**PHY2053L Laboratory Schedule**  
*First Semester Physics Laboratory*  
*Fall 2018*

Rooms 1219, 1221, and 1237 New Physics Building (NPB)  
Lab Office: NPB 1227A Telephone Number: 392-0516

<table>
<thead>
<tr>
<th>Lab</th>
<th>Date</th>
<th>Code</th>
<th>Experiment</th>
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<tbody>
<tr>
<td></td>
<td>Wed. to Fri.</td>
<td></td>
<td>No labs</td>
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<tr>
<td></td>
<td>Aug. 22 – Aug. 24</td>
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<tr>
<td>1</td>
<td>Mon. to Fri.</td>
<td>AC</td>
<td>Orientation and First Day Activity</td>
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<td></td>
<td>Aug. 27 – Aug. 31</td>
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<td></td>
<td>Monday only!</td>
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<td>Sept. 3</td>
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<td>2</td>
<td>Tues. to Mon.</td>
<td>BA</td>
<td>Force Table</td>
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<td>Sept. 4 – Sept. 10</td>
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<td>3</td>
<td></td>
<td>AM</td>
<td>Position and Velocity</td>
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<td>Sept. 11 – Sept. 17</td>
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<td>4</td>
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<td>AG</td>
<td>Velocity and Acceleration</td>
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<td>Sept. 18 – Sept. 24</td>
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<td>5</td>
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<td>CB</td>
<td>Passive Forces</td>
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<td>Sept. 25 – Oct. 1</td>
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<td>6</td>
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<td>AN</td>
<td>Acceleration and Force</td>
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<td>Oct. 2 – Oct. 8</td>
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<td>7</td>
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<td>BR</td>
<td>Centripetal Acceleration</td>
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<td>Oct. 9 – Oct. 15</td>
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<td>8</td>
<td></td>
<td>AQ</td>
<td>Impulse and Momentum</td>
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<td>Oct. 16 – Oct. 22</td>
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<td>9</td>
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<td>BC</td>
<td>Torques and Rotational Equilibrium</td>
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<td>Oct. 23 – Oct. 29</td>
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<td>10</td>
<td>Tues. to Fri.</td>
<td>HA</td>
<td>Homecoming – No labs</td>
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<td>Oct. 30 – Nov. 2</td>
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<tr>
<td>11</td>
<td>Mon. to Fri.</td>
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<td>Hooke’s Law and Young’s Modulus</td>
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<td>Nov. 5 – Nov. 9</td>
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<td>Nov. 12</td>
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<td>11</td>
<td>Tues. to Mon.</td>
<td>FA</td>
<td>Simple Harmonic Motion</td>
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<td>Nov. 13 – Nov. 19</td>
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<td>Tues. to Fri.</td>
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<td>Thanksgiving Holiday – No labs</td>
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<td>Nov. 20 – Nov. 23</td>
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<td>12</td>
<td>Mon. to Fri.</td>
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<td>Standing Waves and Resonance</td>
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<td>Nov. 26 – Nov. 30</td>
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<tr>
<td>12</td>
<td>Mon. and Tues.</td>
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<td>Off-schedule make ups labs</td>
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<td>Dec. 3 – Dec. 4</td>
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Experiment writeups are arranged alphabetically, in order of the two-letter codes designated in the schedule. The order of the experiments in the manual does not necessarily follow the schedule above.

Read the **Student Guidelines** at the front of the manual before coming to the first class meeting.

The **Laboratory Evaluation Forms** (after the Student Guidelines) can be used to let us know what you like and dislike about the course.