

Tentative 292H Syllabus: [BD] refers to Boyce and DiPrima, Elementary Differential Equations, 10th edition; while [C] refers to Professor Carlen's notes: DIFFERENTIAL EQUATIONS (2018).

Lecture	[BD] Sections Covered	[C] Sections Covered	Readings/Assignments	Dates
1	1.1, 1.2, 1.3	1.1.1	[BD] 2.3; Maple Lab 0	1/22
2	2.1, 2.2	1.2.1		1/27
3	2.4, 2.8	2.1,2.2.		1/29
4	2.5, 2.6			2/3
5		1.2.2-3	Maple Lab 1	2/5
6		1.2.4, 2.3	[C] 2.4	2/10
7		5.1	Challenge PS1	2/12
8	3.1, 3.2			2/17
9	3.3, 3.4		Maple Lab 2	2/19
10	3.5, 3.6	4.1		2/24
11	First Midterm			2/26
12	3.7, 3.8	4.3, 4.4	[BD] 5.1	3/2
13	5.2, 5.3		Maple Lab 3	3/5
14	5.4, 5.5			3/9
15	5.7		Challenge PS2	3/11
16	7.4	3.1.2-4		3/23
17	7.5	3.1.5-6	Maple Lab 4	3/25
18	7.6,7.8	3.2.1-2		3/30
19		3.2.3-4	Challenge PS3	4/1
20	7.7, 7.9	3.3		4/6
21		3.4		4/8
22	Second Midterm			4/13
23	9.1	6.1		4/15
24	9.2, 9.3			4/20
25	9.4, 9.5	4.2	Maple Lab 5	4/22
26	9.6			4/27
27		6.2	Challenge PS4	4/29
28	Catch up/Review			5/3
29	Final Exam			5/8