The final exam will be a comprehensive, 105-minutes (1 hour and 45 minutes) closed-book exam (no supporting material is allowed). It will take place on Monday, December 19, 2005, from 4:30 pm, in SEM-261. The exam’s weight is 24% of the course grade.

For this final exam, you are required to study the textbook, the presentations, the class notes ("chalk notes"), and your homework (assignments, project), all related to the following chapters of the textbook [SE-7]:

Chapter 4  Software processes
Chapter 5  Project management
Chapter 6  Software requirements
Chapter 8  System models
Chapter 11  Architectural design
Chapter 16  User interface design
Chapter 17  Rapid software development
Chapter 22  Verification and validation
Chapter 23  Software testing
Chapter 25  Managing people

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

Subsection 4.5  Computer aided software engineering
Subsection 5.4.4  Risk monitoring
Section 6.5  The software requirements document
Section 8.5  Structured methods
Section 11.5  Reference architectures
Section 16.3  User analysis
Section 17.4  Software prototyping
Section 22.4  Verification and formal methods
Subsection 23.2.1  Interface testing (p. 549-551)
Section 23.4  Test automation
Section 25.4  The People Capability Maturity Model