Text
Mythical Man Month, Fred Brooks, Addison Wesley (required)
Other optional texts

Prerequisite
CS3204 (this implies that CS2704 and CS2604) and CS3704

Topics:
Project Management
Programming environment
Testing Methodologies (Art of Software Testing by Myers)
Walkthroughs
Quality assurance
Software Process Assessment
Software Metrics

Grading:

Exam  30%
Lab   10%
Project  60% *

Project Breakdown:
Design (average) Presentation  5%
Programming (average)  40%
Walkthroughs  15%
Demo (and Design)  40%

This will be completely explained on the first day of class.

Grading Scale:

90-100%    A
80-89      B
70-79      C
60-69      D
This class is designed around the project. During the project, you will gain experience in management, designing, working in teams and programming from your peers’ specifications. Team work is one experience that all employers seem to be requesting and this project attempts to allow you the experience of seeing all aspects of the project.