

DEPARTMENT OF BIOLOGY

Building 59/1300 , 904.620-2830

www.unf.edu/coas/biology

GRADUATE COURSE MATRIX 2017-2018



COURSES OFFERED EVERY SEMESTER (FALL, SPRING & SUMMER)

BSC 5905 Direct Independent Study: Biology
 BSC 6971 Graduate Thesis Defense
 BSC 6972 Graduate Thesis Research
 BSC 5936 Selected Topics in Biology *

COURSES OFFERED EVERY FALL

BSC 5930 Biology Science Seminar
 BSC 5936 Advanced Limnology*
 MCB 5024C Adv. Molecular Biology Techniques
 PCB 6480 Quantitative Ecology
 ZOO 5514 Advanced Animal Behavior

COURSES OFFERED EVERY SPRING

BSC 5930 Biology Science Seminar
 BSC 6840 Critical Skills in Science
 BCH 5418 Molecular Biology & Biochemistry
 BCH 5418L Molecular Biology & Biochem. Lab
 MCB 5505 Advanced Virology
 PCB 6675 Advanced Evolution
 PCB 6236 Advanced Cancer Biology

COURSES OFFERED AS FACULTY SCHEDULES PERMIT

Check schedule each semester for options.

BCH 6876C Membrane Biology
 BSC 5075C Advanced Physiology
 BSC 5872 Advanced Biological Pharmacology
 BSC 6515C Aquatic Toxicology
 BSC 6931 Advanced Readings in Biology
 PCB 5106 Cellular Biology
 PCB 6307C Freshwater Ecology
 PCB 6335C Estuarine Ecology
 PCB 6446 Ecology of Wetlands
 PCB 6447 Community Ecology
 ZOO 5209C Adv. Coastal Invertebrate Biology

COURSES OFFERED FALL ODD YEARS

MCB 5205 Pathogenic Bacteriology
 BSC 5936 Advanced Endocrinology*
 PCB 5845 Cellular & Molecular Neuroscience
 PCB 6685 Population Genetics
 ZOO 5463C Advanced Herpetology
 ZOO 5754C & ZOO 5754L Advanced Histology

COURSES OFFERED FALL EVEN YEARS

BOT 5186C Advanced Marine Botany
 PCB 5525 Molecular Genetics
 BSC 5936C Advanced Entomology*
 ZOO 5235C Advanced Parasitology
 BSC 5028 Advanced Biology of Aging

SPRING ODD YEARS

PCB 5235 Cellular Immunology
 ZOO 5455C Advanced Ichthyology
 PCB 6314C Marine Ecology
 PCB 6395C Environmental Physiology

SPRING EVEN YEARS

ZOO 5487 Adv. Biology of Marine Mammals
 FAS 5355 Adv.Coastal Fisheries Management
 FAS 6355L Adv. Coastal Fisheries Managt. Lab
 ZOO 5717C Canine Anatomy
 MCB 6175C Integrative Microscopy

This course matrix is intended to be a guide for students, faculty and advisors. As circumstances arise certain courses may not be offered during the expected semester. Adjustments will be made to offer alternatives for students who require specific courses for their concentrations. Please visit the website and contact the Department of Biology for more information. The * indicates that a course is a Selected Topics course, BSC 5936.