CMPSC 250
Analysis of Algorithms

Spring 2016
MWF 1:30–2:20
Lab F 2:30-4:20

Prerequisites: CMPSC 112 and MATH 205

- Understand how to analyze algorithm performance!
- Discuss common algorithms for sorting, searching, strings, and graphs!
- Learn classes of algorithms: greedy algorithms, dynamic programming, and pattern matching!
- Design your own algorithm to solve a real-world challenge!