Physics II with Calculus PHY2049 Spring 2009

Instructors:

Prof. Darin Acosta Ph. 846-3144, Office: 2035 NPB

Off. hrs. M7, F7





Prof. Andrew Rinzler Ph. 392-5656, Office: 2251 NPB Off. hrs. M8, F8

Course Coordinator:

Prof. Selman Hershfield Ph. 392-9387 Office NPB 2138 Off. hrs. TBD



To guarantee a timely response only e-mail

To: phy2049@phys.ufl.edu

From: your UF e-mail accounts

Discussion Section Leaders



Prof. Selman Hershfield



Ozgur Erken



Patrick Hearin



Shawn Mitryk



Francisco Rojas

Go to anyone's office hrs for help

(course web site will have schedule).

Free expert tutoring!

Components of the course grade:

Exams – 3 in-term, evening exams & the final exam (equally weighted).

Cumulative make-up for missed exams (w/valid excuse only)

Counts for 70% of grade.

Homework – Weekly homework assignments submitted on-line.

Quizzes – Weekly quizzes in the discussion sections will test how well you learned the latest submitted homework.

Homework×quiz score - determines the fraction of the homework grade you receive. Counts for 25% of grade.

In class response system (HITT) – Answer questions in class.

One point for responding, two points if correct.

Counts for 5% of grade.

Homework solutions will post immediately after 9 PM Mondays (allowing those of you with quizzes the next day time to review).

This means no opportunity for late submission or make-ups on HW. (you have all week to get it in). To provide some forgiveness for circumstances beyond your control, your HW x Quiz score will be divided by 0.9 at the end of the semester (but anything over the full 25% HW x Quiz credit just gets the 25%) This makes it possible to miss ~1.5 weeks of HW and still get the full 25% HW x Quiz credit.

Quiz make-ups (for valid excuses only, see syllabus for qualifying details) are to be arranged with your TA.

No HITT make-ups. Again, to provide forgiveness for circumstances beyond your control, your HITT score will be divided by 0.8 at the end of the semester (anything over the full 5% HITT credit just gets the full 5%). There will be HITT practice questions on Monday & Wednesday next week and they will begin to count on Friday the 16th.

The course URL is:

http://www.phys.ufl.edu/courses/phy2049/spring09

There you will find: ► The course syllabus

- ► The course schedule (important!)
- ▶ Office hrs convenient for your schedule
- ► Important announcements (e.g. where to go for exams!)

Check the site frequently for updates

Course Schedule lists: lecture material to be covered, homework due dates, discussion quizzes, holidays, exam dates & coverage.

Homework due by 9 PM Mondays. Note first set due Jan 19th (don't wait to the last minute).

PHY2049 - Physics 2 with Calculu
Schedule for Spring 2009 Discussion sections do not meet in week 1



Home Instructor(s) Syllabus

Schedule Homework

> Exams Grades

Lectures

	Chapter	Monday	Tuesday	Wednesday	Thursday	Friday		
Week 1	21	Jan. 5	Jan. 6	Jan. 7 (Intro, Ch. 21)	Jan. 8	Jan. 9 (Ch. 21)		
Week 2	21, 22	Jan. 12 (Ch. 21)	Jan. 13	Jan. 14 (Ch. 22)	Jan. 15	Jan. 16 (Ch. 22)		
Week 3	23	Jan. 19 (MLK holiday) (HW1 due)	Jan. 20 (Quiz 1)	Jan. 21 (Ch. 23)	Jan. 22 (Quiz 1)	Jan. 23 (Ch. 23) (Quiz 1)		
Week 4	24	Jan. 26 (Ch. 23, 24) (Quiz 1) (HW2 due)	Jan. 27 (Quiz 2)	Jan. 28 (Ch. 24)	Jan.29 (Quiz 2)	Jan.30 (Ch. 24) (Quiz 2)		
Week 5	25	Feb. 2 (review) (Quiz 2) (HW3 due)	Feb. 3 (Exam 1: Ch. 21,22,23,24) (Quiz 3)	Feb. 4 (Ch.25)	Feb. 5 (Quiz 3)	Feb. 6 (Ch. 25) (Quiz 3)		
Week 6	26, 27	Feb. 9 (Ch. 26) (Quiz 3) (HW4 due)	Feb. 10 (Quiz 4)	Feb. 11 (Ch. 27)	Feb. 12 (Quiz 4)	Feb. 13 (Ch. 27) (Quiz 4)		
Week 7	28	Feb. 16 (Ch. 27, 28) (Quiz 4) (HW5 due)	Feb. 17 (Quiz 5)	Feb. 18 (Ch. 28)	Feb. 19 (Quiz 5)	Feb. 20 (Ch. 28) (Quiz 5)		
Week 8	29	Feb. 23 (Ch. 29) (Quiz 5) (HW6 due)	Feb. 24 (Quiz 6)	Feb. 25 (Ch. 29)	Feb. 26 (Quiz 6)	Feb.27 (Ch. 29) (Quiz 6)		
Week 9	30	Mar. 2 (review) (Quiz 6) (HW7 due)	Mar. 3 (Exam 2: Ch. 25,26,27,28,29)	Mar. 4 (Ch.30)	Mar. 5	Mar. 6 (Ch. 30)		

- Online Homework (WileyPlus) Access and Textbook
- If you pre-registered for this course you should receive an e-mail from the WileyPlus system giving you the URL, your username and new password for accessing the online course homework.
- If you only recently registered give the system 2 days to catch up.

 If the URL from WileyPlus is not e-mailed to you within 2 days send an e-mail to phy2049@phys.ufl.edu (from your UF account) with the subject line "no e-mail from Wiley" and in the message body give your: full name, UFID and when you registered for the course.
- e-mailed to you should be all you need to get onto WileyPlus. You do not need to buy another access code. If you want a hard copy of the textbook: parts 3 & 4 of Fundamentals of Physics 8th edition are at the local bookstores (for ~\$60. If much more than this they made a mistake, don't buy and let us know).

Online Homework (WileyPlus) Access (cont.)

If you did not previously have WileyPlus access you will have to purchase an access code and the hard copy textbook (~\$60 for both) online at:

http://he-cda.wiley.com/WileyCDA/Section/id-320351.html

The hard copy textbook will be shipped to you so you won't get it for about a week but you will get access to the complete online textbook immediately upon your first log-in to the WileyPlus system (at the URL e-mailed to you).

This process is sometimes buggy and some number of students end up having to call Wiley Technical Support to get access. Keep in mind that it takes time to fix things.

Do not wait until the first homework due date to do this!

This is what you will see when going to the site.

University of Florida

Welcome to the Direct-To-Student Website for your **Physics** course. Your professor has negotiated with the publisher to make the following product available through this website.

Please select both products from below, and click on the "Add to Cart" button.

After adding the items to the cart, you will see a non-discounted price at first. Please continue through the checkout process and you will see the discount applied at the end.

Please note: Your professor requires that each student purchase both components.

Physics- PHY 2049 Physics with Calculus 2 (All Sections)							
Select for purchase	Texts	Price					
	Fundamentals of Physics, 8th Edition, Part 3 (Chapters 21- 32) w/ Part 4 (Chapters 33-37) Set by David Halliday	US \$113.95 \$30.00					
Select for purchase	Technology Solutions Registration Codes	Price					
	WileyPLUS eCommerce to accompany Fundamentals of Physics, 8th Edition by David Halliday, Robert Resnick, Jearl Walker	US \$75.95 \$24.95					
ADD TO CART							

To get the discounted price you must purchase both items. (In contrast to what it says this is not our requirement but Wiley's)

http://edugen.wiley.com/edugen/class/cls90146/



Welcome to PHY2049

Halliday, Fundamentals of Physics Extended, 8e PHY2049 Spring 2009

Instructor(s): Darin Acosta, Ozgur Erken, SELMAN HERSHFIELD, Patrick Hearin, ANDREW RINZLER, Francisco Rojas

Bookmark this Page

WileyPLUS: Home | Help | Contact us | Tutorial

Need Help?

Check out our fully updated Help files (link in the upper right corner). If you need to report a problem, please contact our Technical Support department.

Purchase a Registration Code

If you did not purchase your WileyPLUS registration code packaged with your textbook, you can buy it online.

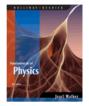
Browser Check

See if your computer is properly configured for this site.

STUDENT NEWS

View this <u>helpful 2-minute</u> <u>tutorial</u> to learn how to register for *WileyPLUS*.

Login



If you have already registered for this WileyPLUS course, please log in:

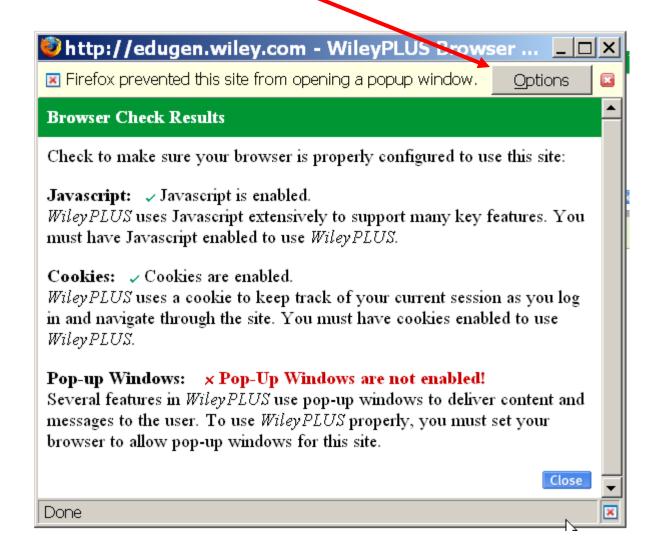
Go to Login

Need help with Login?

If you have not already registered for this WileyPLUS course, please contact your instructor to find out how to get access.

Do a Browser Check before first log-in

Browser Check pop-up: Javascript, Cookies & Pop-up Windows must be checked If not left click options & it should let you turn on these features for this site.



Click "GO to Login"

and use the **username** and **password** e-mailed to you.



Welcome to PHY2049

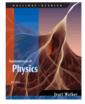
Halliday, Fundamentals of Physics Extended, 8e PHY2049 Spring 2009

Instructor(s: Darin Acosta, Ozgur Erken, SELMAN HERSHFIELD, Patrick Hearin, ANDREW RINZLER, Francisco Rojas

Bookmark this Page

Login

If you have already registered for this WileyPLUS course, please log in:



Go to Login

Need help with Login?

If you have not already registered for this WileyPLUS course, please contact your instructor to find out how to get access.

STUDENT RESOURCES

WileyPLUS: Home | Help | Contact us | Tutorial

Need Help?

Check out our fully updated Help files (link in the upper right corner). If you need to report a problem, please contact our <u>Technical Support</u> department.

Purchase a Registration Code

If you did not purchase your WileyPLUS registration code packaged with your textbook, you can buy it online.

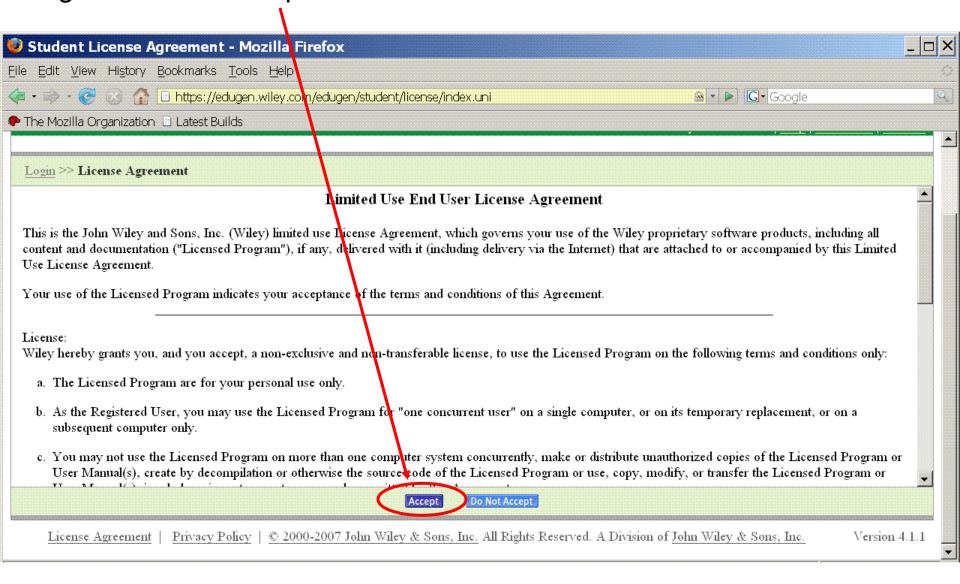
Browser Check

See if your computer is properly configured for this site.

STUDENT NEWS

View this <u>helpful 2-minute</u> <u>tutorial</u> to learn how to register for *WileyPLUS*.

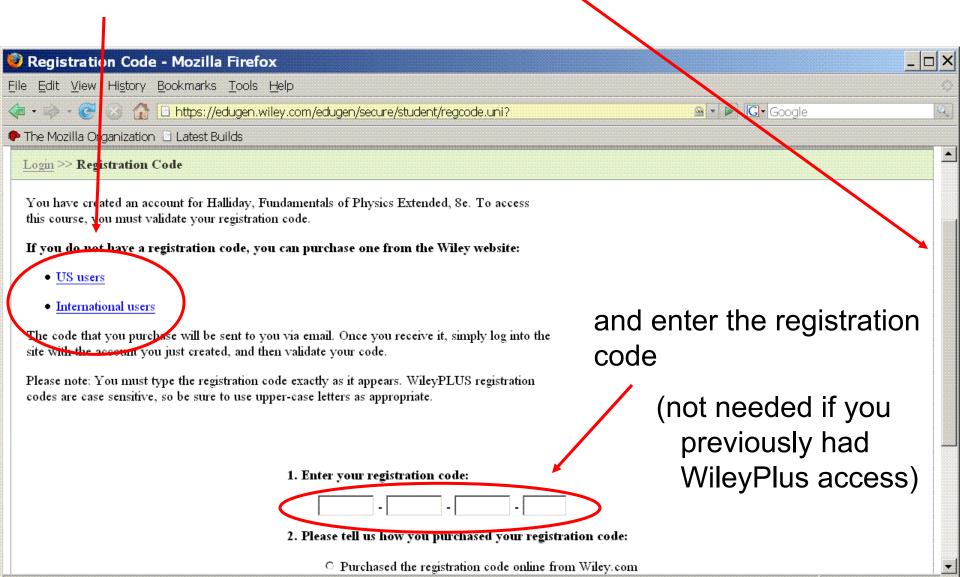
If this is your first ever login to WileyPlus you will get a license agreement to accept.



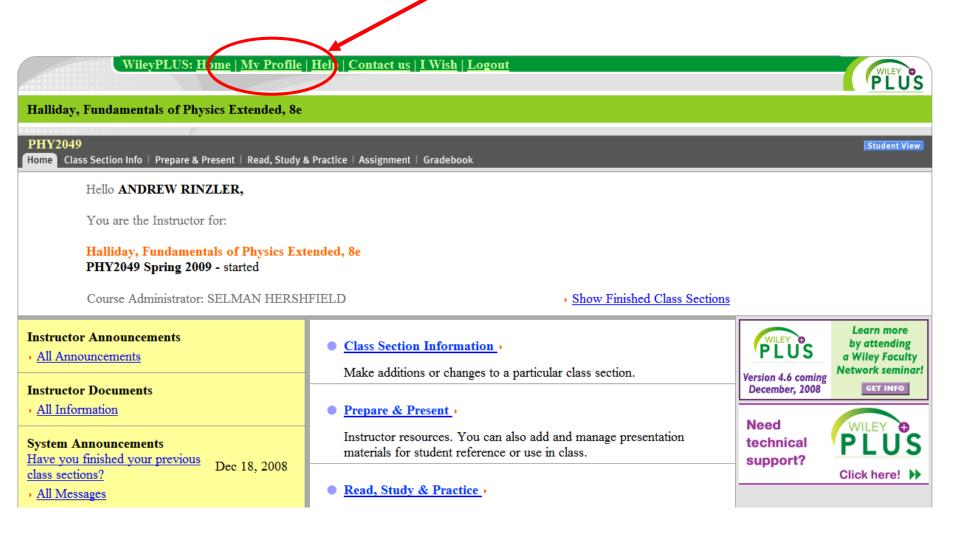
The following screen is where you input the access code purchased

DON'T click either of these.

Scroll down to find the entry field,



Everyone - once you have logged-in, change your password to something more secure (under "My Profile" tab)



If you have trouble email phy2049@phys.ufl.edu