

1. Mid-term

I. Type:

- A. Closed book
- B. Short answer and multiple choice
- C. Duration: 1 hour and 20 minute
- D. No questions will be answered during administration of the exam.

II. Scope

A. MBASE (1/3)

- 1. Topics or activities
 - a. Spiral Model (as an invariant part of MBASE)
 - b. 577 version of MBASE,
- 2. Readings
 - a. MBASE Guidelines (except CTS)
 - b. "Spiral Development Model -- A Report" (Boehm)
 - c. "When Model's Collide: Lessons From Software Systems Analysis" (Boehm and Port)

B. UML (2/3)

- 1. Topics or activities
 - a. Read diagrams
 - b. Create some simple ones
 - c. Identify from English Text
 - 1) objects and classes
 - 2) relations
- 2. Readings with which to be familiar
 - a. "Program Design by Informal English Descriptions" (Abbott)
 - b. "Abstract Better & Enjoy Life" (Colbert)
 - c. "The Object-Oriented Software Development Method" (Colbert)