

AAS Computer Networking - Integrated Networking Tech. Track **Guided Pathway**

Effective beginning with the 2021-2022 catalog

First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
CPMT 1305 – IT Essentials I: PC Hardware & Software	ITNW 1351 – Fundamentals of Wireless LANS
ITNW 1358 – Network +	ITCC 1344 – CCNA 2: Switching, Routing, & Wireless
	Essentials
ITCC 1314 – CCNA 1: Introduction to Networks	ITCC 2320 – CCNA 3: Enterprise Networking, Security, &
	Automation
ITNW 1309 – Fundamentals of Cloud Computing	ITSC 1316 – Linux Installation & Configuration
^c Mathematics (see list below)	ITSY 1300 – Fundamentals of Info. Security (Security +)
15 credit hours	15 credit hours

Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
ITSY 2300 – Operating System Security	ITNW 2373 – Information Storage Management (EMC)
^C ENGL 1301 – Composition I	ITNW 2375 – VMware vSphere: Installation,
	Configuration & Management (Capstone)
ITMT 1372 – Installation, Storage & Computing with Windows Server 2016	CHumanities/Fine Arts (see list below)
^c SPCH 1321 – Business & Prof. Comm. (see list below)	^c Social/Behavioral Science (see list below)
ITMT 1373 – Networking with Windows Server 2016	Elective (see list below)
15 credit hours	15 credit hours

AAS Computer Networking - Integrated Networking Technologies Track

Contact your advisor at Collin College for information about applying for your associate degree.

^c Core Curriculum transferrable to any public college or university in Texas.

Collin Options:

<u>Mathematics</u> – choose one from: **MATH** 1314, 1316, 1324, 1325, 1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415.

<u>Humanities/Fine Arts</u> – choose one from: **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2341, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **MUSI** 1306, 1307, 1310, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321.

<u>Social and Behavioral Sciences</u> – choose one from: **ANTH** 2302, 2346, 2351, **ECON** 1301, 2301, 2302, **GOVT** 2305, 2306, **HIST** 1301, 1302, 2301, **PSYC** 2301, **SOCI** 1301, 1306.

<u>Speech</u> – **SPCH** 1311, 1315, 1321

<u>Elective</u> – **ITSE** 1359, **ITNW** 1364, or any **ITCC**, **ITMT**, **ITNW**, or **ITSY** course not listed above.