

Bachelor of Science in Biology (Macon)

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
Math
Lab Science
Social Science Elective
Humanities Elective

TERM 2

ENGL 1102 Composition II
MATH 1251 Calculus I
Lab Science
Institutional Elective

TERM 3

BIOL 2107 Principles of Biology I
CHEM 2211 Organic Chemistry I
STEM Elective
PHYS 1111 Introductory Physics I

TERM 4

BIOL 2108 Principles of Biology II
CHEM 2212 Organic Chemistry II
SCIE 2998 or SCIE 2999
PHYS 1112 Introductory Physics II

Milestones

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

Satisfy: It is suggested that students complete MATH 1112, 1113 or 1251 as the Math requirement and CHEM 1211 and 1212 as the Lab Science requirements and MATH 1401 as the Stem Elective. Not completing the recommended course may require additional credit hour accrual. Meet with your Academic Advisor at least once per semester.

Get Involved: Visit [Knight Life](#) for information on Clubs and Organizations like Knights Academy & Knights of Success.

Career Connection: Take a career assessment & review with a career advisor at the [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 3104 Cell Biology
BIOL 3310 Biochemistry
HIST 2111/2112 U.S. History
ENGL 2xxx Humanities Literature Elective
Social Science Elective

TERM 6

BIOL 3211 Evolution
BIOL 3510, 3520 or 3360
BIOL Elective (4 credits)
BIOL Elective (4 credits)

TERM 7

BIOL 4110 Genetics
BIOL Elective (4 credits)
BIOL Elective (4 credits)
POLS 1101 American Government

TERM 8

BIOL 4530 Molecular Biology
BIOL 3540 Microbiology
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: Check in with a career advisor to update your resume, Handshake, and LinkedIn profile.

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

