

Biology AS Degree

Pathways Common Core: 30 - 34 credits

This program has a waiver to list specific courses to complete Common Core requirements.

A. Required Core: 13 credits

English: 6 credits

ENG101 English Composition I (ENA101 or ENC101 depending on placement scores)	3
ENG102 Writing through Literature	3

Mathematical and Quantitative Reasoning: 3 credits

Select one of the following courses:

MAT115 College Algebra and Trigonometry (STEM)	3
MAT120 Elementary Statistics I (STEM)	3

Life & Physical Sciences: 4 credits

SCB201 Fundamentals of Biology I (STEM)	4
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B. Flexible Core: 19 credits

Select one course from each of the five flexible core categories **AND** one additional course from any flexible core category. **Note: Student can select only two courses from any one discipline.**

World Cultures and Global Issues

US Experience in its Diversity

Creative Expression

Individual and Society

Scientific World – Students are required to select SCB202, Fundamentals of Biology II

Students are advised to select one Urban Study course to complete college requirement.

To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed in the program handbook.

Program Core: 28 credits

Counseling

New Student Seminar

Science: 24 credits

SCB255 Cell Biology	4
SCB252 Fundamentals of Biotechniques	2
SCC201 Fundamentals of Chemistry I	4
SCC202 Fundamentals of Chemistry II	4
SCC251 Organic Chemistry I	5
SCC252 Organic Chemistry II	5

Unrestricted electives: 4 credits

Total: 60 credits