

# Physics 10L

## Weekly schedule

### Spring 2012

Week	Date	Lab Title	Reference
1	Feb. 9	Introduction	Ch. 1
2	Feb. 16	Lab 1: Linear Motion & Free Fall	Ch. 3
3	Feb. 23	Lab 2: Newton's Laws & Chaos	Ch. 2, 4, 5
4	March 1	Lab 3: Energy!	Ch. 7
5	March 8	Lab 4: Radioactivity	Ch. 33
6	March 15	Lab 5: Pressure & Fluids	Ch. 11, 14
7	March 22	Lab 6: Electricity	Ch. 22, 23
8	March 29	Lab 7: Circuits	Ch. 23
9	April 5	Lab 8: Magnetism	Ch. 24
10	April 12	***** SPRING BREAK *****	
11	April 19	Lab 9: Waves & Resonance	Ch. 19
12	April 26	Lab 10: Music & Noise	Ch. 20, 21
13	May 3	Lab 11: Color & Light	Ch. 27, 30
14	May 10	Lab 12: Reflection & Refraction	Ch. 28, 29
15	May 17	Review and Potluck Party	
16	May 24	***** NO LAB *****	

**Chapter References are to Hewitt, Conceptual Physics, 10<sup>th</sup> Edition**