

On-Line Homework Instructions for Physics 131, 132 and 133

Homework will be submitted and graded via the online software package WebAssign.

ACCESSING WEBASSIGN:

To log into WebAssign, open Internet Explorer or Netscape Navigator or Mozilla Firefox (Some other browsers may have difficulty), and go to the WebAssign login page (<https://www.webassign.net/osu/student.html>) (The WebAssign login page at <https://www.webassign.net/login.html> will get you to the site above as well, but the osu login site should be your primary site.)

At login: Enter your Ohio State username.# and password.

Username.# (for example, *einstein.19*). Enter your name exactly as you enter it when you log into webmail at osu.edu

Password: Your OSU password, the same password you use for REGISTERING FOR COURSES at OSU.

If you have previously used WebAssign at OSU, note that we have changed to using OSU passwords.

The first time you log into WebAssign at OSU, the system will check your course schedule and will add you to the WebAssign roster if it finds you are registered for the physics course. Your password is not sent to WebAssign and thus your security is preserved. The OSU authentication system simply verifies to WebAssign that you are the person with the name.# that you entered.

Contact Dr. Bolland in the Physics Department, (the WebAssign Administrator listed at the end of this document,) if you encounter difficulties when you try to log into WebAssign or have any other technical issues.

You may use WebAssign without a registration code for a short grace period, but you will need to get a registration code, found on a WebAssign **access card**. WebAssign will prompt you for a registration code each time you log in until you either enter it correctly or the grace period expires (WebAssign will list the number of days left before the grace period expires). If you do not successfully enter the registration code before the grace period expires, you will be unable to submit homework.

Access cards for Physics 131, 132 and 133 are contained in the valuepak sold in local campus bookstores when you purchase new copies of "Fundamentals of Physics" by Halliday, Resnick and Walker, 8th edition, in local campus bookstores. These cards give you access to WebAssign-Plus, the webassign homework combined with access to the book on the web for that quarter. You can purchase WebAssign-Plus cards directly less expensively via <https://www.webassign.net/login.html>, or at a higher price in local campus bookstores.

If you have trouble entering your access code, keep in mind that access codes do NOT begin with the letters ISBN. Also, access codes may contain the number zero or the letter "O". These are not easily distinguishable so be careful and try both if necessary. If you have difficulty and have made a reasonable effort, please contact the WebAssign administrator.

Once you have correctly entered the registration code, WebAssign will inform you that you are registered for the course. This means that you are registered to use WebAssign for your course and is separate from registration at OSU. If you switch recitation sections after the quarter begins, notify the WebAssign administrator and the instructors of both sections.

Once logged in, you will see your personalized WebAssign page showing the Physics class to which you are registered. From this page you can access your assignments and see your grades on assignments.

SUBMITTING ANSWERS TO WEBASSIGN:

WebAssign provides a STUDENT GUIDE online. Read this to familiarize yourself with the package. WebAssign also provides a tutorial so you can learn how the system works (the tutorial may be assigned for credit in your course). Consult both the tutorial and the STUDENT GUIDE for definitive information on how to use the program.

For each question press "Submit New Answer to Question x" to have WebAssign grade your response to that question and tell you whether it is correct. The button "Submit All New Answers" at the bottom of the page is to have WebAssign grade the whole set of problems instead of submitting each individually. You may submit answers to part or all of the assignment at any time before its due date. Due dates are specified on the course assignment sheet and on WebAssign.

You get **more than one try at each problem**, and the goal is to eventually get it right. The number of tries you have used and may use are shown at the left of each problem. If you find yourself getting close to the limit, you should get help from your lecturer, your recitation instructor, the tutor room, or any friendly physics-speaking person you can find.

Responses should be either in decimal numbers or the **"E" format for scientific notation**.

For example: Enter "0.5" NOT "1/2".

For example: Enter "1E-3" NOT "10^-3".

WebAssign checks your answer to see if it is within 1% of the correct answer. You should **keep 4 significant figures** in intermediate steps and enter your answer to at least 3 significant figures, even if there are fewer significant figures in the problem.

Failure to submit an answer for a problem or part of a problem results in a ZERO for that part or problem. Also, WebAssign records the grade for the LAST answer submitted, even if that answer is incorrect and a previous answer is correct.

POLICIES REGARDING ONLINE HOMEWORK

In order to administer the WebAssign homework fairly and consistently to thousands of students, the Ohio State University Physics Department follows the following policies:

Due dates are specified on the course assignment sheet or by your lecturer. You may work on any assignment up to its due date/time. **NO EXTENSIONS** will be granted for online homework assignments. Assignments may be viewed but are no longer available to be worked on after the due date.

You may be **excused** from an online homework assignment **ONLY** in the following special cases:

- hospitalization
- extended illness of the student
(requires a physician's note stating that the student should be excused from school for that week)
- death of a parent or sibling
- military duty for the entire week.

Should one of the above special cases arise, contact the course manager with appropriate documentation in order to obtain an excuse.

Also, if you find that you are not in the database and fail to contact the administrator, you will receive zero for your homework grade.

ONLINE HOMEWORK GRADES

The points on WebAssign are not the same as points in the class. Your homework score for the class is calculated by multiplying the possible homework points by the percent of the WebAssign points that you earned. If you are excused from an assignment (see POLICIES above), this information will not appear on WebAssign but will be included in calculating your homework score.

WebAssign administrator: Dr. Bolland (bolland.1@osu.edu).

Course manager: Dr. Adelson (614-292-2067, adelson@mps.ohio-state.edu or adelson.2@osu.edu)

Please contact Dr. Bolland only if you believe there is a problem with WebAssign itself. Consult your recitation instructor or lecturer for help with the homework.