

Fall 18 Advanced Topics/400 Level Courses

830:403 Programming for Behavioral Scientists
Intro to Matlab Programming for Research in Psychology
Professor Pernille Hemmer
PSY 105 M3,4 (12:00-3:00pm)

Prerequisites: Jr/Sr 830 Major or permission of instructor

Introductory computer programming through MATLAB software aimed at topics in experimental psychology, including designing experimental interfaces for presenting stimuli and solicit subject responses, record and organize data, read in and visualize experimental data, and basic statistical analysis. Requires no previous experience in computer programming. Course is programming intensive. Detailed syllabus available on the psychology website.