



AAS Cloud Computing - Infrastructure
Guided Pathway
Effective beginning with the 2021-2022 catalog

First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
C ENGL 1301 Composition I	C Humanities/Fine Arts (see list below)
CPMT 1305 IT Essentials I: PC Hardware & Software	ITNW 2375 VMware vSphere: Installation, Configuration, & Management
ITNW 1358 Network +	ITSC 1316 Linux Installation & Configuration
ITNW 1309 Fundamentals of Cloud Computing	ITSE 1359 Introduction to Scripting Languages – Python
ITNW 1354 Implementing & Supporting Servers (Windows Server)	ITNW 1373 Cloud Storage & Database
15 credit hours	15 credit hours

Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
C Mathematics (see list below)	C Social/Behavioral Sciences (see list below)
ITNW 1374 Cloud Computing Security	C Speech (see list below)
ITNW 2370 Containerization and Micro Services	ITSC 1315 Project Management Software
ITNW 1336 Cloud Deployment & Infrastructure Management	ITNW 2327 Advanced Cloud Concepts (Capstone)
ITNW 1375 Cloud Administrator 1	ITNW 1376 Cloud Administrator II
15 credit hours	15 credit hours

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

Collin Options:

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

Humanities/Fine Arts - choose one from: **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2342, 2343, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321, **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **MUSI** 1306, 1307, 1310

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

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