Mini-course 1: Unix, Perl and BioPerl
February 2, 4, 6  1:30-3:30pm
George Bell, Bioinformatics Scientist
These sessions introduce the concept of customizing and automating data analysis with bioinformatics programming tools.

Mini-course 2: Sequence Analysis and Genome Browsers
February 23, 25, 27  1:30-3:30pm
Fran Lewitter, Director of Bioinformatics & Research Computing
George Bell, Bioinformatics Scientist
These sessions introduce the basic analysis methods of sequence data.

Mini-course 3: Getting to Know Your Protein
March 15, 17, 19  1:30-3:30pm
Robert Latek, Senior Bioinformatics Scientist
This series of three sessions will introduce multiple approaches utilizing homology to identify important sequence characteristics, from functional domains to 3D protein structure.

Mini-course 4: Relational Databases for Biologists
April 12, 14, 16  1:30-3:30pm
Robert Latek, Senior Bioinformatics Scientist
Databases provide a powerful method to organize, efficiently search, and relate data sets. In this series of three lessons, learn to effectively manage your experimental results by developing, implementing, and querying custom relational database systems.

Registration required. Enrollment limited. Contact bioinfocourse@wi.mit.edu to register or go to www.whitehead.mit.edu/bioinfocourses for online registration.