Coverage

- Lectures covering topics 10-16 (from syllabus)

- Reading:
  - Sommerville Chapters 14, 32, 18, 22, 21, 28 (see “Reading” for specific requirements)

- Topics:
  10. Object- and Aspect-Oriented Design/Software Development
  11. Software Reuse
Coverage (cont’d)

- Topics: (cont’d)
  12. Verification and Validation
  13. Software Testing
  14. Proofs of Correctness
  15. Software Evolution
  16. Process Improvement
Coverage (cont’d)

- LOGIC COVERAGE HOMEWORK EXERCISE (with solutions)
- WHILE LOOP VERIFICATION HOMEWORK EXERCISE (with solutions)
Other resources

- Practice quiz problems
- Outside readings (these are not explicitly covered on the exam)
Ground Rules and Format

● You will have 90 minutes to work on the exam.
● No notes, books, calculators, cell phones, PDAs or other electronic devices (other than a watch) are allowed.
● All answers should be given in the spaces provided on the exam only.
● Question format may be short answer, matching, true/false, fill-in-the-blank, proofs, etc.
● The point-value of each question will be given.
Make-Up Exam Policy

- You are expected to make every effort to be available at the scheduled exam time.
- If missing the exam is unavoidable, please contact MIAS as far in advance as possible to make other arrangements.
Questions?
Quiz 2 Notes

Advanced Software Engineering
Summer ’08