



ST: Bioinformatics

BSCI 40195/50195/70195 (3)

Fall 2007

M 8:50-9:40, W 8:50-10:30

Instructor: Dr. Helen Piontkivska

Got sequence?

- Learn to use GenBank, Ensembl and other genomic databases
- Construct multiple sequence alignments
- Phylogenetic tree reconstruction
- Comparative and evolutionary genomics
- Microarray data analysis
- Protein structure prediction
- (and much more)

For more information: contact Dr. Piontkivska at opiontki@kent.edu or 2-3620