Biology major: appendix

If you choose **Option A: Environmental and Organismal Biology**, the following are electives from which you may choose ("restricted electives"):

Biol 306 General Zoology
Biol 310 Conservation Ecology
Biol 320 Entomology
Biol 321 Animal Parasitism
Biol 325 Invertebrate Zoology
Biol 326 Vertebrate Zoology
Biol 350 Evolution
Biol 365 Biology of Fishes
Biol 375 Principles of Aquiculture
Biol 395 Practicum in Biology
Biol 399 *Special Topics: various TBA* *only approved ST courses will count as EOB electives*

Biol 430 Embryology and Animal Development
Biol 435 Comparative Vertebrate Morphology
Biol 440 Field Botany
Biol 441 Plant Development
Biol 442 Plant Geography
Biol 443 Plant Tissue Culture
Biol 444 Plant Physiology
Biol 460 Environmental Microbiology
Biol 490 Directed Student Research
Biol 491 Undergraduate Independent Study
Biol 492 Undergraduate Library Research
Biol 499 *Special Topics: various TBA* *only approved ST courses will count as EOB electives*

If you choose **Option B: Biotechnology and Genetics**, the following are electives from which you may choose ("restricted electives"):

Biol 345 General Virology
Biol 347 Immunology
Biol 350 Evolution
Biol 361 Microbial Genetics
Biol 375 Principles of Aquaculture
Biol 395 Practicum in Biology
Biol 399 *Special Topics: various TBA* *only approved ST courses will count as BG electives*

Biol 443 Plant Tissue Culture
Biol 444 Plant Physiology
Biol 466 Cancer Biology
Biol 490 Directed Student Research
Biol 491 Undergraduate Independent Study
Biol 492 Undergraduate Library Research
Biol 499 *Special Topics: various TBA* *only approved ST courses will count as BG electives*

If you choose **Option C: Pre-Medical and Biomedical Sciences,** the following are electives from which you may choose ("restricted electives"):

Biol 306 General Zoology
Biol 321 Animal Parasitism
Biol 326 Vertebrate Zoology

Biol 330 Vertebrate Histology
Biol 345 General Virology
Biol 347 Immunology
Biol 361 Microbial Genetics
Biol 370 Pharmacology
Biol 395 Practicum in Biology
Biol 399 *Special Topics: various TBA* *only approved ST courses will count as MBS electives*

Biol 430 Embryology and Animal Development
Biol 435 Comparative Vertebrate Morphology
Biol 466 Cancer Biology (* new course)
Biol 490 Directed Student Research
Biol 491 Undergraduate Independent Study
Biol 492 Undergraduate Library Research
Biol 499 *Special Topics: various TBA* *only approved ST courses will count as MBS electives*
Chem 333 Biochemistry Lab