

New graduate course at the Graduate Center CUNY

Introduction to R for biologists

(seminars in biomathematics)

Spring 2015, Code 79008, 3 cr, Tu 5.30-8.30pm

R has become the standard for statistical computing and quantitative analysis of data. This course will introduce graduate students to R in an interactive, hands-on format. We will focus on topics that will be common to the needs of all scientists in life sciences such as structuring, summarizing, manipulating, and plotting data. Later portions of the course will devote time to more individual-specific needs of real data sets, as requested by the students. Class sessions will be exercise-driven. Students will be encouraged to work with their own data.

Expected Learning Outcomes

- A basic command of the R language
- A head start on something directly applicable to your research
- Tools for learning more about what R can offer to your research

For more information:

José D Anadón (instructor)

(Department of Biology, Queens College CUNY)

Jose.Anadon@qc.cuny.edu

<http://anadonlab.wordpress.com/>