Physics 131 - Spring 2012

Questions about physics class: see your lecturer
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See http://www.physics.ohio-state.edu/~phys131 for course policies
ISBN 978-0-470-59930-3 is binder-ready version with WebAssign access
Homeworks & prelabs due through WebAssign (https://www.webassign.net/osu/student.html)
Grading: homework (WebAssign)=15%, lab=15%, quizzes=20%, midterm=20%, final=30%

LABORATORY: (1) 1-D Kinematics
Mar 26  L  Introduction
Mar 27  R  Recitation; prelab due at 4:00 pm
Mar 28  L  Acceleration (Ch 2)
Mar 29  R  Help time
Mar 30  L  Acceleration

LABORATORY: (2) Vectors
Apr  2  L  Vectors (Ch 3)
Apr  3  R  Homework #1 due at 1:00 pm; Quiz 1; prelab due at 4:00 pm
Apr  4  L  Acceleration
Apr  5  R  Help time
Apr  6  L  2-D motion (Ch 4)

LABORATORY: (3) 2-D Kinematics
Apr  9  L  Forces (Ch 5, 13)
Apr 10  R  Homework #2 due at 1:00 pm; Quiz 2; prelab due at 4:00 pm
Apr 11  L  Forces
Apr 12  R  Help time
Apr 13  L  Forces (Last Day to drop without a “W”)

LABORATORY: (5) Dynamic Forces
Apr 16  L  Forces
Apr 17  R  Homework #3 due at 1:00 pm; Quiz 3; prelab due at 4:00 pm
Apr 18  L  Friction (Ch 6)
Apr 19  R  Help time
Apr 20  L  Friction
LABORATORY: (6) Static Friction
Apr 23 L Circular Motion (Ch 4.7, 6.5)
Apr 24 R Homework #4 due at 1:00 pm; Quiz 4; prelab due at 4:00 pm
Apr 25 L Circular Motion
Apr 26 R Help time
Apr 27 L Energy (Ch 7)

LABORATORY: no lab this week
Apr 30 L Energy (Ch 8)
May 1 R Help time
May 2 L Energy
May 3 R Homework #5 due at 1:00 pm; MIDTERM
May 4 L Energy

LABORATORY: (7) Conservation Of Energy
May 7 L Energy
May 8 R Help time; prelab due at 4:00 pm
May 9 L Momentum (Ch 9)
May 10 R Help time
May 11 L Momentum (Last Day to withdraw without petitioning)

LABORATORY: (8) Conservation Of Momentum
May 14 L Momentum
May 15 R Homework #6 due at 1:00 pm; Quiz 5; prelab due at 4:00 pm
May 16 L Rotation (Ch 10-11)
May 17 R Help time
May 18 L Rotation

LABORATORY: (9) Using Energy And Momentum Techniques
May 21 L Rotation
May 22 R Homework #7 due at 1:00 pm; Quiz 6; prelab due at 4:00 pm
May 23 L Rotation
May 24 R Help time
May 25 L Rotation

LABORATORY: (11) Rotational Dynamics
May 28 Holiday
May 29 R Homework #8 due at 1:00 pm; Quiz 7; prelab due at 4:00 pm
May 30 L Rotation
May 31 R Special activity
Jun 1 L Rotation
Jun 2 (Saturday) Homework #9 due at 11:59 pm

Jun 4 (Monday) Final for 12:30/2:30 class, 1:30-3:18 pm in recitation room
Jun 7 (Thursday) Final for 1:30 class, 1:30-3:18 pm in recitation room