Bachelor of Science in Biology – Secondary Education (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	TERM 2	TERM 3	TERM 4
ENGL 1101 Composition I	ENGL 1102 Composition II	CHEM 2211 Organic Chemistry I	CHEM 2212 Organic Chemistry II
Math	HIST 2111/2112 U.S. History	BIOL 3510, 3520 or 3360	BIOL 3104 Cell Biology
Lab Science	Lab Science	ENGL 2xxx Humanities Literature Elective	SCIE 2998 or SCIE 2999
BIOL 2107 Principles of Biology I	BIOL 2108 Principles of Biology II	POLS 1101 American Government	Humanities Elective
Social Science Elective	Social Science Elective		STEM Elective

Milestones

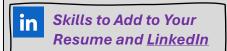
Earn a grade of "C" or higher in English, Math, and Science courses.

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. Apply for Secondary Ed. Program by end of Term 3. 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 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	TERM 6	TERM 7	TERM 8
BIOL 3211 Evolution	BIOL 3310 Biochemistry	BIOL 3510, 3520 or 3360	EDUC 4150 Clinical
BIOL 3350K Ecology	BIOL 4110 Genetics	BIOL Elective (4 credits)	BIOL 4120 or BIOL 4894
Institutional Elective	EDUC 3520 Classroom Management	EDUC 4120 Curriculum, Instruction & Assess	
EDUC 4130 Methods in Content Area	EDUC 3100 Reading in Multiple Literacies	EDUC 4140 Practicum	

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!



