

## **Sample Course Schedule for Fall 2021**

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In this sample physics course that uses the Next Gen PET curriculum, lecture sessions are held on Tuesdays and Thursdays, and lab sessions are held on Mondays. The semester begins mid-August. There are no class sessions on Labor Day, Election Day, and Veterans' Day, and classes don't meet at all during Thanksgiving Week. Pre-tests and post-tests are given to measure gains in student content knowledge and how student attitudes toward science change over the semester.

**Lecture-style lessons** (e.g., Unit M Lesson 1 [L1]) are used for the lecture portion of the course, while **studio-style activities** (e.g., Unit SE Activity 1 [A1]) are used for the laboratory portion.

Although they are not included in the example schedule, students are also assigned NGP extensions as homework throughout the semester, in both the lecture and lab portions of the course. The homework extensions are described in detail—including where you would find them—on the tab titled “Extensions Index” under either the Studio Style or Lecture Style Class. Appropriate extensions to assign are listed in order on the flow charts on the Content Module pages to help you construct your own schedule.

The quizzes and practice quizzes can be instructor created or use the question banks that accompany each content module on the instructor pages.

<b>MEETING</b>	<b>DATE</b>	<b>TOPICS</b>	<b>NOTES</b>
1	Aug 17	Course introduction <b>Unit M L1</b>	
2	Aug 19	<b>Unit M L2</b>	
<i>LAB 1</i>	<i>Aug 23</i>	<i>Introduction &amp; Pretesting</i>	
3	Aug 24	<b>Unit M L2</b> continued Extension preview	
4	Aug 26	<b>Unit M L3</b>	
<i>LAB 2</i>	<i>Aug 30</i>	<i>Unit SE A1</i>	
5	Aug 31	<b>Unit M L4</b>	
6	Sep 2	<b>Unit M L5</b> <b>Unit M Practice Quiz</b>	<i>Sep 6 is Labor Day. No lab.</i>
7	Sep 7	<b>Unit M Quiz</b> <b>Unit EM L1</b>	
8	Sep 9	<b>Unit EM L2, L3</b>	
<i>LAB 3</i>	<i>Sep 13</i>	<i>Unit SE A2</i>	
9	Sep 14	<b>Unit EM L4, L5</b>	

<b>MEETING</b>	<b>DATE</b>	<b>TOPICS</b>	<b>NOTES</b>
10	Sep 16	Unit EM L6	
<i>LAB 4</i>	<i>Sep 20</i>	<i>Unit SE A3</i>	
11	Sep 21	Unit EM L7 Unit EM Practice Quiz	
12	Sep 23	Unit EM Quiz Unit FM L1 part 1	
<i>LAB 5</i>	<i>Sep 27</i>	<i>Unit SE A4</i>	
13	Sep 28	Unit FM L1, L2	
14	Sep 30	Unit FM L3, L4	
<i>LAB 6</i>	<i>Oct 4</i>	<i>Unit SE A5</i>	
15	Oct 5	Unit FM L5	
16	Oct 7	Unit FM L6	
<i>LAB 7</i>	<i>Oct 11</i>	<i>Unit SE A6</i> <i>Unit SE Practice Quiz</i>	
17	Oct 12	Unit CF L1	
18	Oct 14	Unit SE Group Quiz Task Unit SE Quiz	
<i>LAB 8</i>	<i>Oct 18</i>	<i>Go over Unit SE Quiz</i> <i>Unit L A1</i>	
19	Oct 19	Unit CF L2, L3	
20	Oct 21	Unit CF L4	
<i>LAB 9</i>	<i>Oct 25</i>	<i>Unit L A2</i>	
21	Oct 26	Unit FM/CF Practice Quiz	
22	Oct 28	Unit FM/CF Quiz	
<i>LAB 10</i>	<i>Nov 1</i>	<i>Unit L A3</i>	<i>Nov 2 is Election Day. No lecture.</i>
23	Nov 4	Unit WS L1	
<i>LAB 11</i>	<i>Nov 8</i>	<i>Unit L A4</i>	
24	Nov 9	Unit WS L2	<i>Nov 11 is Veterans' Day. No lecture.</i>
<i>LAB 12</i>	<i>Nov 15</i>	<i>Unit L Practice Quiz</i> <i>Post-test</i>	

<b>MEETING</b>	<b>DATE</b>	<b>TOPICS</b>	<b>NOTES</b>
25	Nov 16	Unit WS L3	
26	Nov 18	Unit L Quiz	<i>Happy Thanks-giving!</i>
<i>LAB 13</i>	<i>Nov 29</i>	<b><i>PCI Activity 1 (Last lab meeting)</i></b>	<i>PCI activities are not in student packet</i>
27	Nov 30	<b>PCI Activity 2</b>	<i>As above</i>
28	Dec 2	<b><i>Post-testing</i></b>	
29	Dec 7	<b>Final Exam</b>	