

☆ This is a **very rough** schedule. Only the exams are fixed and *everything else can change!*

☆ I will not necessarily cover all types of homework problems in class. It is your responsibility to read the textbook for explanations of terminology, examples, etc.

**Homework collection:** Assignments will be collected (nearly) every Friday at the beginning of class. Only the **bolded problems** are required for collected assignments. Solve the remaining problems to ensure your understanding.

Remember, late homework will not be accepted for any reason!

Week	Day	Date	Sections	Problems
1	Monday	Jan 18	<u>No Class</u>	<u>Martin Luther King, Jr. Day</u>
	Wednesday	Jan 20	1.1, 1.2	p. 7: <b>1, 5, 7, 10, 11, 15, 21, 22, 25, 31</b> ; p. 15: <b>1, 3, 7, 9, 12, 13, 17, 18</b>
	Friday	Jan 22	1.2, 1.3	p. 24: <b>1, 4, 5, 7, 11, 14, 15, 17, 19, 29</b>
2	Monday	Jan 25	2.1	p. 39: <b>1, 4, 7, 15, 17, 21, 28, 31, 34, 36</b>
	Wednesday	Jan 27	2.2	p. 47: <b>1, 4, 7, 11, 19, 21, 25, 30, 33</b>
	Friday	Jan 29	2.3	p. 59: <b>1, 4, 7, 9, 12, 13, 16, 23, 27, 31</b>
3	Monday	Feb 1	2.4	p. 75: <b>1, 4, 11, 15, 17, 21, 23, 27, 30, 33</b>
	Wednesday	Feb 3	2.5	p. 88: <b>1, 3, 7, 9, 12, 15, 20, 22, 28</b>
	Friday	Feb 5	3.1	p. 144: <b>1, 5, 11, 12, 17, 19, 21, 23, 28</b>
4	Monday	Feb 8	3.2	p. 155: <b>1, 4, 5, 7, 10, 13, 17, 22, 24, 31</b>
	Wednesday	Feb 10	3.3	p. 163: <b>1, 4, 5, 7, 12, 16, 17, 19, 23, 25, 34, 35, 38</b>
	Friday	Feb 12	3.4	p. 171: <b>1, 5, 6, 9, 11, 15, 25, 28, 38, 41</b>
5	Monday	Feb 15	3.5	p. 183: <b>1, 4, 6, 9, 15, 19, 29, 33, 36, 37</b>
	Wednesday	Feb 17	3.5, 3.6	p. 189: <b>1, 5, 9, 10, 13, 18, 21, 22, 23</b>
	Friday	Feb 19	3.6 (cont.)	
6	Monday	Feb 22	3.7	p. 202: <b>1, 5, 7, 9, 12, 18, 27, 31</b>
	Wednesday	Feb 24	Review	
	<u>Thursday</u>	<u>Feb 25</u>	<u>Exam 1</u>	<u>5:00-5:50 pm</u> , Schrenk G3
	Friday	Feb 26	3.8	p. 215: <b>1, 5, 7, 9, 11, 16, 18</b> ; for 18(c), find and plot the soln $u(t)$ when $\omega = 1$
7	<b>Monday</b>	<b>Feb 29</b>		<b>Last day to drop without a WD on your transcript</b>
	Monday	Feb 29	4.1	p. 224: <b>3, 7, 11, 13, 15, 17, 19</b>
	Wednesday	Mar 2	4.2	p. 231: <b>1, 3, 5, 8, 11, 15, 18, 22, 29, 37, 39</b>
	Friday	Mar 4	4.3	p. 237: <b>1, 2, 8, 11, 13, 15</b>
8	Monday	Mar 7	4.4	p. 244: <b>1 (on <math>-\frac{\pi}{2} &lt; t &lt; \frac{\pi}{2}</math>), 4, 7, 9, 13</b>
	Wednesday	Mar 9	5.4	p. 276: <b>1, 5, 6, 7, 12, 14, 35, 40</b>
	Friday	Mar 11	6.1	p. 311: <b>1, 5, 6, 11, 15, 21, 26, 27</b>

9	Monday	Mar 14	6.2	p. 320: 1, <b>3</b> , 5, <b>8</b> , <b>11</b> , 15, 19, <b>20</b> , 24
	Wednesday	Mar 16	6.2 (cont.)	
	Friday	Mar 18	<u>No Class</u>	<u>Spring Recess</u>
10	Monday	Mar 21	6.3	p. 328: 1, <b>11</b> , <b>13</b> , 16, 19, <b>20</b> , 21, <b>24</b> , 33, 34, 35
	Wednesday	Mar 23	Review	
	<b>Thursday</b>	<b>Mar 24</b>	<b>Exam 2</b>	<b>5:00-5:50 pm</b> , Schrenk G3
	Friday	Mar 25	6.4	p. 336: 1, <b>4</b> , <b>5</b> , 7, <b>16</b> , 19
11	<u>Mar 27-Apr 3</u>		<u>No Class</u>	<u>Spring Break</u>
12	Monday	Apr 4	6.5	p. 343: <b>1</b> , <b>4</b> , <b>7</b> , 9, 16
	Wednesday	Apr 6	6.5, 6.6	p. 350: 3, 4, 5, <b>9</b> , <b>14</b> , 16, 19, 21, <b>22</b> , 25, 27
	Friday	Apr 8	6.6 (cont.)	
13	Monday	Apr 11	7.1	p. 359: 1, <b>4</b> , 7, 11, <b>12</b> , <b>17</b> , 19, 21, <b>22</b>
	Wednesday	Apr 13	7.2	p. 371: <b>1</b> , 3, 4, 6, 8, <b>10</b> , 14, 18, <b>21</b> , 22, <b>23</b> , 25
	Friday	Apr 15	7.3	p. 383: 1, <b>3</b> , <b>7</b> , 8, 12, 13, 15, <b>16</b> , <b>17</b> , 23
	<b>Friday</b>	<b>Apr 15</b>		<b><u>Last day to drop a course</u></b>
14	Monday	Apr 18	7.4	p. 389: 1, <b>2</b> , <b>3</b> , <b>6</b>
	Wednesday	Apr 20	7.5	p. 398: <b>1</b> , 5, <b>7</b> , 11, 15, 19, <b>20</b> , 24, <b>30</b> , 32
	Friday	Apr 22	7.6	p. 409: <b>1</b> , 3, 7, <b>9</b> , 11, 13, 21, 23, <b>25</b> , 28, <b>29</b>
15	Monday	Apr 25	7.7	p. 420: <b>3</b> , <b>6</b> , 11, <b>12</b> , 15, <b>16</b>
	Wednesday	Apr 27	Review	
	<b>Thursday</b>	<b>Apr 28</b>	<b>Exam 3</b>	<b>5:00-5:50 pm</b> , Schrenk G3
	Friday	Apr 29	7.8	p. 428: <b>1</b> , 5, <b>7</b> , <b>13</b> , <b>15</b> , 16, 17
16	Monday	May 2	7.9	p. 439: <b>1</b> , <b>5</b> , <b>12</b> , <b>13</b> , 16
	Wednesday	May 4	Review	
	Friday	May 6	Review	
	<b>Wednesday</b>	<b>May 11</b>	<b>Final</b>	<b><u>7:30am-9:30pm</u></b> , room to be announced