MATH 240, LINEAR ALGEBRA
SPRING, 2016

SECTION 41

http://www.math.northwestern.edu/~zyf/240/

Schedule

Lecture	MWF 10:00–10:50	Lunt 104
Discussion (last name A–M)	Tu 10:00–10:50	Locy 318
Discussion (last name N–Z)	Tu 10:00–10:50	Lunt 104

Books

- David C. Lay. Linear Algebra and Its Applications. Fifth Edition.

Contact information

Instructor: Yifei Zhu, zyf@math.northwestern.edu, Locy 202, 847-467-2272.
TA: Michel Alexis, MichelAlexis2016@u.northwestern.edu.
TA: Maksym Chornyi, MaksymChornyi2014@u.northwestern.edu.

Grading

Your grade will be determined by:

    30% Quizzes (lowest score dropped, no make-up)
    30% Midterm
    40% Final Exam

Exams

Midterm: Monday, May 2, 6:00–7:00 pm, Harris 107.
Final: Tuesday, June 7, 3:00–5:00 pm, Lunt 104.

Help

Zhu's office hours: Mon/Wed/Fri 8–9 and by appointment.
Alexis' office hours: Thu 10–11 and 12:30–1:30 in Locy 209.
Chornyi's office hours: Mon 12–1, Thu 10–12 in Lunt B9.

Accessibility

Any student requesting accommodations related to a disability or other condition is required to register with AccessibleNU (847-467-5530) and provide professors with an accommodation notification from AccessibleNU, preferably within the first two weeks of class. All information will remain confidential.

Syllabus

Day	Date	Topics	Excercises
Tu	Mar 29	Section 1.1	1–25 odd
We	Mar 30	Section 1.2	1–31 odd
Fr	Apr 1	Section 1.3	5–25 odd, 29, 31
Mo	Apr 4	Section 1.4	1–35 odd
Tu	Apr 5	Quiz 1: Sections 1.1,1.2,1.3	–
We	Apr 6	Section 1.5	1–39 odd
Fr	Apr 8	Section 1.7	1–19 odd
Mo	Apr 11	Section 1.7	21–39 odd
Tu	Apr 12	Quiz 2: Sections 1.4, 1.5, 1.7	–
We	Apr 13	Section 1.8	1–35 odd
Fr	Apr 15	Section 1.9	1–35 odd
Mo	Apr 18	Section 2.1	1–25 odd
Tu	Apr 19	Quiz 3: Sections 1.7, 1.8, 1.9	–
We	Apr 20	Section 2.2	1–27 odd
Fr	Apr 22	Section 2.3	1–31 odd
Mo	Apr 25	Section 2.5	1–21 odd
Tu	Apr 26	Quiz 4: Sections 2.1, 2.2, 2.3	–
We	Apr 27	Section 2.8	1–35 odd
Fr	Apr 29	Section 2.9	1–25 odd
Mo	May 2	Review	–
Mo	May 2	Midterm Exam: 1.1–2.9	–
Tu	May 3	Section 3.1 (meet in Lunt 104)	1–39 odd
We	May 4	Section 3.2	1–39 odd
Fr	May 6	Section 5.1	1–29 odd
Mo	May 9	Section 5.2	1–21 odd
Tu	May 10	Quiz 5: Sections 3.1, 3.2	–
We	May 11	Section 5.3	1–31 odd
Fr	May 13	Section 5.5	1–21 odd
Mo	May 16	Section 6.1	15–31 odd
Tu	May 17	Quiz 6: Sections 5.1, 5.2, 5.3	–
We	May 18	Section 6.2	1–23 odd
Fr	May 20	Section 6.3	1–23 odd
Mo	May 23	No Class	–
Tu	May 24	Quiz 7: 5.5, 6.1, 6.2	–
We	May 25	No Class	–
Fr	May 27	No Class	–
Mo	May 30	Break	–
Tu	May 31	Section 6.4 (meet in Lunt 104)	1–23 odd
We	Jun 1	Section 6.5	1–25 odd
Fr	Jun 3	Review	–
Tu	Jun 7	Final Exam	–