

PHYSICS 208 LABORATORY SCHEDULE

SPRING 2008

WEEK OF	EXPERIMENT
Jan 14 – 18	No recitation – No lab (first week of class)
Jan 21 – 25	Recitation – No lab
Jan 28 – Feb 01	Recitation – Demo Lab (#1 Electric Fluid)
Feb 04 – 08	Recitation – 2. Static Electricity
Feb 11 – 15	Recitation – 3. The Capacitor: Its Charge, Voltage, and Capacitance
Feb 18 – 22	Recitation – 5. The Oscilloscope and Function Generator
Feb 25 – 29	Recitation – Demo Lab (#6 Deflection of Electrons)
Mar 03 – 07	Recitation – 8. Magnetic Fields
Mar 10 – 14	Spring Break
Mar 17 – 21	Recitation – No lab
Mar 24 – 28	Recitation – 9. Faraday’s Law
Mar 31 – Apr 04	Recitation – Demo Lab (#7 RC & RL Transient Response)
Apr 07 – 11	Recitation – Demo Lab (#11 Wave Properties of Light)
Apr 14 – 18	Recitation – 12. Optics
Apr 21 – 25	Recitation – Make-up lab (#10) for <u>one</u> missed exp.

TIME	Mon	Tues	Wed	Thurs	Fri
08:00-10:50 am	501(208)	511(208)	516(208)	529(208)-	518(208)
09:10-12:00 pm	502(209)		517(209)		519(209)
09:35-12:25 pm		512(209)		528(209)-	
10:20-01:10 pm	503(208)		801(208)		520(208)
11:10-02:00 pm		513(208)		525(208)-	
11:30-02:20 pm	504(209)		802(209)		
12:40-03:30 pm	505(208)		803(208)		
12:45-03:35 pm		514(209)		527(209)-	
01:50-04:40 pm	506(209)		523(209)-		
02:20-05:10 pm		813(208)		810(208)	
03:00-05:50 pm	507(208)		804(208)		
03:55-06:45 pm		814(209)		811(209)	
04:10-07:00 pm	508(209)		805(209)		
05:30-08:20 pm		815(208)		812(208)	
05:45-08:35 pm	509(208)		806(208)		
06:30-09:20 pm		521(209)-		526(209)-	
06:45-9:35 pm	510(209)		524(209)-		
07:30-10:20 pm		522(208)-		515(208)	

- All sections of Physics 208 will meet in Heldenfels room 119 for the first hour (recitation), and then go to room 208 or room 209 for the next two hours (laboratory).
- Recitations will always meet unless canceled by the lecturer.
- Lab manual required : Laboratory (E&M) Experiments for Physics 208 Ninth Ed, by Ramirez, Ross, Saslow, published by Hayden-McNeil.
- Mr. Ramirez’s Physics Lab Updates will be posted in the bulletin board next to room 207 in Heldenfels. These updates will include a copy of this lab schedule.