



Bachelor of Science Secondary Education with a Biology Education Concentration

Earn a Bachelor of Science in Secondary Education with a Biology Education concentration in three years from the College of Education at Mississippi State University. For more information, please visit www.cise.msstate.edu or contact Dr. Ryan Walker at 662-325-3681 or ryan.walker@msstate.edu

Year 1

Fall (17 hours)	Spring (17 hours)
BIO 1134 Biology I	BIO 1144 Biology II
CH 1211 Chemistry I Lab	CH 1221 Chemistry II Lab
CH 1213 Chemistry I	CH 1223 Chemistry II
EN 1103 Comp I	EN 1113 Comp II
MA 1313 College Algebra	ST 3113 Intro Statistical Inference
Humanities elective	Social/Behavioral Science

34

Year 1 Summer (12 hours)

CH 2503 Elementary Organic Chemistry
Humanities elective
Fine Arts elective
Social/Behavioral Science

46

Year 2

Fall (17 hours)	Spring (17 hours)
KI 1803 Health Trends and Topics	BIO 3014 Human Physiology
BIO 3104 Ecology	BIO 3103 Genetics
EPY 3143 Human Development	BCH 4013 Principles of Biochemistry
BIO 2103 Cell Biology	EDS 3653 Secondary Science Education *
BIO 3004 Human Anatomy	EPY 3253 Evaluating Learning*
	EDS 3411 Secondary Ed Practicum*

80

Year 2 Summer (12 hours)

EDF 3333 Social Foundations
RDG 3513 Reading Strategies Secondary*
EDF 4243 Planning for Diverse Learning*
EDX 3213 Excep Child and Youth

92

Year 3

Fall (17 hours)	Spring (15 hours)
EDS 4653 Methods of Teaching Science*	EDS 4873 Sem Managing Secondary Classrm*
BIO 3304 General Microbiology	EDS 4886 Teaching Internship Sec*
BIO 4113 Evolutionary Biology or elective	EDS 4896 Teaching Internship Sec*
EDF 3423 Writing or BIO 3013 Writing Bio	
Botany (3000/4000 level)	

124/124

*Courses with * require Admission to Teacher Education