

AS General Studies - Biology 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
^c MATH 2412 Pre-Calculus Math or higher (see list	^c BIOL 1407 Biology for Science Majors II
below)	
^c Speech (see list below)	^c History (see list below)
^c History (see list below)	^c CHEM 1411 General Chemistry I
^c BIOL 1406 Biology for Science Majors I	
17 credit hours	14 credit hours

Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
^c GOVT 2305 Federal Government	^c GOVT 2306 Texas Government
^c Lang, Phil, & Culture (see list below)	^c Creative Arts (see list below)
^c Social/Behavioral Sciences (see list below)	^c CHEM 2423 Organic Chemistry
^c CHEM 1412 General Chemistry II	Elective (see list below)
^c PHYS 1401 College Physics I	
17 credit hours	13-14 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:

Mathematics - MATH 2413, 2414, 2415

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

PHYS 2426 University Physics II

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

Electives:

BIOL 1322 General Nutrition MATH 1342 Elementary Statistical Methods
BIOL 2389 Academic Co-op Biology PHYS 1402 College Physics II
BIOL 2401 Anatomy and Physiology I PHYS 2425 University Physics I

BIOL 2406 Environmental Biology BIOL 2416 Genetics

BIOL 2421 Microbiology for Science Majors CHEM 2425 Organic Chemistry II

HITT 1305 Medical Terminology I

BIOL 2402 Anatomy and Physiology II