

Department of Computer Science and Engineering
College of Engineering, University of Nevada, Reno

CS 426/CPE 426
Senior Projects in Computer Science /
Senior Projects in Computer Engineering

March 7, 2011

Study required for the Midterm Test

The midterm test will be a 70-minute (1 hour and 10 minutes) closed-book exam. No supporting material is allowed. The test will take place on Wednesday, March 23, 2011 from 9:30 am in the regular classroom. Its weight is 10% in the course grade.

For this test you are required to study the textbook and related presentations, and to know your own team's project (Concept, Website, Specification, and Design). The chapters required from the textbook are the following:

Chapter 1	What is UML?
Chapter 2	What is UP?
Chapter 3	The requirements workflow
Chapter 4	Use case modeling
Chapter 5	Advanced use case modeling
Chapter 7	Classes and objects
Chapter 19	Interfaces and components
Chapter 21	Basic statecharts
Chapter 22	Advanced statecharts

From the above, the following sections or sub-sections are not required:

Section 1.3	The birth of UML
Section 1.9	UML common mechanisms
Section 2.9	UP phases
Section 5.3	Use case generalization
Subsection 5.5.3	Conditional extensions
Section 7.6	Scope
Section 7.7	Object construction and destruction
Section 19.6	Ports
Section 19.9	Component stereotypes
Subsection 19.12.2	The façade pattern
Section 22.4	Submachine communication