

Physics 108  
 Laboratory Schedule  
 Winter 2010  
 (modified: 18 December 2009)

Week	Sections 1–4			Sections 5–17		
	Room <sup>1</sup>	No.	Experiment	Room <sup>1</sup>	No.	Experiment
Jan 4–8 <sup>2</sup>	C445	1	Static Electric Charge Effects			<b>NO LABS</b>
Jan 11–15			<b>NO LABS</b>	C445	1	Static Electric Charge Effects
Jan 18–22	C425	2	Electric Fields and Potentials			<b>NO LABS</b>
Jan 25–29	C445	3	D.C. Electrical Measurements	C425	2	Electric Fields and Potentials
Feb 1–5	C425	4	Magnetic Fields	C445	3	D.C. Electrical Measurements
Feb 8–12			<b>NO LABS</b>	C425	4	Magnetic Fields
Feb 16–17 <sup>3</sup> , C445, <b>Lab 1-4 make-up</b>						
Feb 15–19	C445	5	Magnetic Forces on Moving Charges			<b>NO LABS</b>
Feb 21–25	C425	6	Electromagnetic Induction - Faraday's Law	C445	5	Magnetic Forces on Moving Charges
Mar 1–5	C445	7	Optical Lenses and Mirrors	C425	6	Electromagnetic Induction - Faraday's Law
Mar 8–12	C425	8	Optical Principles of the Eye	C445	7	Optical Lenses and Mirrors
Mar 15–19	C445	9	Wave Nature of Light	C425	8	Optical Principles of the Eye
Mar 22–26	C425	10	Atomic Spectra: Spectroscope	C445	9	Wave Nature of Light
Mar 29–Apr 2	C445	11	Radioactivity	C425	10	Atomic Spectra: Spectroscope
Apr 5–9			<b>NO LABS</b>	C445	11	Radioactivity
Apr 12–13 <sup>4</sup> , C445, <b>Lab 5-11 make-up</b>						

<sup>1</sup>Watch the room number carefully - labs meet in both rooms almost continuously but they may not be the lab you are looking for!

<sup>2</sup>Sections 5–17 do not start class until the 2<sup>nd</sup> week of class! Sections 1–4 and sections 14–17 both meet on Thursday and Friday - they are doing **different labs** at the same time.

<sup>3</sup>Feb 16–17 (Tuesday–Wednesday) Labs 1–4 will be available for makeup sessions. You will have to find a section you can attend during that period to make up a lab. You may only make up **one** lab without special permission.

<sup>4</sup>Apr 12–13 (Monday–Tuesday) Labs 5–11 will be available for makeup sessions. You will have to find a section you can attend during that period to make up a lab. You may only make up **one** lab without special permission.

To contact the course instructor:

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