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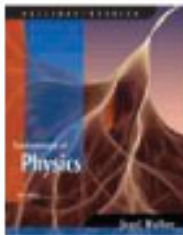
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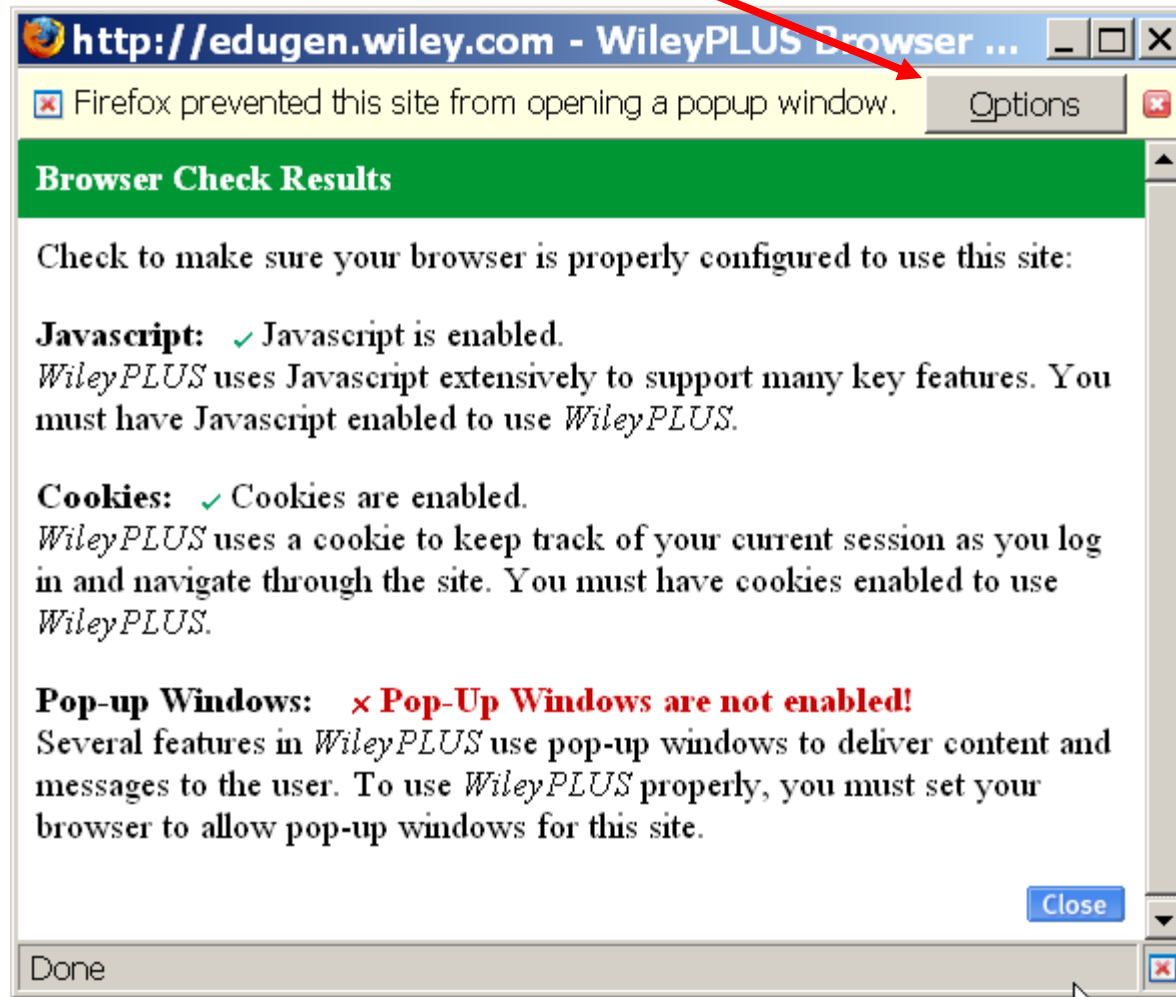
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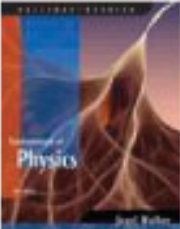
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Welcome to
PHY2048
Halliday, Fundamentals of Physics
Extended, 8e
PHY2048Fall09

Instructor(s): Rick Field, Guido
Mueller, Tarek Saab

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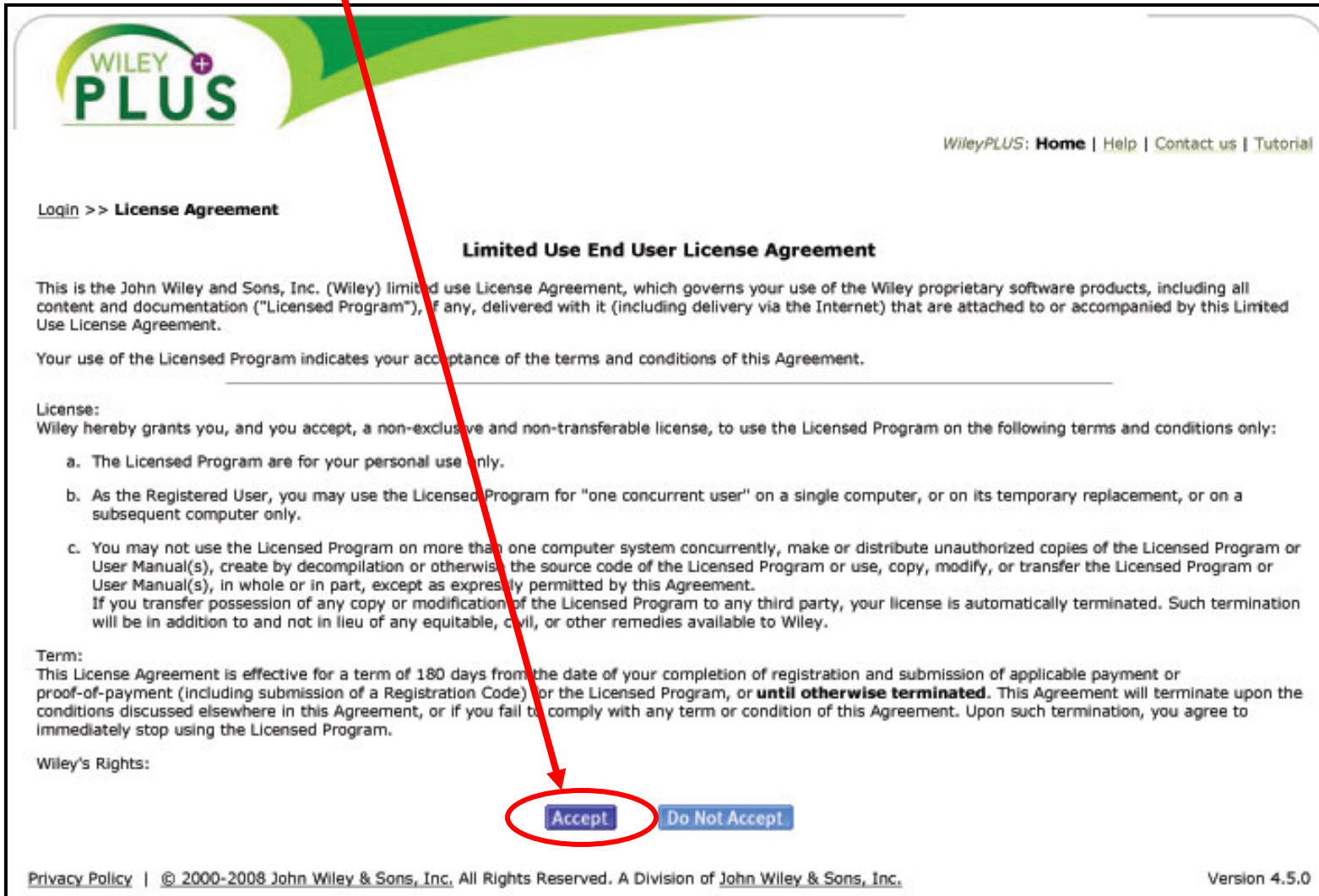
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Check Email (to see if already have account)

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Check to see if you already have a WileyPLUS account by submitting your E-mail address.

If you already have an account, you will be added to this class section with your existing profile information. If you do not have an account, you can create one.

Enter your e-mail address

E-mail:

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You must enter your Gatorlink E-mail address!

Enter the Correct “Student Profile” Information

Very Important!

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Create a user profile by providing the following information. An asterisk (*) indicates a required field. You may change your information later by clicking on My Profile.

Must enter Gatorlink E-mail!

First Name*: First name as it appears on the registrars list for PHY2048

Last Name*: Last name as it appears on the registrars list for PHY2048

E-mail*: Gatorlink E-mail (i.e. name@ufl.edu)

Re-type E-mail*: Gatorlink E-mail (i.e. name@ufl.edu)

Password*: Password must be 5 - 25 characters and is case sensitive.

Confirm Password*: To confirm the password, please re-type it.

Phone: Phone

Student Id: **UF-ID number (8 digits, e.g. 12345678)**

Class: PHY2048Fall08

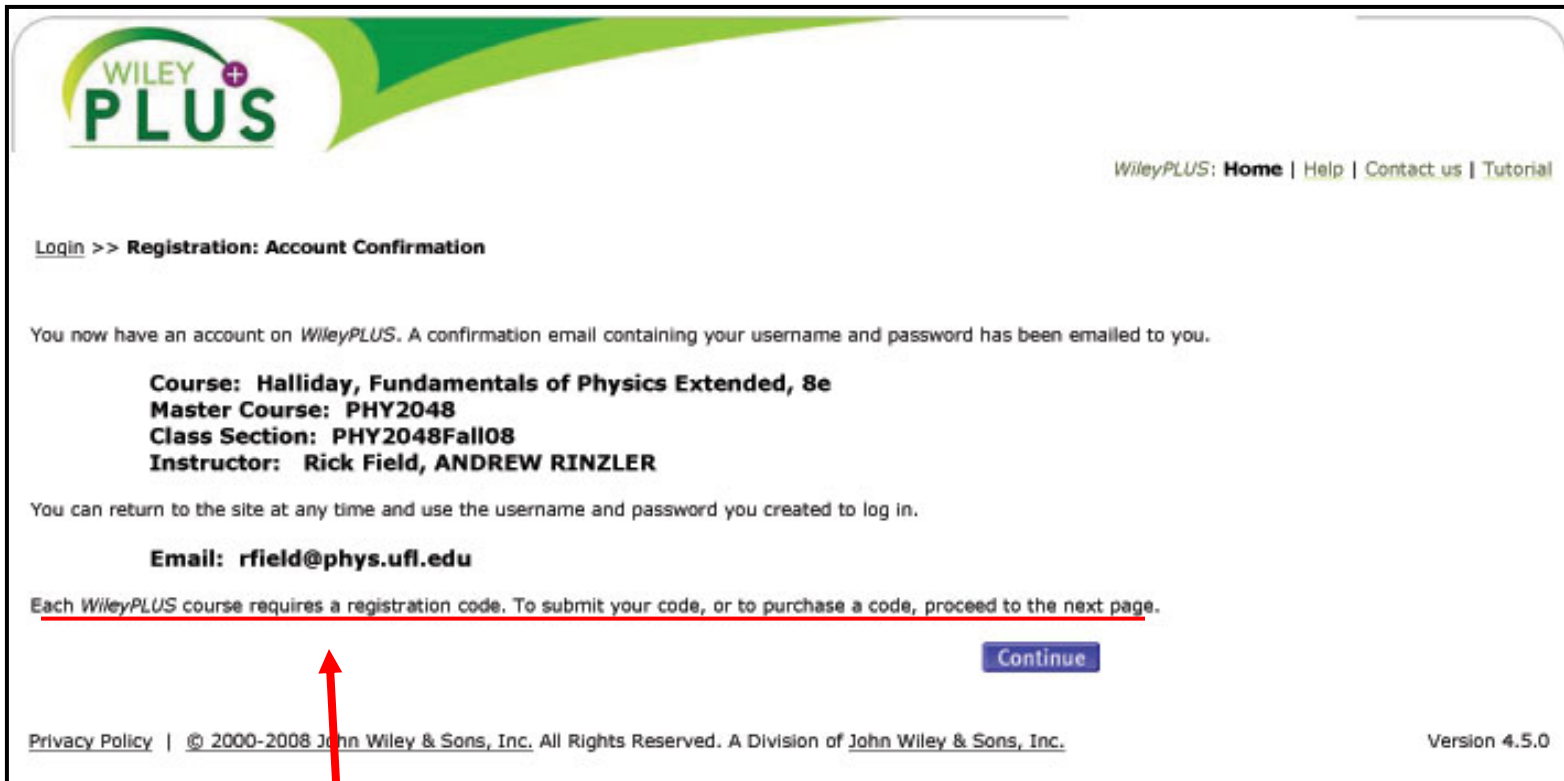
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Change later by clicking My Profile!

If you do not do this correctly you will not get credit for your homework! However, if you make a mistake you can edit your profile later.

Account Confirmation



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You now have an account on *WileyPLUS*. A confirmation email containing your username and password has been emailed to you.

Course: Halliday, Fundamentals of Physics Extended, 8e
Master Course: PHY2048
Class Section: PHY2048Fall08
Instructor: Rick Field, ANDREW RINZLER

You can return to the site at any time and use the username and password you created to log in.

Email: rfield@phys.ufl.edu

Each *WileyPLUS* course requires a registration code. To submit your code, or to purchase a code, proceed to the next page.

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Next you will have to enter your access code that came with the hardcopy textbook (option 1) or you have purchased the access code with the on-line text (option 2)!

DON'T click
either of these.

Scroll down to find the entry field,

Registration Code - Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://edugen.wiley.com/edugen/secure/student/regcode.uni?

The Mozilla Organization Latest Builds

[Login](#) >> **Registration Code**

You have created an account for Halliday, Fundamentals of Physics Extended, 8e. To access this course, you must validate your registration code.

If you do not have a registration code, you can purchase one from the Wiley website:

- [US users](#)
- [International users](#)

The code that you purchase will be sent to you via email. Once you receive it, simply log into the site with the account you just created, and then validate your code.

Please note: You must type the registration code exactly as it appears. WileyPLUS registration codes are case sensitive, so be sure to use upper-case letters as appropriate.

1. Enter your registration code:

- - -

2. Please tell us how you purchased your registration code:

Purchased the registration code online from Wiley.com

and enter the registration
code that came with your
textbook

Welcome to WileyPlus!

The screenshot shows the WileyPLUS interface for the course PHY2048. At the top, there is a navigation bar with links for Home, My Profile, Help, Contact us, and Logout. The course title is "Halliday, Fundamentals of Physics Extended, 8e". Below this, there is a sub-header for "PHY2048" and a navigation menu with options: Home, Read, Study & Practice, Assignment, and Gradebook. A personalized greeting says "Hello Rick Field, you are logged into:" followed by "PHY2048" and "PHY2048Fall09". The instructor(s) listed are Rick Field, Guido Mueller, and Tarek Saab. There is a link to "Show Finished C...".

On the left side, there are three sections:

- Class Section Announcements:** Lists "HW1 Problem 2-20" and "HW2 Problem 2-70" both dated Jul 19, 2009. Includes a link for "All Announcements".
- Class Section Documents:** Includes a link for "All Information".
- System Announcements:** Lists "Welcome to WileyPLUS" (Jun 24, 2009), "Scheduled System Maintenance (WileyPLUS)" (Jul 17, 2009), and "Course Content Update" (Jul 17, 2009). Includes a link for "All Messages".

In the center, there are three main content areas:

- Read, Study & Practice:** Offers "Readings and resources for self-guided study, including the entire text of the Wiley book in use for your class."
- Assignments:** States "See all the assignments available for your class." and includes a link "This class has 5 assignments".
- Gradebook:** States "Shows the scores and statuses for all the assignments you have completed or attempted to date."

On the right side, there is a purple banner that says "Need technical support? Click here!" with the WileyPLUS logo.

At the bottom, there is a footer with links for "License Agreement" and "Privacy Policy", and copyright information: "© 2000-2009 John Wiley & Sons, Inc. All Rights Reserved. A Division of John W...".

Three callout boxes are overlaid on the screenshot:

- A yellow box pointing to the top navigation area says: "WileyPLUS 'bugs' and 'hints' will be posted here!"
- A light blue box pointing to the "Assignments" section says: "Homework solutions will be posted here and on E-Learning!"
- A light blue box pointing to the "Gradebook" section says: "Homework assignments are here!"

If you have trouble email phy2048@phys.ufl.edu

On-Line Homework Set 1 (Chapters 1 & 2)

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Halliday, Fundamentals of Physics Extended, 8e
PHY2048

Home | Read, Study & Practice | Assignment | Gradebook

Assignment
Your instructor has created the following assignments for this class. To get started, click on the assignment name below. Assignments whose due dates have passed are shown in red. Assignments that are no longer accessible to you are greyed out. For assistance, go to [Assignment Help](#).

— sort by column

Assignment Name	Assignment Type	Due Date	Accessible	Progress
HW1 Fall09	Questions	28 Aug 2009 at 11:00 PM	Yes	Saved to Gradebook
HW2 Fall09	Questions	4 Sep 2009 at 11:00 PM	Yes	Saved to Gradebook
HW3 Fall09	Questions	11 Sep 2009 at 11:00 PM	Yes	Saved to Gradebook
HW4 Fall09	Questions	18 Sep 2009 at 11:00 PM	Yes	Saved to Gradebook
HW5 Fall09	Questions	25 Sep 2009 at 11:00 PM	Yes	Saved to Gradebook

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HW Set 1

Due date!

HW1 Fall09 due Friday August 28 (by 11:00pm)

On-Line Homework Set 1 (Chapters 1 & 2)

Assignment Type	
Questions/Exercises	
Student Access Settings	Current date: July 19, 2009, 11:26 AM
Start Date:	16 Jul 2009 at 10:00 AM
Due Date:	28 Aug 2009 at 11:00 PM
Student Access After Due Date:	Yes. View Only
Assignment Policies	
Graded:	Yes
Question Policies	
Attempts per Question:	up to 5 (This limit is set by your instructor.)
Question Assistance	Policies
Show Hint:	after second attempt
Show Links:	always visible
Show Solution:	never
Show GO Tutorial:	after fourth attempt
Show Answer:	never
Description/Instructions	
Print Assignment	
Your instructor allows you to <u>print a blank copy</u> of the entire assignment so that you can work on problems offline. Some questions may not print out exactly as they appear in WileyPLUS. Values for algorithmic questions will match those of your first question attempt.	

You get 5 tries!

Print a blank copy!

On-Line Homework Set 1 (Chapters 1 & 2)

HW1 Fall09

Start Date: 16 Jul 2009 at 10:00 AM
Due Date: 28 Aug 2009 at 11:00 PM
Student Access after Due Date: Yes. View Only
Graded: Yes

Chapter 1, Problem 1

The micrometer ($1 \mu\text{m}$) is often called the *micron*. (a) How many microns make up 1.7 km? (b) How many centimeters equal 1.7 μm ? (c) How many microns are in 1.7 yd?

(a) Number Units
(b) Number Units
(c) Number Units

Answer a1: significant digits are disabled; the tolerance is +/-2%
Answer b1: significant digits are disabled; the tolerance is +/-2%
Answer c1: significant digits are disabled; the tolerance is +/-2%

If necessary use Scientific Notation:
1.234e+6
2.567e-12

Must get the answer within 2%!

Some of you will get the problems marked wrong by WileyPLUS because you did not keep enough accuracy!