

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

CS 425 Software Engineering

Study Required for the Final Exam

November 26, 2013

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 Tuesday, December 17, 2013, from 12:30 pm, in SEM-234. The exam's weight is 28% of the course grade.

For this final exam, you are required to study the textbook, the presentations, the class notes, and your homework (assignments, project), all related to the following chapters of the textbook [SE-9]:

Chapter 2	Software Processes
Chapter 3	Agile Software Development
Chapter 4	Requirements Engineering
Chapter 6	Architectural Design
Chapter 8	Software Testing
Chapter 9	Software Evolution
Chapter 10	Socio-technical Systems
Chapter 11	Dependability and Security
Chapter 22	Project Management
Chapter 23	Project Planning

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

Section 2.4	The Rational Unified Process
Subsection 4.5.5	Ethnography
Section 4.6	Requirements Validation
Section 4.7	Requirements Management
Section 6.4	Application Architectures
Subsection 8.3.3	Performance Testing
Section 9.2	Program Evolution Dynamics
Section 10.4	System Development
Section 22.3	Teamwork
Subsection 23.5.2	The COCOMO II Model
Subsection 23.5.3	Project Duration and Staffing