

# PHYSICS 101.002

## Tentative Course Outline and Calendar

### Fall 2009

#### Chapters and Topics

<b>TEST 1</b>	
Chapter 19	Vibrations and Waves
Chapter 20	Sound
Chapter 21	Musical Sounds

<b>TEST 2</b>	
Chapter 26	Properties of Light
Chapter 30	Light Emission
Chapter 27	Color
Chapter 28	Reflection and Refraction
Chapter 29	Light Waves

<b>TEST 3</b>	
Chapter 2	Newton's First Law of Motion - Inertia
Chapter 3	Linear Motion
Chapter 4	Newton's Second Law of Motion
Chapter 5	Newton's Third Law of Motion
Chapter 6	Momentum

<b>FINAL EXAM</b>	
Chapter 7	Energy
Chapter 8	Rotational Motion
Chapter 9	Gravity

#### Course Calendar

MON	TUE	WED	THU	FRI
<u>Aug. 31</u>	<u>Sep. 1</u> <i>Intro &amp; Ch. 19</i>	<u>Sep. 2</u>	<u>Sep. 3</u> <i>Ch. 19</i>	<u>Sep. 4</u> <i>Add Deadline</i>
<u>Sep. 7</u> <i>Labor Day</i>	<u>Sep. 8</u> <i>Ch. 19</i>	<u>Sep. 9</u>	<u>Sep. 10</u> <i>Ch. 20</i>	<u>Sep. 11</u>
<u>Sep. 14</u>	<u>Sep. 15</u> <i>Ch. 20</i>	<u>Sep. 16</u> <i>12<sup>th</sup> Day</i>	<u>Sep. 17</u> <i>Chs. 20 &amp; 21</i>	<u>Sep. 18</u>
<u>Sep. 21</u>	<u>Sep. 22</u> <i>Ch. 21</i>	<u>Sep. 23</u> <i>Review 7-9 pm</i>	<u>Sep. 24</u> <i>TEST 1*</i>	<u>Sep. 25</u>
<u>Sep. 28</u> <i>20<sup>th</sup> Day</i>	<u>Sep. 29</u> <i>Ch. 26</i>	<u>Sep. 30</u>	<u>Oct. 1</u> <i>Ch. 30</i>	<u>Oct. 2</u>
<u>Oct. 5</u>	<u>Oct. 6</u> <i>Ch. 27</i>	<u>Oct. 7</u>	<u>Oct. 8</u> <i>Chs. 27 &amp; 28</i>	<u>Oct. 9</u>
<u>Oct. 12</u>	<u>Oct. 13</u> <i>Ch. 28</i>	<u>Oct. 14</u> <i>Mid Term</i>	<u>Oct. 15</u> <i>Ch. 28</i>	<u>Oct. 16</u>
<u>Oct. 19</u>	<u>Oct. 20</u> <i>Ch. 29</i>	<u>Oct. 21</u> <i>Review 7-9 pm</i>	<u>Oct. 22</u> <i>TEST 2*</i>	<u>Oct. 23</u>
<u>Oct. 26</u> <i>Degree Deadline</i>	<u>Oct. 27</u> <i>Ch. 2</i>	<u>Oct. 28</u> <i>WP/WF Deadline</i>	<u>Oct. 29</u> <i>Ch. 3</i>	<u>Oct. 30</u>
<u>Nov. 2</u>	<u>Nov. 3</u> <i>Chs. 3 &amp; 4</i>	<u>Nov. 4</u>	<u>Nov. 5</u> <i>Ch. 4</i>	<u>Nov. 6</u>
<u>Nov. 9</u>	<u>Nov. 10</u> <i>Chs. 4 &amp; 5</i>	<u>Nov. 11</u>	<u>Nov. 12</u> <i>Chs. 5 &amp; 6</i>	<u>Nov. 13</u>
<u>Nov. 16</u>	<u>Nov. 17</u> <i>Ch. 6</i>	<u>Nov. 18</u> <i>Review 7-9 pm</i>	<u>Nov. 19</u> <i>TEST 3*</i>	<u>Nov. 20</u>
<u>Nov. 23</u>	<u>Nov. 24</u> <i>Ch. 7</i>	<u>Nov. 25</u> <i>Thanksgiving</i>	<u>Nov. 26</u> <i>Thanksgiving</i>	<u>Nov. 27</u> <i>Thanksgiving</i>
<u>Nov. 30</u> <i>W Deadline</i>	<u>Dec. 1</u> <i>Chs. 7 &amp; 8</i>	<u>Dec. 2</u>	<u>Dec. 3</u> <i>Ch. 8</i>	<u>Dec. 4</u>
<u>Dec. 7</u>	<u>Dec. 8</u> <i>Chs. 8 &amp; 9</i>	<u>Dec. 9</u>	<u>Dec. 10</u> <i>Ch. 9</i>	<u>Dec. 11</u>
<u>Dec. 14</u> <i>Review 7-9 pm</i>	<u>Dec. 15</u> <i>Final (8-10) †</i>	<u>Dec. 16</u>	<u>Dec. 17</u>	<u>Dec. 18</u>

\* No make-up exams will be given. The final will serve to replace one missed exam for which the student has an excused absence.

† Comprehensive