



Associate of Science

BIOLOGY

The associate of science in biology program prepares you to pursue a baccalaureate degree in biology for ecology, wildlife, molecular and pre-professional medical studies. While some positions are open to holders of the associate degree, most of the opportunities exist at the bachelor, master, and doctoral levels.

GENERAL EDUCATION (38 CR) SEE PAGES 26-29

Courses listed under each area are specific requirements for the AS in Biology that also fulfill the requirements for General Education. See pages 26-29 in the Course Catalog for additional courses to meet the required credits in each area.

Area I. Communications (9 cr)

ENG 111 English Composition I (3)
SPCH 130 Public Speaking (3)

Area II. Mathematics (3 cr)

MATH 150 College Algebra (3)

Area III. Laboratory Sciences (8 cr)

BIOL 110/L Current Topics in Biology with lab (4)
CHEM 110/L Introduction to Chemistry with lab (4)

Area IV. Social/Behavioral Sciences (6-9 cr)*

Area V. Humanities and Fine Arts (6-9 cr)*

PHIL 220 Ethics (3)

** You must complete at least 15 credits between areas IV and V, Social/Behavioral Science and Humanities/Fine Arts, maintaining at least two disciplines in each area.*

Area VI. First Year Experience (3 cr)

FYE 101 First Year Experience (3)

PROGRAM REQUIREMENTS (24 CR)

BIOL 201/L Introduction to Molecular and Cell Biology with Lab (4)
BIOL 202/L Principles of Genetics with Lab (4)
BIOL 203/L Ecology and Evolution with Lab (4)
BIOL 204/L Plant and Animal Form and Function with Lab (4)
CHEM 121/L General Chemistry I with lab (4)
CHEM 122/L General Chemistry II with lab (4)

TOTAL CREDITS: 62