

**Phys. 201 – Sects. 07/08 - Laboratory Schedule**  
**Introduction to Electricity and Magnetism**  
**Dr. Gabriele Varieschi – Primary Instructor**  
**Fall 2009**

<b>Lab Instructor</b>	<b>Section</b>	<b>Day</b>	<b>Time</b>	<b>Room</b>
<b>Dr. Jonas</b>	<b>07</b>	<b>T</b>	<b>1:35 - 3:30pm</b>	<b>S117</b>
<b>Mureika</b>	<b>08</b>	<b>T</b>	<b>3:30 - 5:30pm</b>	<b>S117</b>

	<i>Aug. 31</i>	<i>M</i>	<i>Classes begin</i>
	<i>Sep. 7</i>	<i>M</i>	<i>University Holiday - Labor Day</i>
<b>1.</b>	<b>Sep. 15</b>	<b>T</b>	<b>Electrostatics</b>
<b>2.</b>	<b>Sep. 22</b>	<b>T</b>	<b>Coulomb's Law</b>
<b>3.</b>	<b>Sep. 29</b>	<b>T</b>	<b>The Oscilloscope</b>
<b>4.</b>	<b>Oct. 6</b>	<b>T</b>	<b>Electric Field Plotting</b>
<b>5.</b>	<b>Oct. 13</b>	<b>T</b>	<b>The Capacitor</b>
	<i>Oct. 16</i>	<i>F</i>	<i>Undergraduate Holiday – Autumn Day</i>
<b>6.</b>	<b>Oct. 20</b>	<b>T</b>	<b>Ohm's Law</b>
<b>7.</b>	<b>Oct. 27</b>	<b>T</b>	<b>Black Box Power Supply</b>
<b>8.</b>	<b>Nov. 3</b>	<b>T</b>	<b>Series and Parallel Resistors</b>
<b>9.</b>	<b>Nov. 10</b>	<b>T</b>	<b>RC Circuits</b>
<b>10.</b>	<b>Nov. 17</b>	<b>T</b>	<b>Magnetic Fields</b>
	<i>Nov. 25-27</i>	<i>W-F</i>	<i>University Holidays - Thanksgiving</i>
<b>11.</b>	<b>Dec. 1</b>	<b>T</b>	<b>Measurement of the e/m Ratio</b>
	<i>Dec. 14-18</i>	<i>M-F</i>	<i>Final Examinations</i>

**DOWNLOAD LAB MATERIALS AT: [myweb.lmu.edu/gvarieschi/lab.html](http://myweb.lmu.edu/gvarieschi/lab.html)**