

Introduction to Mathematical Modeling (MATH 1101) Fall 2010

Instructor: Mrs. Deltrye Eagle Holt

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Office: Allgood Hall N324

Hours: M, W : 10 a.m. - 11 a.m.

T, Th: 1 p.m. - 2 p.m.

Other times available F2F or online

Prerequisite: COMPASS MATH score of 42 or higher

Objective: To improve the student's algebraic reasoning skills and problem solving ability; to connect applications of mathematics to real-world situations

Text: *college algebra in context with applications for the managerial, life, and social sciences* by Harshbarger and Yocco

Technology: Pipeline, GeorgiaVIEW Vista, MyMathLab, graphing calculator (TI-83 or TI-84 recommended)

- If you experience problems with pipeline or GeorgiaVIEW Vista, contact the **ITS student help desk** (University Hall Rm 130 or (706) 737-1676).
- **Getting Started in MyMathLab**
 1. Obtain a MyMathLab code.
 - ***There are three ways to obtain a MyMathLab code. Make sure you compare prices.***
 - o ***Purchase the textbook for MATH 1101 Introduction to Mathematical Modeling from the ASU bookstore; it contains a code for MyMathLab. In addition to the hardback textbook and online homework, you will have access to the e-book for this course.***
 - o ***You may purchase a code, which is contained in the MyMathLab Student Access Kit, from the ASU bookstore. In addition to the online homework, you will have access to the e-book for this course.***
 - o ***You may purchase a code online within GeorgiaVIEW Vista. In addition to the online homework, you will have access to the e-book for this course.***
 - ***If you purchase a used textbook, the code will not be included and must be purchased separately.***
 - ***If you purchased and used a MyMathLab code for MATH 1101 at ASU, you are not required to purchase a new code. Your code was saved in GeorgiaVIEW Vista; therefore, you may begin working in your current course.***
 - ***If you do not have a MyMathLab code, you may request a 15-day grace period. Once you have followed the directions and you are on the screen that requests a code, select Request Grace Period.***
 2. Go to the ASU home page (www.aug.edu)
 3. Click on the letter **G**
 4. Click on **GeorgiaVIEW Vista**.

5. Your username is the same as your pipeline username. If you have used this system before, your password remains the same. If you have not used this system before, your password is your six-digit birthday. Once inside GeorgiaVIEW Vista, use the link at the top of the page to change your password and set a “secret question/answer” to help later if you should forget your password.
6. Enter your access code for MyMathLab. Follow the directions on the screen.

Rules and Procedures

During computer lab sessions, you may only visit web sites that are assigned by your instructor. **If you visit a web site that is not assigned, you will receive an unexcused absence for that day.**

Any **DISRUPTIVE STUDENT** will be withdrawn from this course.
Only persons enrolled in this course may attend class.

Cell phones should be turned off or put on vibrating mode during class.

Always check your Pipeline email before your next scheduled class. Check Pipeline for your assignment whenever your instructor is absent.

You will **not** be allowed to take a make-up test. Your lowest test grade will be dropped. If you receive services according to ADA, see your instructor for testing guidelines.

Course Average = $0.20(\text{Homework}) + 0.50(\text{Test Average}) + 0.30(\text{Final Exam})$
The final exam is a comprehensive exam.

At least three hours of preparation per hour spent in class is required.

It is your responsibility to obtain all information and material discussed in class during your absence. If you obtain more than five absences, you may be withdrawn from this course.

To avoid unnecessary stress, plan to arrive on campus early on test days. To avoid unnecessary stress, you should be prepared for each test at least two days before the test.

Read the policy concerning academic honesty in the college catalog.

If it is necessary for you to withdraw from this course, it is your responsibility to complete the withdrawal process. If at any point after midterm (October 11) you have missed two tests or stop attending class, you will receive a WF.

Recording devices **are not** allowed in class.