

**Junior Seminars in Biology 2019-2020**

**Fall 2019**
BIO 580 01 Cellular Neurobiology  
Dr. Lauren French  
BIO 580 02 Genetic Analysis  
Dr. Brad Hersh  
BIO 580 03 Disease Ecology  
Dr. Matthew Venesky

**Spring 2020**
BIO 580 01 Signal Transduction  
Dr. Margaret Nelson  
BIO 580 02 Genome Stability and Cancer  
Dr. Yee Mon Thu  
BIO 580 03 The Evolution of Shape  
Dr. Lisa Whitenack  
BIO 580 04 Neuroendocrinology  
Dr. Lauren Rudolph  
BIO 580 05 Ecology of Local Environments & Conservation  
Dr. Casey Bradshaw-Wilson

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**Tentative Schedule for 2019-2020 300-Level Core Courses**

**Fall 2019**
BIO 305 Molecular Biology (A)  
BIO 320 Cell Biology (A)  
BIO 330 Population and Community Ecology (C)  
BIO/ENVSC 344 Stream Ecology  
BIO 365 Comparative Anatomy (B)  
BIO 380 Animal Physiology (B)  
BIO 385 Biostatistics*  
BIO 390 Field Ecology and Conservation (C)

**Spring 2020**
BIO 310 Microbiology (B)  
BIO 325 Genetics (A)  
BIO/ENVSC 332 Forest Ecosystems and Mgt.  
BIO 350 Immunology (B)  
BIO 380 Animal Physiology (B)  
BIO 385 Biostatistics*

*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: before noon on Tuesday, March 26, 2019**

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