# AY '21/'22

## Winter 2022

Course # and Name	Instructor	Lab
STEM Scholars	Banks	
BIEA 113 – Marine Science	Dobkowski	
BIO 195C – Symbiotic Microalgae (2 sections)	A. Hill	Yes – CURE*
BIO 195G – Growing Wildflowers	Essenberg	Yes – CURE
BIO 195K – Poisons	Williams	Yes – CURE
BIO 202 – Cellular Basis of Life	Williams	
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Sahu	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 205 – Biomechanics	Mountcastle	Yes
BIO 206 – Evolution and Interactions of Life	Bavis	
BIO 218 – Human Anatomy & Physiology II	Salazar-Perea	Yes
BIES 246 – Conservation Biology	Essenberg	
BINS 308 – Neurobiology	Kruse	Yes
BIO 315 – Microbiology	Banks	Yes
BIO 342 – Ecological and Evolutionary Physiology	Bavis	
BIO 460 – Junior Seminar (last time to be taught)	Dobkowski	
BIO 47x – Seminar and Research	Mountcastle	

#### **Short Term 2023**

Course # and Name	Instructor	Lab
BI/PH s21 – Biological Fluorescence Microscopy	Gould	
BIO s30 – Skills Course: Ecology and Natural History of the Maine Coast	Dobkowski	
BIO s39A – Skills Course: Rodent Surgery	Bavis	
Bio s39C – Skills Course: Microscopy and Microdissection	Sahu	

# AY '22/'23

Fall 2022 (On Leave: Don Dearborn)

Course # and Name	Instructor	Lab
FYS – First Year Seminar – Topic TBA	Kruse & Hill	
BIO 1xx – Topic TBA	VAP	
STEM Scholars (EXDS 215/216)	Williams	
BIO 195 – Sponge Fluid Dynamics	Mountcastle	Yes – CURE
BIO 195 – Phenotypic Plasticity and the Changing World (2 sections)	Bavis	Yes – CURE
BIO 195 – Living in a Microbial World	Banks	Yes – CURE
BIO 202 – Cellular Basis of Life	Banks	
BIO 203 – Bioinspiration	Mountcastle	
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Essenberg	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 2xx – Marine Biology Topic	VAP	
BIO 206 – Evolution and Interactions of Life	Huggett	
BIO 244 – Biostatistics	Essenberg	Yes
BIO 301 – Pathophysiology	Salazar-Perea	
BIO 321 – Cellular Biochemistry	Kruse	
BIO 328 – Developmental Biology	Williams	Yes
BIO 337 – Animal Physiology	Bavis	Yes
BIO 344 – Genetics	VAP	
BIO 351 – Immunology	Salazar-Perea	
BIO 3xx – Marine Biology Topic	VAP	Yes
BIO 476 – Seminar and Research – Gene Networks	Hill	

Winter 2023 (On Leave: Don Dearborn)

Course # and Name	Instructor	Lab
BIO 1xx- Topic TBA	VAP	
BIO 129 – Human Nutrition (doesn't count towards gen ed)	Salazar-Perea	
STEM Scholars (EXDS 215/216)	Banks	
BIO 195 – Growing Wildflowers (2 sections)	Essenberg	Yes – CURE
BIO 195 – Phenotypic Plasticity and the Changing World	Bavis	Yes – CURE
BIO 195 – Symbiotic Microalgae	Hill	Yes – CURE
BIO 202 – Cellular Basis of Life (2 sections)	Williams	
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Bavis	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 206 – Evolution and Interactions of Life	Huggett	
BIO 308 – Neurobiology	Kruse	Yes
BIO 311 – Comparative Anatomy	Mountcastle	Yes
BIO 315 – Microbiology	Banks	Yes
BIO 3xx – Topic TBA	VAP	
BIO 47x – Seminar and Research – Topic TBA	Mountcastle	

Short Term 2023 (On Leave: Don Dearborn)

Course # and Name	Instructor	Lab
INBRE @ MDIBL	O'Loughlin	
BIO sxx – Skills Course: Forest Field Methods	Huggett	
BIO sxx – Skills Course: Marine Biology Topic	VAP	
BIO sxx – Skills Course: Topic TBA	VAP	

## AY '23/'24

Fall 2023 (On Leave: Lori Banks and Don Dearborn)

Course # and Name	Instructor	Lab
FYS – First Year Seminar – STEM Scholars	Williams	
BIO 1xx Gen Ed – Topic TBA	Marine Eco VAP	
STEM Scholars (EXDS 215/216)	Huggett	
BIO 195 – Sponge Fluid Dynamics (2 sections)	Mountcastle	Yes – CURE
BIO 202 – Cellular Basis of Life	Kruse	
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Hill	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 206 – Evolution and Interactions of Life	Bavis	
BIO 217 – Human Anatomy & Physiology I	Salazar-Perea	Yes
BIO 305 – Gene Editing	Kruse	
BIO 331 – Molecular Biology	Williams	Yes
BIO 380 – Plant Physiology	Huggett	Yes
New BIO 3xx – Topic TBA	Marine Eco VAP	Yes
BIO 47x – Seminar and Research – Topic TBA	Bavis	
New Senior Seminar	Williams	

### Winter 2024 (On Leave: Don Dearborn)

Course # and Name	Instructor	Lab
BIO 1xx Gen Ed – Topic TBA	Marine Eco VAP	
STEM Scholars (EXDS 215/216)	Mountcastle	
BIO 195 – Cellular Neuroscience (2 sections)	Kruse	Yes – CURE
BIO 195 – Life of a Forest (2 sections)	Huggett	Yes – CURE
BIO 195 – Sponge Fluid Dynamics	Mountcastle	Yes – CURE
BIO 202 – Cellular Basis of Life	Williams	
BIO 202 – Cellular Basis of Life	Hill	
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Bavis	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Hill	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 205 – Biomechanics	Mountcastle	Yes
BIO 206 – Evolution and Interactions of Life	Huggett	
BIO 218 – Human Anatomy & Physiology II	Salazar-Perea	Yes
BIO 244 – Biostatistics	TBD	Yes
BIO 315 – Microbiology	Banks	Yes
BIO 321 – Cellular Biochemistry	Banks	
New BIO 3xx – Topic TBA	Marine Eco VAP	Yes
BIO 47x – Seminar and Research – Topic TBA	TBD	
New Senior Seminar	Williams	

### Short Term 2024 (On Leave: Don Dearborn)

Course # and Name	Instructor	Lab
INBRE @ MDIBL	Kruse	
Bio sxx – Skills Course	Hill	

## AY '24/'25

#### Fall 2024 (On Leave: Andrew Mountcastle, Martin Kruse, and Don Dearborn)

Course # and Name	Instructor	Lab
BIO 195 – Topic TBA	Banks	
BIO 195 – Symbiotic Microalgae (2 sections)	Hill	Yes – CURE
BIO 202 – Cellular Basis of Life	Banks	
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Essenberg	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Hill	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 206 – Evolution and Interactions of Life	Dearborn	
BIO 244 – Biostatistics	Essenberg	Yes
BIES 271 – Dendrology	Huggett	Yes
BIO 301 – Pathophysiology	Salazar-Perea	
BIO 321 – Cellular Biochemistry	TBD	
BIO 328 – Developmental Biology	Williams	Yes
BIO 337 – Animal Physiology	Bavis	Yes
351 – Immunology	Salazar-Perea	
BIO 47x – Seminar and Research – Topic TBA	Bavis	
New Senior Seminar	TBD	

#### Winter 2025 (On Leave: Andrew Mountcastle, Martin Kruse, and Ryan Bavis)

Course # and Name	Instructor	Lab
STEM Scholars (EXDS 215/216)	Banks	
BIO 129 – Human Nutrition (doesn't count toward gen ed)	Salazar-Perea	
BIO 195 – Poisons (2 sections)	Williams	Yes – CURE
BIO 202 – Cellular Basis of Life	Williams	
BIO 202 – Cellular Basis of Life	Hill	
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Huggett	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems	Hill	Yes – CURE
BIO 204 – Biological Research Experience: Molecules to Ecosystems (2 sections)	Brogan	Yes – CURE
BIO 206 – Evolution and Interactions of Life	Huggett	
BIO 315 – Microbiology	Banks	Yes
BIES 344 – Genetics	VAP	Yes
BIO 47x – Seminar and Research – Topic TBA	TBD	
New Senior Seminar	Dearborn	

#### Short Term 2025 (On Leave: Andrew Mountcastle, Martin Kruse, and Don Dearborn)

Course # and Name	Instructor	Lab
Bio sxx – Skills Course	TBD	
Bio sxx – Skills Course: Forest Field Methods	Huggett	

<sup>\*</sup>CURE = Course-based Undergraduate Research Experience