CS 440: Introduction to Software Engineering Fall 2006

Course Times: MWF 11:00–11:50AM

Instructor: A. Prasad Sistla

Office Location: SEO 1033 Phone: 996-8779

Office Hours: 10AM-11AM Monday, Wensday and Friday or by appointment.

Course web page: www.cs.uic.edu/i440

Prerequisites: Grade C or better in CS340

Text book: Object Oriented and Classical Software Engineering

by Stephen R. Schach

Grading: Homeworks, Project, Midterm and Final

Exact weightages will be given later

TAs: Liviu Grigore and Haisheng Wang

Office Location—907 SEO, phone: 996-5940

Office Hours— 12 Noon-1:30 PM Tuesday and Thursday TA e-mails— lgrigore@cs.uic.edu and hwang43@uic.edu

Course email: i440@cs.uic.edu

Tentative Course Outline:

- 1. Introduction
- 2. Life Cycle Models
- 3. Software Process
- 4. Requirements and Analysis
- 5. Design
- 6. Testing, Verification, etc.

- 7. Implementation Issues
- 8. Programming Languages