

Bachelor of Arts with a Major in Biology

The B.A. degree with a major in biology is ideal for students who do not need the extra math, chemistry, and physics requirements that are found in the B.S. degree with a major in biology. For instance, most allied health programs do not require a full year of organic chemistry, calculus, or even physics. Therefore, students pursuing those careers after graduating from VSU may wish to consider this B.A. degree option rather than the B.S. degree.

Requirements for the Bachelor of Arts Degree with a Major in Biology

Code	Title	Hours
Core Curriculum		60
Core IMPACTS (See VSU Core Curriculum)		42
See VSU Core Curriculum, to include:		
Mathematics and Quantitative Skills:		
MATH 1113	Precalculus	3
Arts, Humanities, & Ethics:		
Foreign Language		3
Technology, Mathematics, and Sciences:		
MATH 1401	Elementary Statistics	3
BIOL 1107 & 1107L	Principles of Biology I and Principles of Biology Laboratory I	4
CHEM 1211	Principles of Chemistry I	3
CHEM 1211L	Principles of Chemistry Laboratory I	1
Core Field of Study		
Foreign Language		6
Science ¹		12-13
BIOL 1100	Biology Freshmen Seminar - Introduction to the Biological Sciences	
BIOL 1107 & 1107L	Principles of Biology I and Principles of Biology Laboratory I	
BIOL 1108 & 1108L	Principles of Biology II and Principles of Biology Laboratory II	
BIOL 1200	History of the Life Sciences	
CHEM 1211	Principles of Chemistry I	
CHEM 1211L	Principles of Chemistry Laboratory I	
CHEM 1212	Principles of Chemistry II	
CHEM 1212L	Principles of Chemistry Laboratory II	
Senior College Curriculum		60
BIOL 3200	Introductory Genetics	3
BIOL 3250	Ecology and Evolution	4
BIOL 4900	Senior Seminar	1
Biology Electives ²		16
Foreign language ³		3
General Electives (15 hours of upper-level required)		32
Carry-over from core		1
Total hours required for the degree		120

1

One hour transfer to senior curriculum. A minimum grade of "C" is required for all BIOL, CHEM, and MATH courses.

2

3000-level and above (but not BIOL 4830, BIOL 4840, BIOL 4850)

BIOL 4950 limited to 3 hours

Three courses with labs required

3

12 hours of a single foreign language required

Accelerated Undergraduate-to-Graduate Track

Contingent upon acceptance into the Accelerated Undergraduate-to-Graduate Track, students wishing to pursue a Master of Science in Biology at Valdosta State University may take up to 9 semester hours of graduate-level coursework (courses numbered 5000 or above) that will count toward Biology electives or general electives for the undergraduate degree.

Acceptance into the Accelerated track requires:

1. written notification by a Biology faculty member to the Biology Graduate Program Coordinator of her/his willingness to serve as the student's thesis advisor;
2. completion of 90 semester hours of undergraduate coursework, at least 18 hours of which is in Biology; and
3. an overall GPA in undergraduate coursework of at least 3.0.

Graduate courses taken as an undergraduate will count toward the 120-hour graduation requirement but will not count toward the student's undergraduate GPA or the calculation of academic honors.

Upon acceptance into the Accelerated Undergraduate-to-Graduate Track in Biology, students must maintain an overall GPA of 3.0 to remain in good standing. Students who do not maintain good standing or who do not wish to continue with the Accelerated Undergraduate-to-Graduate Track in Biology may revert to their original track to complete the remaining requirements for the B.A. in Biology.