



Online Linear Algebra

AS.110.201

June 11 – August 3, 2018

Instructors

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Class Time

Monday-Wednesday 2:00pm EDT Lectures

Friday 10:00am EDT Problem-Solving Session

Textbook

Linear Algebra with Applications, Otto Bretscher, 5th edition

ISBN-10: 978-0-321-79697-4

Lectures and Sessions

Live lectures (30 to 60 min. long) will be held on Adobe Connect three times a week. Live problem solving sessions will be held on Adobe Connect once a week. Adobe Connect is a software that will allow us to have a virtual classroom environment. All the lectures and sections will be recorded. Links to the live lectures/sections and recordings will be posted on Blackboard.

Homework

Homework assignments will be posted at least one week in advance. Homework will be due on Monday at 12:00pm (noon) EST. Please make sure scanned HW is readable before you submit it via Blackboard. Homework assignments make up 30% of the grade. Late homeworks are accepted but the grade will be reduced by 10% per day late. On exam weeks, we will post practice problems for the cumulative exam material in place of having a graded homework.

Quizzes

On weeks that there is not an exam, a short 5 question multiple-choice quiz will be given on

Blackboard based on the prior week's homework assignments and lectures. Quizzes make up 30% of the grade.

Exams

The midterms will consist of 20 multiple-choice questions and one longer free-response question that asks for a computation or proof. The final will have a similar format but with more questions. Exams count for 40% of the grade.

The exam schedule is as follows:

First Midterm: Thursday, July 5th – Sunday, July 8th

Second Midterm: Thursday, July 19th – Sunday, July 22nd

Final Exam: Thursday, August 2nd – Sunday, August 5th

The date range corresponds to when you can take the exam. See the next section for details.

Proctoring

For each exam weekend, materials will be emailed to off-campus proctors by noon on Thursday, and will be due back by 5pm EDT on the Sunday. An on-campus exam will also be offered. Please see <http://www.mathematics.jhu.edu/new/undergrad/onlinecourse-Proctoring.htm> for more information on proctoring requirements.

Grade Distribution

Quizzes - 30%

Exams - 40%

Homework - 30%