

## MATH 241 — Spring 2025— Notes about EXAM 1

- (1) Exam 1 is on Wednesday, February 5, 2025. The exam covers sections 1 to 5 of Chapter 12. (However, in 12.5, the only topic covered is "Find the equation of the plane ... ") On the typed and posted class notes, exam 1 covers pages 6-31.
- (2) **Be sure to MASTER all of the assigned homework.**
- (3) Be sure to MASTER all of the quizzes.
- (4) The material on the old **MATH 241** exams which is covered on your exam 1:
  - Exam 1's:
    - Fall 2024: 2, 3, 4.
    - Spring 2023: 2, 3, 4.
    - Fall 2022: 1, 2, 3, 4
    - Spring 2022: 2, 3, 4, 5.
    - Spring 2021: 1, 2, 5.
    - Fall 2020: 1, 2, 5.
    - Spring 2020: 2, 3, 5.
    - Fall 2019: 2, 3, 5.
    - Spring 2019: 1, 2, 3.
    - Fall 2018: 2, 3.
    - Fall 2017 1:15 class: 2, 3, 4.
    - Fall 2017 11:40 class: 2, 3, 4.
    - Spring 2008: 2, 3.
    - Summer 2002: 1, 2, 3, 4, 5, 6, 8, 10.
    - Fall 2001: 1, 2, 3, 4, 5, 6, 8, 10.
    - Spring 2001: 1, 2, 3, 4, 5, 6, 7, 8.
    - Fall 2000: 1, 2, 3, 4, 5, 6, 7, 9.
    - Fall 1999: 1, 2, 4, 5, 6, 7, 8.
    - Spring 1998: 1, 2, 3, 4, 5, 7.
    - Fall 1997: 1, 2, 4, 5, 6, 7, 8.
  - Exam 2's:
    - Fall 2024: 2, 3
    - Spring 2023: 2, 3.
    - Fall 2022: 1, 2.
    - Spring 2022: 1.
    - Spring 2021: 1, 4
    - Fall 2020: 5.
    - Fall 2019: 2.
    - Fall 2018: 5.
    - Fall 2017 11:40 exam: 1, 3.

- Fall 2017 1:15 exam: 1.
- Spring 2008: 7.
- Summer 2002: 1, 4, 5, 6, 8.
- Fall 2001: 1, 7, 9, 10.
- Spring 2001: 1, 3, 6.
- Fall 2000: 1, 9.
- Fall 1999: 1, 2, 4.
- Spring 1998: 4, 9.
- Fall 1997: 1, 2, 4.
- Exam 3's:
  - Fall 2022: 2.
  - Fall 1997: 7.
- Final Exams:
  - Fall 2024: 1, 2.
  - Spring 2023: 1, 2.
  - Spring 2021: 3.
  - Fall 2019: 4, 5.
  - Spring 2019: 6.
  - Fall 2018: 1.
  - Fall 2017, 11:40: 2, 5.
  - Fall 2017, 1:15: 1.
  - Spring 2008: 8, 9.
  - Summer 2002: 3, 16, 18.
  - Fall 2001: 1, 4, 10, 14.
  - Spring 2001: 1, 3, 7.
  - Fall 2000: 1, 3, 7.
  - Fall 1999: 1, 3, 7.
  - Spring 1998: 2, 3.
  - Fall 1997: 1, 2,