



## BACHELOR OF ARTS GRADUATION REQUIREMENTS

### THE STUDENT MUST DO THE FOLLOWING TO RECEIVE A BACHELOR OF ARTS DEGREE:

1. COMPLETE A MINIMUM OF 120 CREDIT HOURS OF STUDY, AT LEAST 60 OF WHICH OR AT LEAST THE LAST 30 CREDITS BEFORE GRADUATION ARE AT SOUTHERN VIRGINIA. NO MORE THAN 9 CREDIT HOURS WILL BE GRANTED FOR INTERNSHIP COURSES.
2. COMPLETE ALL REQUIREMENTS OF THE SOUTHERN VIRGINIA CORE.
3. COMPLETE ALL REQUIREMENTS OF AT LEAST ONE MAJOR.
4. EARN A MINIMUM GRADE POINT AVERAGE OF 2.00 ON ALL COURSE WORK TAKEN AT THE UNIVERSITY.
5. COMPLY WITH ALL UNIVERSITY STANDARDS, REGULATIONS, AND PROCEDURES, FROM THE DATE OF MATRICULATION THROUGH THE DATE OF FINAL GRADUATION.

SOURCE: [HTTP://SVU.EDU/ACADEMICS/CATALOG/GRADUATION-REQUIREMENTS](http://svu.edu/academics/catalog/graduation-requirements)

## MAJOR REQUIREMENTS (44 credit hours)

The biology major assists students to achieve a broad-based education in the life sciences, which emphasize the various biological principles related to structural, functional, taxonomical, and ecological phenomena. It provides a rich understanding of the natural world—knowledge worth having for its own sake and for the perspective it brings to one's life.

Program Coordinator: [Dr. Richard Gardner](#)

### **Major Requirements (44 credit hours)**

#### **Required (36):**

BIO 201 General Biology I (4)  
BIO 202 General Biology II (4)  
BIO 211 Botany (4)  
BIO 212 Zoology (4)  
BIO 340 Genetics and Molecular Biology (4)  
BIO 345 Cell Biology (3)  
BIO 360 Ecology (3)  
BIO 497 Senior Paper (1)  
BIO 498 Senior Paper (1)  
CHE 201 General Chemistry I (4)  
CHE 202 General Chemistry II (4)

#### **Electives (an additional 8 credit hours from among the following):**

BIO 228 Human Anatomy (4)  
BIO 304 Disease Process (3)  
BIO 310 Parasitology (4)  
BIO 312 Microbiology (3)  
BIO 315 Medical Entomology (3)  
BIO 328 Human Physiology (4)  
BIO 338 Endocrinology (3)  
BIO 347 Evolution (3)  
BIO 350 Developmental Biology (3)  
BIO 375R Topics in Biology (Var.)  
BIO 385R Directed Study (Var.)  
BIO 399 Internship/Practicum (1-3)  
CHE 383 Biochemistry (3)

Although not required, MAT221, PHY 201-202 are strongly recommended for the biology major.

SOURCE: [HTTP://SVU.EDU/ACADEMICS/CATALOG/BIOLOGY](http://svu.edu/academics/catalog/biology)