



Major: Biotechnology, AS (Associates of Science)
2026-2027 2-Year Plan Guide
Major: 36 credit hours, Total Degree Requirements: 60 credit hours

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the [Undergraduate Catalog](#).

FIRST YEAR

Fall

Prefix + Number + Course Title	Major / General Education Requirements (SGR)	Credits
FYS 101 First Year Seminar	Major	2
BIOL 151/L General Biology I & Lab	Major SGR #6	4
CHEM 112/L General Chemistry II & Lab	Major	4
Mathematics Elective	SGR #5	3-4
Fine Arts Elective	SGR #4	3
Total Credit Hours:		16-17

Spring

Prefix + Number + Course Title	Major / General Education Requirements (SGR)	Credits
BIOL 235/L Intro to Biotechnology & Lab	Major	3
CHEM 114/L General Chemistry II & Lab	Major	4
BIOL 245/L Cell Culture & Techniques & Lab	Major	3
ENGL 101 Composition I	SGR #1	3
Oral Communication Elective	SGR #2	3
Total Credit Hours:		16

SECOND YEAR

Fall

Prefix + Number + Course Title	Major / General Education Requirements (SGR)	Credits
BIOL 240/L Biotech Lab Methods	Major	3
Microbiology Elective	Major	4
ENGL 201 Composition II	SGR #1	3
Social Science Elective	SGR #3	3
General Elective	Elective	3
Total Credit Hours:		16

Spring

Prefix + Number + Course Title	Major / General Education Requirements (SGR)	Credits
BIOL 250/L Intro to Bioinformatics & Proteomics & Lab	Major	3
Major Elective	Major	4
BIOL 294 Internship	Major	2
General Elective	Elective	3
Total Credit Hours:		12

COMMENTS & NOTES

Notes:

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As part of the Associates of Science, students in this program must complete the Associates of Science [Requirements](#)