

Math221 Linear Algebra and Applications

Sections 02 (Spring 2017)

1. ABOUT THE INSTRUCTOR

- (1) Name: Heekyoung Hahn
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2. ABOUT CLASS

- (1) Prerequisite: Math122, Math112L or Math122L
- (2) Class hours and class rooms: TuTh 3:05pm–4:20 pm, Physics 235
- (3) Office hours: Tuesday 10am–noon or by appointment, Physics 220
Info for Math Help Desk is available at: <http://math.duke.edu/help-room>
- (4) Textbook: *Linear Algebra: A geometric approach* by Shifrin and Adams, 2nd Edition
- (5) First day of instruction: January 12 (Thursday)
Last day of instruction: April 25 (Tuesday)

3. ABOUT GRADING

- (1) Midterm I (25%) : **February 23** (Thursday) in class
Midterm II (25%): **April 11** (Tuesday) in class
- (2) Final (40%): **May 4** (Thursday) 9am–noon, in class
- (3) Homework (10%): Due on every **Thursday class** starting from **January 19**
- (4) You must pass the final in order to pass the course.
- (5) **No calculators** are permitted in all the tests.
- (6) There will be **no make-up exams** unless you have a valid reason (see §4 for more info).
- (7) Homework problems will be given roughly every week, and maybe certain problems will be graded. Late homework will **NOT** be accepted unless you have a valid reason (see §4 for more info). Homework is due at the beginning of class on due dates. You are strongly encouraged to work together, but the write-ups are to be done individually. Write down your collaborator's name on the assignments if any. **You are prohibited from simply copying answers, either from references or other people, and from giving copies of your assignments to other students.**
- (8) All the written work should be legible
- (9) Multiple-page homework should be stapled. Unstapled assignments will not be accepted.
- (10) You are strongly recommended to attend class regularly and expected to read related sections of the textbook before each class.
- (11) To be absent from an **exam**, you need to obtain written consent from your academic dean and provide the relevant documents to me **before** the exam.

4. TERMS AND RIGHTS

- (1) For more information on missed work and relevant forms, go to <http://trinity.duke.edu/academic-requirements?c=class-attendance-and-missed-work>
- (2) Duke University values academic integrity. Therefore all students must understand the meaning and consequences of cheating, plagiarism and other academic offense under the Code of Student Conduct and Disciplinary Procedures: Check below <http://trinity.duke.edu/academic-requirements?c=academic-integrity>
- (3) If a student is found responsible through the Office of Student Conduct for academic dishonesty on a graded item in this course, the student will receive a score of zero for that assignment, and the final grade for the course will be further reduced by one letter grade.
- (4) In the event of extraordinary circumstances beyond the University's control, the content and/or evaluation scheme in this course is subject to change.

5. TENTATIVE CLASS SCHEDULE

The list of all the homework problems in each section is available in the Resources folder at the Math221 Sakai site. I plan to cover 2 or 3 sections per class depending on the length of the section. Pay attention to the announcements for any change made throughout the semester.

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