

**Linear Algebra**  
(MATH 2753)  
Spring 2007

**Grade Interpretation**

**A:** Indicates nearly complete mastery of the conceptual and computational aspects of the course.

1. know all definitions;
2. understand all major theorems, and their proofs;
3. perform all related calculations with only minor and infrequent errors;
4. combine ideas from differing sections in new ways to solve problems;
5. write understandable and correct proofs.

**B:** Indicates good understanding of conceptual material and excellence at computation.

1. know most definitions;
2. know most major theorems;
3. perform all related calculations without significant errors;
4. combine ideas within sections in new ways to solve problems;
5. attempt proofs in a meaningful way.

**C:** Indicates adequate knowledge of conceptual material and adequate computational skills.

1. know most of definitions;
2. know some major theorems;
3. perform a majority of the computational techniques correctly.

**D:** Indicates some knowledge of the theory and techniques resulting from adequate effort to learn.

1. complete a majority of assignments;
2. perform some computational techniques correctly.

**F:** Indicates inability to demonstrate knowledge of course material, and/or inadequate effort.

**Assignment Assessment**

Each problem in a problem set will be graded on a scale of 0 to 10. Problem sets normally four problems. Each quiz will be graded on a scale of 0 to 10. Quizzes normally contain two problems. Each exam will be graded on a scale of 0 to 100.

**Academic Integrity**

The University's policy on academic integrity, as stated in the Course Catalog (pages 34 and 35) will be strictly enforced in this course. Any evidence of academic dishonesty will not be tolerated.

You may work with each other on take home problems if you follow these rules: 1) anyone you discuss a problem with should be mentioned in your solution, and the originator of any idea should be so credited; 2) you must understand your solution, and write it in your *own words* (NO COPYING). Any violation of rules 1) and 2) is plagiarism, a form of academic dishonesty.

Observing and/or copying from another student's paper during quizzes and examinations is cheating, a form of academic dishonesty.

All answers on quizzes and examinations must be justified in words and/or computations. Answers with insufficient or incorrect justification may result in zero credit.