Junior Seminars in Biology 2021-2022

Note: FSBio or FSChem is required for all Biology Junior Seminars.

Fall 2021
BIO 580*01 Cellular Neurobiology Dr. Lauren French
BIO 580*02 Genetic Analysis Dr. Brad Hersh
BIO 580*03 Signal Transduction Dr. Margaret Nelson

Spring 2022
BIO 580*01 Neuroendocrinology Dr. Lauren Rudolph
BIO 580*02 Genome Stability and Cancer Dr. Yee Mon Thu
BIO 580*03 Disease Ecology Dr. Matthew Venesky

Tentative Schedule for 2021-22, 300-Level Core Courses

Fall 2021
BIO 305 Molecular Biology (A)
BIO 305 Molecular Biology (A)
BIO 310 Microbiology (B)
BIO 320 Cell Biology (A)
BIO 330 Population & Community Ecology (C)
BIO 344 Stream Ecology (C)
BIO 365 Comparative Anatomy (B)
BIO 380 Animal Physiology (B)
BIO 385 Biostatistics*

Spring 2022
Module 1
BIO 350 Immunology (A) (remote)
BIO 385 Biostatics*
Module 2
BIO 325 Genetics (A)
BIO/GEO 331 Paleobiology (B/C)
BIO 340 Evolution (C)
BIO 380 Animal Physiology (B)
BIO 385 Biostatics*

*BIO 385 Biostatistics will count as one of the cognate course requirements for biology majors.

As soon as possible, go to the Biology website where you will find a link to the Junior Seminar Preference Form whereon you can indicate your first, second, and third preferences for a Junior Seminar section. This information will be for planning purposes only. We will do our best to accommodate your request for a given seminar.

Do not select any Junior Seminar section as one of your preferences that creates conflicts with other courses you are intending to take. Switching to a different junior seminar after assignments have been completed will be difficult.

In addition, you will be asked to indicate whether or not you are planning to be off campus one or more semesters next year (e.g., Duke Marine Lab, Study Abroad) and will therefore have constraints on the semester you will be able to take a junior seminar.

Deadline for submission of form: by noon on Tuesday, March 30, 2021.

Please note: Students submitting their form AFTER the deadline will be assigned to the seminar that has the least number of students.