

Junior Seminars in Biology 2024-2025

Note: Completion of FSBio or FSCChem with a grade of C or better is required for all Biology Junior Seminars.

Fall 2024

BIO 580*01 Hormones and Behavior (Bio, Neuro)
BIO 580 Cellular Neurobiology
BIO 580 Molecular Endocrinology (Bio, Biochem)

Dr. Jennifer Houtz
Dr. Lauren French
Dr. Mahita Kadmiel

Spring 2025

BIO 580*02 Pathogenic Bacteriology (Bio, Biochem)
BIO 580 Disease Ecology

Dr. Tricia Humphreys
Dr. Matt Venesky

Tentative Schedule for 2024-25, 300-Level Core Courses

Fall 2024

BIO 305 Molecular Biology (A)
BIO 310 Microbiology (B)
BIO 321 Epidemiology (C)
BIO 332 Forest Ecosystems (C)
BIO 335 Conservation Biology (C)
BIO 344 Stream Ecology (C)
BIO 365 Comparative Anatomy (B)
BIO 380 Animal Physiology (B)
BIO 385 Biostatistics*

Spring 2025

BIO 310 Microbiology (B)
BIO 320 Cell Biology (A)
BIO 340 Evolution (C)
BIO 325 Genetics (A)
BIO 367 Human Anatomy (B)
BIO 385 Biostatistics*

*BIO 385 Biostatistics fulfills a cognate course requirement for biology majors.

As soon as possible, go to the [Biology website](#), where you will find a link to the **Junior Seminar Preference Form**. Indicate your first, second, and third preferences for a Junior Seminar section. This information is for planning purposes only. We will do our best to accommodate your request for a given seminar. You will be notified once Junior Seminar Assignments have been made by the department.

Do not select any Junior Seminar section 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: **noon on Monday, March 11th, 2024.**

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