Junior Seminars in Biology 2017-2018

Fall 2017

BIO 580 01 Pant-Microbe Interactions (+BChem)  Dr. Catharina Coenen
BIO 580 02 Physiology of Vision (+Neuro)  Dr. Christy Donmoyer
BIO 580 03 Genetic Analysis (+BChem)  Dr. Brad Hersh
BIO 580 04 Aquatic Ecology  Dr. Scott Wissinger

Spring 2018

BIO 580 01 Sensory Neurobiology (+Neuro)  Dr. Lee Coates
BIO 580 02 Pathogenic Bacteriology (+BChem)  Dr. Tricia Humphreys
BIO 580 03 Signal Transduction (+BChem)  Dr. Margaret Nelson
BIO 580 04 Disease Ecology  Dr. Matt Venesky

Tentative Schedule for 2017-2018 300-Level Core Courses

Fall 2017

BIO 301 Physiological Ecology (C)
BIO 310 Microbiology (B)
BIO 320 Cell Biology (A)
BIO 331 Paleobiology (C)
BIO 335 Conservation Biology (C)
BIO 350 Immunology (B)
BIO 365 Comparative Anatomy (B)
BIO 370 Insect Ecology and the Environment (C)
BIO 380 Animal Physiology (B)
BIO 385 Biostatistics *

Spring 2018

BIO 305 Molecular Biology (A)
BIO 310 Microbiology (B)
BIO 321 Epidemiology (C)
BIO 325 Genetics (A)
BIO 332 Forest Ecosystems and Management (C)
BIO 340 Evolution (C)
BIO 375 Medical Entomology (B)
BIO 380 Animal Physiology (B)

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

As soon as possible, go to the Biology web site at http://sites.allegheny.edu/bio/student-resources/links-for-rising-juniors-and-seniors/ 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 which semester you will be able to take a junior seminar.

Deadline for submission of form: before noon on Wednesday, March 29, 2017

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