

## Tentative Schedule

### Experiments in Modern Physics Fall 2007

Experiments	Sep.10 - 24	Sep.26 – Oct.8	Oct.10-Oct.29	Oct. 31-Nov.19	Nov. 26 – Dec.12
Report due date	Oct. 1	Oct. 19(Fri.)	Nov. 6	Nov. 30	Dec. 17
Photoelectric Effect	Bickford Ray Tapp	Edrey Fackler Levi	Ledvina Lee, Eric Segen	Lee, L Patel Kothari	Motto Thorpe
Electromagnetic Boundary condition	Ledvina Lee, Eric Segen	Krieger Lin Shapee		Motto Thorpe	
Faraday Effect	Carter Kwok Kang	Lee, L Patel Kothari	Krieger Lin Shapee	Chen McGuirk Ruffner	
Franck-Hertz Experiment	Lee, L Patel Kothari	Carter Kwok	Motto Thorpe	Bickford Ray Tapp	Chen McGuirk Ruffner
Zeeman Effect	Motto Thorpe Vannucci	Bickford Ray Tapp	Chen McGuirk Ruffner		{Lee, L,Patel Kothari}, {Carter Kwok}
Ferromagnetic Transition of Gd	Edrey Fackler Levi				
Speed of Light	Chen McGuirk Ruffner	Motto Thorpe	Edrey Fackler Levi	Krieger Lin Shapee	Bickford Ray Tapp
Gamma Ray Spectroscopy	Krieger Lin Shapee	Chen McGuirk Ruffner	Carter Kwok		
CW NMR			Bickford Ray Tapp		
Laser		Ledvina Lee, Eric Segen	Lee, L Patel Kothari	Carter Kwok	Krieger Lin Shapee
Raman effect					Edrey Fackler Levi
x-ray				Edrey Fackler Levi	

