



AAS Computer Networking - Wireless 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	<sup>c</sup> ENGL 1301 Composition I
ITCC 1314 CCNA1: Introduction to Networks	<sup>c</sup> Mathematics (see list below)
ITNW 1351 Fundamentals of Wireless LANS	ITNW 1378 Wireless Network Administration
ITNW 1358 Network +	ITNW 2379 Implementing Aruba Campus Switching Solutions
ITNW 1371 Aruba Switching Fundamentals for Mobility	ITNW 1372 Implementing Aruba Wireless
15 credit hours	15 credit hours

**Second Year - Collin College**

FIRST SEMESTER	SECOND SEMESTER
ENGL 2311 Technical & Business Writing	ITNW 2372 Wireless Network Design
<sup>c</sup> Speech (see list below)	ITNW 2374 Emerging Wireless Technology (Capstone)
ITNW 2371 Wireless Network Security	ITNW 2378 Fundamentals of IoT
ITSE 1359 Intro. to Scripting Languages Python	<sup>c</sup> Humanities/Fine Arts (see list below)
ITNW 2377 Aruba Scale-able WLAN Design & Implementation	<sup>c</sup> Social/Behavioral Sciences (see list below)
15 credit hours	15 credit hours

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

<sup>c</sup> Core Curriculum transferrable to any public college or university in Texas.

**Collin Options:**

Mathematics - choose one from: **MATH** 1314, 1316, 1324, 1325, 1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415

Humanities/Fine Arts – 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

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

Speech – choose one from: **SPCH** 1311, 1315, 1321