

# Bachelor of Science in Biology (Cochran)

Freshman and Sophomore years, you will be taking general education courses Core IMPACTS. Core IMPACTS supports your future success and prepares you for upper-level courses and your career!

## Freshman & Sophomore Years

### TERM 1

ENGL 1101 Composition I

### TERM 2

ENGL 1102 Composition II

### TERM 3

BIOL 2107 Principles of Biology I

### TERM 4

BIOL 2108 Principles of Biology II

Social Science Elective  
Humanities Elective

Institutional Elective

PHYS 1111 Introductory Physics I

PHYS 1112 Introductory Physics II

Earn a grade of "C" or higher in English, Math, and Science courses.  
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### Milestones

[CCLD.](#)

Summer Semester: Take courses and get ahead!



Skills to Add to Your Resume and [LinkedIn](#)

### Skills Gained During Freshman & Sophomore Year

Critical Thinking | Teamwork | Persuasion | Time Management | Inquiry & Analysis | Problem Solving  
Information Literacy | Intercultural Competence | Persuasion | Ethical Reasoning | Perspective - Taking

## Junior & Senior Years

### TERM 5

BIOL 3211 Evolution

BIOL 3510, 3520 or 3360

HIST 2111/2112 U.S. History

ENGL 2xxx Humanities Literature Elective

Social Science Elective

### TERM 6

BIOL 3104 Cell Biology

BIOL 3310 Biochemistry

BIOL Elective (4 credits)

BIOL Elective (4 credits)

### TERM 7

BIOL 4530 Molecular Biology

BIOL 3540 Microbiology

BIOL Elective (4 credits)

POLS 1101 American Government

### TERM 8

BIOL 4110 Genetics

BIOL Elective (4 credits)

BIOL 4120 or BIOL 4894

BIOL or SCIE Elective (3-4 credits)

### Milestones

A grade of "C" or higher is required in all upper-level courses (3000/4000 level courses).

Career Connection:

Graduate: Apply and prepare for graduation at the end of TERM 6! 

