

Dr. Linda Sundbye
Metropolitan State University of Denver

MTH 3140 - LINEAR ALGEBRA

SYLLABUS

SPRING 2024

| Week | Dates | Sections covered |
|-------------|----------------------------|--|
| 1 | January 16 | 1.1 – 1.3 |
| 2 | January 23 | 1.4 – 1.6 |
| 3 | January 30 | 1.7 – 1.10 |
| 4 | February 6 | 2.1 – 2.3, 2.5 |
| 5 | February 13 February 15 | Review Exam I (Sec. 1.1 – 1.10, 2.1 – 2.3, 2.5) |
| 6 | February 20 | 2.8, 2.9, 3.1, 3.2 |
| 7 | February 27 | 3.3, 4.2 – 4.4 |
| 8 | March 5 | 4.5 – 4.7 |
| 9 | March 12 March 14 | Review Exam II (Sec. 2.8, 2.9, 3.1 – 3.3, 4.1 – 4.7) |
| | March 18 - 22 | Spring Break - No Classes |
| 10 | March 26 | 5.1 – 5.3 |
| 11 | April 2 | 5.4 – 5.7 |
| 12 | April 9 | 6.1 – 6.4 |
| 13 | April 16 | 6.5 – 6.8 |
| 14 | April 23 April 25 | Review Exam III (Sec. 5.1 – 5.7, 6.1 – 6.8) |
| 15 | April 30 | 7.1, 7.2 |
| 16 | May 7 or 9 | Comprehensive Final Exam (Date TBA) |