

PHYSICS 101 -- Laboratory Room Schedule

Fall, 2009 (Lab Sections 1, 3, 5, 7, 9, 11, 13)

On Line Help: <http://www.physics.wsu.edu>

DATES **Room** **LAB TITLE** **Walker Textbook Chapters**
WEBS

Aug.	24-28			NO LABS	
Aug. Sept.	31- 4	432	C	FCI Pre-test; RealTime Lab #1 (Introduction to Motion)	Chapter 2
Sept.	7-11	432	C	RealTime Lab #2 (Changing Motion)	Chapters 2 and 3
Sept.	14-18	432	C	RealTime Lab #3 (Force and Motion)	Chapter 5
Sept.	21-25	432	C	RealTime Lab #5 (Force, Mass, and Acceleration)	Chapter 5
Sept. Oct.	28- 2	432	C	RealTime Lab #6, 7 (Gravitational Forces; Passive Forces, and Newton's Laws)	Chapters 5 and 6
Oct.	5-9	432	C	RealTime Lab #11 (Work and Energy)	Chapter 7
Oct.	12-16	432	C	RealTime Lab #12 (Conservation of Energy)	Chapter 8
Oct.	19-23	432	C	RealTime Lab #8, 9 (One-dimensional Collisions; Newton's 3 rd Law and Momentum Conservation)	Chapter 9
Oct.	26-30	222	C	Rotational Dynamics (Energy)	Chapter 10
Nov.	2-6	232	C	Simple Pendulum	Chapter 13
Nov.	9-13			NO LABS (Veteran's Day)	
Nov.	16-20	241	C	Vibrating Strings	Chapter 14
Nov.	23-27			NO LABS (Thanksgiving)	
Nov. Dec.	30- 4	422	C	FCI Post-test; Buoyancy	Chapter 15
Dec.	7-11	432		LAB EXAM (during your regularly scheduled lab period)	Dead Week (Closed Week)
Dec.	14-18			NO LABS	Final Exam Week

Bring with you to each laboratory meeting: **RealTime Physics Module 1, Physics 101 Laboratory Manual Supplement** (provided at first lab meeting), course textbook, scientific calculator, engineering paper, ruler, protractor, and at least 2 colors of pens or pencils. Questions or problems can be directed to your TA, your instructor, or the lab director.

Lab Director: Dr. Gordon Johnson
 Office: WEBS 348
 Phone: 335-3398
 Email: physlabs@mail.wsu.edu