Junior Seminars in Biology 2018-2019

**Fall 2018**
BIO 580 01 Molecular Evolution and Bioinformatics  Dr. Kristen Amick  
BIO 580 02 Cellular Neurobiology  Dr. Lauren French  
BIO 580 03 Disease Ecology  Dr. Matthew Venesky  
BIO 580 04 Aquatic Ecology  Dr. Scott Wissinger

**Spring 2019**
BIO 580 01 Genetic Analysis  Dr. Brad Hersh  
BIO 580 02 Genome Stability and Cancer  Dr. Yee Mon Thu  
BIO 580 03 The Evolution of Shape  Dr. Lisa Whitenack

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Tentative Schedule for 2018-2019 300-Level Core Courses

**Fall 2018**
- BIO 301 Physiological Ecology (C)  
- BIO 305 Molecular Biology (A)  
- BIO 325 Cell Biology (A)  
- BIO 331 Paleobiology (C)  
- BIO 344 Stream Ecology (C)  
- BIO 360 Plant Physiology (B)  
- BIO 365 Comparative Anatomy (B)  
- BIO 380 Animal Physiology (B)  
- BIO 385 Biostatistics*

**Spring 2019**
- BIO 305 Molecular Biology (A)  
- BIO 310 Microbiology (B)  
- BIO 321 Epidemiology (C)  
- BIO 340 Evolution (C)  
- BIO 367 Human Anatomy (B)**  
- BIO 380 Animal Physiology (B)  
- BIO 385 Biostatistics*

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

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 27, 2018**

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