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 Thursday, March 28, 2013 from 9:30 am in the regular classroom. Its weight is 12% 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, Specification, Website, and Design). The chapters required from the textbook are the following:

- Chapter 1 What is UML?
- Chapter 2 What is the UP?
- Chapter 3 The requirements workflow
- Chapter 4 Use case modeling
- Chapter 5 Advanced use case modeling
- Chapter 7 Objects and classes
- Chapter 9 Relationships
- Chapter 10 Inheritance and polymorphism
- Chapter 14 Activity diagrams
- Chapter 19 Interfaces and components
- Chapter 21 State machines

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
- Subsection 9.4.5 Association classes
- Subsection 9.4.6 Qualified associations
- Subsection 10.5.2 Powertypes
- Section 14.10 Pins
- Section 19.6 Ports
- Section 19.9 Component stereotypes
- Subsection 19.12.1 The façade pattern