



AS General Studies - Chemistry Emphasis
Guided Pathway
Effective beginning with the 2021-2022 catalog

First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
^c ENGL 1301 Composition I	^c ENGL 1302 Composition II or ENG 2311 Technical Writing
^c MATH 1314 College Algebra	^c Language/Philosophy/Culture (see list below)
^c Speech (see list below)	Recommended Elective (see list below)
^c History (see list below)	^c History (see list below)
^c Creative Arts (see list below)	^c CHEM 1411 General Chemistry I
15 credit hours	17 credit hours

Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
^c GOVT 2305 Federal Government	^c GOVT 2306 Texas Government
^c Social/Behavioral Sciences (see list below)	CHEM 2423 Organic Chemistry I
^c CHEM 1412 General Chemistry II	Recommended Elective (see list below)
Recommended Elective (see list below)	Recommended Elective (see list below)
14 credit hours	15 credit hours

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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:

Language/Philosophy/Culture – **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2341, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321

Creative Arts – **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **MUSI** 1306, 1307, 1310

History – **HIST** 1301, 1302, 2301

Social/Behavioral Sciences – **ANTH** 2302, 2346, 2351, **ECON** 1301, 2301, 2302, **PSYC** 2301, **SOCI** 1301, 1306

Speech – **SPCH** 1311, 1315, 1321

Recommended Electives:

CHEM 2389 Academic Co-op Chemistry

CHEM 2425 Organic Chemistry II

MATH 2320 Differential Equations

MATH 2415 Calculus III

PHYS 2425 University Physics I

PHYS 2426 University Physics II