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MTH 3420 - ORDINARY DIFFERENTIAL EQUATIONS

SYLLABUS

SPRING 2024

Week	Dates	Sections covered
1	January 16	1.1, 1.2, 1.3
2	January 23	2.1, 2.2, 2.3
3	January 30	2.4, 2.5
4	February 6	2.6, 2.7
5	February 13 February 15	Review Exam I (Sec. 1.1 – 1.3, 2.1 – 2.7)
6	February 20	3.1 – 3.4
7	February 27	3.5 – 3.8
8	March 5	7.1 – 7.4
9	March 12	7.5, 7.6, 7.8
	March 18 - 22	Spring Break - No Classes
10	March 26 March 28	Review Exam II (Sec. 3.1 – 3.8, 7.1 – 7.6, 7.8)
11	April 2	9.1 – 9.4
12	April 9	9.5, 6.1 – 6.2
13	April 16	6.3, 6.4
14	April 23	6.5, 6.6, Review
15	April 30 May 2	Exam III (Sec. 6.1 – 6.6, 9.1 – 9.5) Review
16	May 7 or 9	Comprehensive Final Exam (Date TBA)