

Purdue University
MA511 Linear Algebra with Applications
Summer 2019
Syllabus

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1 General Information

1.1 Class time / location

MTWThF 8:40 AM -9:40 AM, Seng-Liang Wang Hall 2599

1.2 Office Hours

Wednesday 10:20-12:00pm or by appointment

We will use **Piazza** for class questions/discussion. Please post your questions on Piazza. Go to the following webpage to sign up Piazza:
piazza.com/purdue/summer2019/math511

1.3 Textbook

Linear Algebra and its Applications
by Gilbert Strang, 4th Edition, Thomson/Brooks Cole, 2006
ISBN-13: 978-0030105678/ISBN-10: 0030105676

1.4 Webpages

The webpage <http://www.math.purdue.edu/academic/courses> contains course brief description.

2 Course Structure

2.1 Homework

Homework is collected every Thursday in class. For distance students homework is submitted through **Blackboard** by 11:59 pm every Thursday. The homework due in any given week is the one which covers the material of the previous week. Late work for any other reason will not be accepted unless requested and approved at least one week ahead of the due date.

You are encouraged to attempt all the questions and discuss with your classmates. However, the write-up must be of your own.

2.2 Midterm

One midterm will be given in class on **Monday, July 8**. For distance students midterm should be scheduled on the same day (July 8). Makeups may be given in extraordinary instances, but only with documented reasons. Calculators are not allowed.

2.3 Final Exam

TBA

2.4 Course Grade

Your course grade will be determined from the **Total Scores**, calculated by

Homework:	25%
Project:	10%
Midterm:	25%
Final:	40%

Grades will be posted on **Blackboard**.

2.5 Classroom Safety

In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances beyond the instructor's control. Here are ways to get information about changes in this course.

- Course and class web pages (see item 1.4)

2.6 Emergency preparedness

To report an emergency, **call 911**. To obtain updates regarding an ongoing emergency, sign up for Purdue Alert text messages, view www.purdue.edu/ea.

There are nearly 300 **Emergency Telephones** outdoors across campus and in parking garages that contact directly to the PUPD. If you feel threatened or need help, push the button and you will be connected immediately.

If we hear a **fire alarm** during class we will immediately suspend class, evacuate the building, and proceed outdoors. Do not use the elevator.

If we are notified during class of a **Shelter in Place requirement for a tornado** warning, we will suspend class and shelter in **the basement**.

If we are notified during class of a **Shelter in Place requirement for a hazardous materials release, or a civil disturbance**, including a shooting

or other use of weapons, we will suspend class and shelter in the classroom, shutting the door and turning off the lights.

Please review the Emergency Preparedness website for additional information.
http://www.purdue.edu/ehps/emergency_preparedness/index.html