BSC Undergraduate Class Rotation Schedule Hattiesburg Campus

Color Codes

Offered every semester Offered every fall semester Offered every spring semester Offered only in spring semesters of odd-numbered years Offered only in fall semesters of odd-numbered years Offered only in spring semesters of even-numbered years Offered only in fall semesters of even-numbered years

Fall 2024:

BSC 110/L	Principles of Biological Science I
BSC 111/L	
BSC 197	
	General Zoology
	General Botany
	Human Anatomy and Physiology I
BSC 251/L	Human Anatomy and Physiology II
BSC 282/L	General Microbiology
BSC 305	
BSC 340	
BSC 360	,
	Comparative Anatomy
BSC 370	Genetics
BSC 392	Hatten Externship
	Ichthyology
BSC 436	Conservation Biology
BSC 439/L	Marine Ecology
BSC 451	Human Physiology
BSC 476	
BSC 478/L	Methods in Biotechnology
BSC 487/L	Microbial Physiology
BSC 481	Pathogenic Microbiology
BSC 484/L	Virology
BSC 489/L	Environmental Microbiology
BSC 495/L	Application of Basic Concepts for Secondary School

BSC 497 Senior Capstone

Spring 2025:

- BEE 440 Urban Ecology
- BSC 110/L Principles of Biological Science I
- BSC 111/L Principles of Biological Science II
- BSC 197 First Year Foundations

BSC 201/L General Zoology BSC 250/L Human Anatomy and Physiology I BSC 251/L Human Anatomy and Physiology II BSC 282/L General Microbiology BSC 305 Evolution BSC 345/L Marine Biology BSC 360 **Cell Biology** BSC 370 Genetics BSC 399 **MCAT** Preparation BSC 412/L Medical Entomology BSC 417/L Herpetology BSC 422 Coastal and Marine Management BSC 426/L Mycology BSC 433/L Plant Systematics BSC 450 Comparative Animal Physiology BSC 452 Environmental Physiology BSC 455/L Animal Behavior (WI) BSC 461/L Histology BSC 472 Population Genetics BSC 477/L Microbial Genetics BSC 486/L Immunology BSC 497 Senior Capstone

Fall 2025:

BSC 110/L	Drinciples of Diological Science I
	Principles of Biological Science I
BSC 111/L	
BSC 197	First Year Foundations
BSC 201/L	
BSC 226/L	General Botany
BSC 250/L	Human Anatomy and Physiology I
BSC 251/L	Human Anatomy and Physiology II
BSC 282/L	General Microbiology
BSC 305	Evolution
BSC 340	Introductory Ecology
BSC 360	Cell Biology
BSC 361/L	Comparative Anatomy
BSC 370	Genetics
BSC 392	Hatten Externship
BSC 407/L	Vertebrate Biology
BSC 410/L	Human Parasitology
BSC 411/L	Entomology
BSC 418/L	Avian Biology
BSC 430/L	Aquatic and Marsh Plants
BSC 436	Conservation Biology
BSC 441/L	Population and Community Ecology (WI)
BSC 444/L	Limnology
BSC 451	Human Physiology

- BSC 476 Molecular Biology
- BSC 481 Pathogenic Microbiology
- BSC 484/L Virology
- BSC 487/L Microbial Physiology
- BSC 488/L Food Microbiology
- BSC 491/L Bioinformatics
- BSC 495/L Application of Basic Concepts for Secondary School
- BSC 497 Senior Capstone

Spring 2026:

- BSC 110/L Principles of Biological Science I
- BSC 111/L Principles of Biological Science II
- BSC 197 First Year Foundations
- BSC 201/L General Zoology
- BSC 250/L Human Anatomy and Physiology I
- BSC 251/L Human Anatomy and Physiology II
- BSC 282/L General Microbiology
- BSC 305 Evolution
- BSC 340 Introductory Ecology
- BSC 345/L Marine Biology
- BSC 360 Cell Biology
- BSC 370 Genetics
- BSC 382 Microbial Ecology
- BSC 399 MCAT Preparation
- BSC 434/L Dendrology
- BSC 443/L Freshwater Biology
- BSC 448/L Aquatic Macroinvertebrate Ecology
- BSC 450 Comparative Animal Physiology
- BSC 453 Invertebrate Physiology
- BSC 461/L Histology
- BSC 463 Pathobiology (WI)
- BSC 477/L Microbial Genetics
- BSC 486/L Immunology
- BSC 497 Senior Capstone

Non-BSC courses (can generally assume these are offered every semester):

CHE 106/L CHE 107/L CHE 255/L CHE 256/L MAT 114 MAT 167 PHY 111/L* PHY 112/L* PSY 360

* PHY conflicts with several BSC classes. DO NOT LET YOUR ADVISEES WAIT UNTIL THEIR SENIOR YEAR TO TAKE PHYSICS!!!! THIS COULD DELAY GRADUATION!!!

BSC courses that are sporadically offered in Summer semesters:

BSC 201/L General Zoology BSC 226/L General Botany BSC 282/L BSC 305 Evolution BSC 370 Genetics

BSC course that is sporadically offered in the Spring Intersession (two weeks in January):

BSC 404/LCA Field Biology: Tropical Ecology in Belize (Study Abroad, extra cost \approx \$4000)