

WeBWorK Prep for Calculus

Math 160---Calculus I

- **What is WeBWorK Prep?**

WeBWorK Prep is a software package designed to assess and improve your skills in the Precalculus topics needed as you begin to learn Calculus. The material tested by WeBWorK is basically the material contained in Chapter 1 of the Calculus text.

- **How do I get it on my computer?**

- WeBWorK is free and works with most internet browsers.
- Go to http://magpie.physics.winona.edu/webwork2/Math160_S2010_eerrthum/
- Your username and password are both your winona.edu login. NOTE: The username and password are case sensitive, so capitalize any letters as needed. E.g. For a person named First MacLast and became a student in 2009, they would probably have login FMacLast09, but fmaclast09 will not work.
- You can change your password after logging in using the “Password/Email” link on the left once you’ve logged in.

- **What is the MAC, and how can it help me?**

The Mathematics Achievement Center, or MAC, is a tutoring lab for mathematics students. Math tutors will usually be present and available. For more information, including the hours that tutors are available, see the MAC website at www.winona.edu/mathematics/MAC.

- **What do I need to do after I have WeBWorK on my computer?**

- You will take the initial assessments (labeled “smallQuiz Test”, “Basics Test”, “Graphs Test”, “LinearRational Test”, “ExpLog Test” and “Trig Test”) on your own outside of class.
- You should take “smallQuiz Test” first since this will walk you through some of the logistics and is **due at midnight on Tuesday, January 12th**.
- The other five initial assessments are **due by midnight on Saturday, January 16th**. From this assessment, WeBWorK will determine what topics you need practice on and will create practice assignments accordingly.
- Remember that part of the purpose of practicing on WeBWorK is to familiarize yourself with the interface so that when you take the final assessments, you will not lose points needlessly simply because you are unfamiliar with the interface.
- If you have specific questions about a certain type of problem, you are encouraged to seek assistance from your instructor during their office hours. Experience has shown that the students who gain the most from this review process will put in approximately 10 to 20 hours of WeBWorK work between their Initial Assessments and their Final Assessments.

- **When will the “Final Assessment” be, and how much will it be worth?**

The Final Assessments will be available on January 29th and will be **due by midnight on February 2nd**. That score, plus 10%, will constitute the WeBWorK part of your grade.