Junior Seminars in Biology 2020-2021

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

**Fall 2020**
- BIO 580 01 Genetic Analysis
  - Dr. Brad Hersh
- BIO 580 02 Signal Transduction
  - Dr. Margaret Nelson
- BIO 580 03 Ecosystem Ecology
  - Dr. PJ Torres

**Spring 2021**
- 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 2020-21, 300-Level Core Courses

<table>
<thead>
<tr>
<th>Fall 2020</th>
<th>Spring 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 305 Molecular Biology (A)</td>
<td>BIO 305 Molecular Biology (A)</td>
</tr>
<tr>
<td>BIO 320 Cell Biology (A)</td>
<td>BIO 310 Microbiology (B)</td>
</tr>
<tr>
<td>BIO 330 Population and Community Ecology (C)</td>
<td>BIO 325 Genetics (A)</td>
</tr>
<tr>
<td>BIO/GEO 331 Paleobiology (C)</td>
<td>BIO 340 Evolution (C)</td>
</tr>
<tr>
<td>BIO 367 Human Anatomy (B)</td>
<td>BIO 380 Animal Physiology (B)</td>
</tr>
<tr>
<td>BIO 380 Animal Physiology (B)</td>
<td>BIO 385 Biostatistics*</td>
</tr>
<tr>
<td>BIO 385 Biostatistics*</td>
<td></td>
</tr>
</tbody>
</table>

*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 24, 2020.**

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