

**Physics 2630**

<u>Week Of</u>	<u>Experiment</u>
Sep. 1	1. The Pendulum
Sep. 8	2. Harmonic Motion
Sep. 15	3. Waves
Sep. 22	4. Reflection and Refraction
Sep. 29	5. Diffraction and Interference
Oct. 6	6. The Michelson Interferometer
Oct. 13	** Fall Break **
Oct. 20	7a. Microwave Interference and Polarization 7b. Polarization of Visible Light
Oct. 27	8. Gas Laws
Nov. 3	9. DC Measurements
Nov. 10	10. DC Circuits
Nov. 17	11. Lorentz Magnetic Force and Faraday's Law
Nov. 24	** Thanksgiving **
Dec. 2	12. Electrons in Electric and Magnetic Fields

