

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Classes Left
1	<b>Course Intro. &amp; Vectors:</b> HW1: Ch.1: 2,8 Ch.2.3: 1,3,7,9,11,13,17,19,21,24,27,29 Due on 9/2 8/24		<b>Forces: 2.1-2.3</b> 8/26	8/27	8/28	1
2	<b>Moments: 2.4</b> HW2: Ch.2.4: 31,37,41,51,53 Due on 9/9 8/31	9/1	<b>Couples: 2.5</b> HW3: Ch.2.5: 61,69,73,75,77 Ch.2.6: 79,81,85,88,89,90,91,95,99 Due on day of Exam 9/2	9/3	9/4	2
3	Labor Day 9/7	9/8	<b>Resultants: 2.6</b> 9/9	9/10	9/11	3
4	<b>Resultants: 2.6 cont.</b> 9/14	9/15	<b>Exam #1</b> 9/16	9/17	9/18	4
5	<b>3D Forces &amp; Moments: 2.7 &amp; 2.8</b> HW4: Ch.2.7: 101,103,107,113,117 Ch.2.8: 123,126,129,141,145 Due on 9/28 9/21	9/22	<b>3D Moments: 2.8</b> 9/23	9/24	9/25	5
6	<b>3D Resultants: 2.9-3.2</b> HW5: Ch.2.9: 149,153,157,161 Ch.3.3: 1,5 Due on 10/5 9/28	9/29	<b>Equilibrium: 3.1-3.3</b> 9/30	10/1	10/2	6
7	<b>FBD's Equil. Cases: 3.3</b> HW6: Ch.3.3: 7,9,13,15,23,27,31,33,39,43,45,51,53 Due on day of Exam 2 10/5	10/6	<b>Equilibrium Exs.: 3.3</b> 10/7	10/8	10/9	7
8	<b>Equilibrium Exs.: 3.3</b> 10/12	10/13	<b>Exam #2</b> 10/14	10/15	10/16	8
9	<b>3D Equilibrium: 3.4</b> HW7: Ch.3.4: 65,67,69,75,79,81,83,89,91 Due on 11/2 10/19	10/20	<b>3D Equilibrium: 3.4</b> 10/21	10/22	10/23	9
10	<b>Method of Joints: 4.1-4.3</b> HW8: Ch.4.3: 3,7,9,15,22 Ch.4.4: 31,35,37,39,41,(33 recomended) Due on 11/16 10/26	10/27	<b>Method of Sections: 4.4</b> 10/28	10/29	10/30	10
11	<b>Frames and Machines: 4.6</b> HW8: Ch.4.6: 73,80,81,85,87,91,93,104,108,119 Due on 11/16 11/2	11/3	<b>Frames and Machines: 4.6</b> 11/4	11/5	11/6	11
12	<b>Centroids, CG, CM: 5.1-5.3</b> HW9: Ch.5.3: 5,7,13,19,29,33,37 Ch.5.4: 49,51,59,62 Due on 11/25 11/9	11/10	Veterans Day 11/11	11/12	11/13	12
13	<b>Exam #3</b> 11/16	Last day to drop with a W 11/17	<b>Centroids, CG, CM - Composite Bodies: 5.4</b> 11/18	11/19	11/20	13
14	<b>Shear and Moment Diagrams: 5.6</b> HW10: Ch.5.6: 103,106,115,122 Due on 12/2 Ch.5.7: 125,129,130,133,140,145,151 11/23		<b>Shear and Moment Diagrams: 5.7</b> 11/26	Thanksgiving Break 11/27		14
15	<b>Friction: 6.1-6.3</b> HW11: Ch.6.3: 1,6,16,19,25 Appendix A.2: 1,3,4,5 Due on 12/9 11/30	12/1	<b>Friction: 6.3</b> 12/2	12/3	12/4	15
16	<b>Moment of Inertia: A.1-A.2</b> 12/7	12/8	<b>Exam #4</b> 12/9	12/10	12/11	16
17	ENGR 420 6:00 - 7:50 12/14	12/15	<b>Finals End</b> 12/16	12/17	12/18	17