

## WebWork (<http://webwork.ucalgary.ca>)

**Introduction:** WebWork is an online homework assignment system developed at the University of Rochester and is now in use at over 80 universities worldwide. The purpose of the system is to give students access to homework and quiz problems via the internet and then accept and grade solutions as they are submitted. Students are encouraged to seek out help from their professors and teaching assistants in labs and tutorials as they work through their assignments. The normal usage of the system would be:

- login, download and print out an assignment.
- complete the assignment away from the computer.
- return to the computer and submit solutions.

Students are free to answer the questions in any order and at different times.

**Using WebWork :** At the University of Calgary, the WebWork home page can be found at : <http://webwork.ucalgary.ca> and lists the courses presently using the system.

To login:

1. Choose the course you are registered in currently.
2. login using : 
$$\begin{cases} \textit{username} & = & \textit{Student ID Number} \\ \textit{password} & = & \textit{Student ID Number} \end{cases}$$

For students registering late, it will normally take 24 hours before you are added to the system. If it takes longer, contact your professor. Once logged

in you will have the options on the left side of the page to:

- Begin homework sets
- Change password or email address
- See homework grades
- Logout

You should change your password and enter an email address (if you have one) at your first login.

To access the homework assignments:

Choose “Homework Sets” and you will see a list of assignments along with the due dates. Once you have selected (highlighted) a particular assignment you will have the options:

1. Download a hardcopy: This is to download a copy of the assignment in PDF format which can then be sent to a printer.
2. Problem Numbers: Choose a particular problem to read the question or submit a solution.

Note: You can view a problem without being required to answer, just press “next” and then you can return to the problem later (or even at a later login).

Some problems may allow several attempts as indicated within the individual question, however rather than just taking guesses at the answers, you are encouraged to seek out help from your professor or TA’s about the general concepts and then try to resolve the problem for yourself before submitting a new answer.

If you have any questions about the system or difficulties, don’t hesitate to contact your professor or TA’s or ask a fellow student. Remember to start assignments early and Good Luck !

**Technical Note :** Viewing certain mathematical symbols and notation within a browser (Internet Explorer or Netscape or ...) requires that WebWork use special display modes. The default mode for Math 249 is called “images” which should display properly with Windows Internet Explorer or Netscape. If your particular browser does not display a certain problem correctly then on the left side of the screen near the bottom choose “formatted” as the option to display equations. Hard copies downloaded from any browser, however, should appear correctly.