

Welcome to the Online Math 1050 course for Spring Semester 2014!

If you logon to the course via USU Canvas, you should be directed to the Online 1050 homepage which is

<http://www.math.usu.edu/rheal/math1050>.

Be sure to check out the links, especially the course syllabus and the Text and Software link, which explains how to download and install the Hawkes Learning System software.

Hawkes Software Installation:

Once you have either the access code or CD, follow the installation and set-up instructions which can be found at

<http://www.hawkeslearning.com/Support/InstallationInstructions.htm>

The Hawkes Course ID is USUPRC

Be certain to choose the correct section. For Spring Semester 2014, the section is Online Math 1050 Spring 2014

You will benefit greatly from the award winning Hawkes Learning System. The courseware for each lesson consists of three modes:

1. **Instruct** is a multimedia presentation of each topic. The Instruct mode provides definitions, rules and properties, along with example problems, important hints, and helpful notes to enhance students' learning experience. Narration, videos and 'Your Turns' are available for an interactive presentation of the material.
2. **Practice** teaches problem-solving skills. Problems in each lesson are algorithmically generated to allow unlimited practice. Intelligent feedback is provided on incorrect answers, and you have access to the *Interactive Tutor* for help with every problem.
3. **Certify** is where you do the homework. Each lesson contains a homework assignment with algorithmically generated problems. No two students receive the same assignment! Each certification is based on mastery-level learning, allowing you to work at your own pace. Once you achieve mastery-level learning for a lesson, you are allowed to continue to the next lesson.

Tests:

Your tests will be completed using WebTest which is part of the Hawkes Learning System. WebTest is a state-of-the-art, online testing system that creates unique tests, and homework assignments for each student. The tests are randomly generated using a variety of problem types and parameters. They are based on the **same problem types** that are used to build your homework assignments. Before you take an exam, you must certify in those lessons required for that exam. For each exam, including the final, there are practice tests which are generated using exactly the same software as your actual exams. These practice tests do not count toward your grade but you can take them more than once to help you to prepare for the exams. Please note that I review each of your examinations and determine if additional partial credit is warranted. Allow a few days for this to occur and then check the gradebook.

Video Tutorials:

There are also numerous video tutorials which will help you learn the material and prepare you for the exams.

15 Steps:

As with any math class, it is crucial that you do not get behind. On the course homepage, click on the *15 Steps* tab and you will find a suggested 15 week schedule for successful completion of the course.

If you need to contact me via email, please do not use Canvas but send it directly to bob@math.usu.edu

Best regards,

Dr. E. Robert Heal, Professor
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