



## AAS Computer Systems - Information System Track

### Guided Pathway

Effective beginning with the 2021-2022 catalog

#### First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
BCIS 1305 Business Computer Applications	COSC 1315 Intro. to Comp. Programming <b>or</b> COSC 1436
<sup>c</sup> Social/Behavioral Science (see list below)	ITSE 1311 Beginning Web Programming
<sup>c</sup> ENGL 1301 Composition I	ITSW 1304 Intro. to Spreadsheets - Excel
ITSW 1310 Intro. to Presentation Graphics Software	<sup>c</sup> Humanities/Fine Arts (see list below)
<sup>c</sup> Mathematics (see list below)	<sup>c</sup> Speech course (see list below)
15 credit hours	15 credit hours

#### Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
BMGT 1307 Team Building	ITSC 2380 Cooperative Education - Computer & Information Sciences, General (Capstone) <b>or</b> INEW 2330
ENGL 2311 Technical and Business Writing	ITSE 2309 Database Programming - SQL
IMED 2309 Internet Commerce <b>or</b> GISC 1411	ITSY 1300 Fundamentals of Info. Security (Security+)
ITNW 1358 Network +	Business elective (see list below)
ITSW 1307 Introduction to Database - Access	Technical elective (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/Natural Sciences – choose one from: **MATH** 1314, 1316, 1324, 1325, 1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415, **BIOL** 1406, 1407, 1408, 1409, 1414, 1415, 2401, 2402, 2402, 2404, 2406, 2416, 2420, 2421, **CHEM** 1405, 1411, 1412, 2423, 2425, **ENVR** 1401, 1402, **GEOL** 1401, 1402, 1403, 1404, 1445, 1447, **PHYS** 1401, 1402, 1403, 1404, 1405, 1410, 1415, 1417, 2425, 2426

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

Business Elective – Any **BMGT**, **BUSG**, **BUSI**, **IBUS** course not listed above, excluding any Cooperative Education or Software Project course

Technical Elective – Any **COSC**, **GISC**, **IMED**, **ITCC**, **ITMT**, **ITNW**, **ITSC**, or **ITSE** course not listed above, excluding any Cooperative Education or Software Project course