ENGL 1301 – Composition I (010)
ITCC 1374 CCNA 2 - Routing and Switching Essentials	ITCC 2371 CCNA 3 - Scaling Networks
ITMT 2370 Installing and Configuring Windows Server 2012	ITCC 2372 CCNA 4 - Connecting Networks
Ⓒ MATH 1324 – Mathematics for Business and Social Sciences I* (020)	ITMT 2371 Administering Windows Server 2012

SUMMER

Ⓒ ECON 2301 – Macroeconomics* (080)	ITCC 2374 CCNP Routing - Implementing IP Routing
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Second Year – Collin County Community 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
Ⓒ PHIL 2303 – Introduction to Logic* (040)	ITCC 2376 CCNP TSHOOT – Maintaining and Troubleshooting IP Networks
ITCC 2370 Cisco CCNA Security	ITNW 2374 Advanced Computer Networking Case Study (Capstone)
ITCC 2375 CCNP Switch - Implementing IP Switching	Ⓒ SPCH 1321 – Business & Professional Communication* (090)
ITSY 2300 Operating System Security	ITNW 2373 – Information Storage Management*

AAS: Cisco Systems Computer Networking Technology

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
Ⓒ PSCI 1040 – American Gov't: Laws & Institutions(GOVT 2306)	Ⓒ PSCI 1050 – American Gov't: Process & Policies(GOVT 2305)
Ⓒ HIST 2610 – US History to 1865(HIST 1301)	Ⓒ HIST 2620 – US History since 1865(HIST 1302)
Ⓒ PHYS 1062 – Stars & Universe*(PHYS 1403)	Ⓒ ART 1300 – Art Appreciation* (ARTS 1301)
Ⓒ BIOL 1132 – Environ. Science*(BIOL 2406)	Ⓒ PHIL 4200 – Science, Technology and Society
Ⓒ ENGL 1320 – College Writing II (ENGL 1302)	PACS 3000 – Civic Engagement

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor

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.

Ⓒ 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.

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