

## MATH 1111 – College Algebra

Fall 2009

Cynthia Smith

**Office Hours:** Tu/Th 3:15 – 4:00 p.m.  
Or by appointment

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### **Course Information:**

**Catalog Description:** A study of the real number system, exponents, equations and inequalities, relations and functions, systems of linear equations and inequalities, linear programming, polynomial functions, exponential and logarithmic functions. (Credit will not be given for both MATH 1101 and MATH 1111.)

**Prerequisite:** *Two years of high school algebra or the successful completion of MATH 0099 or the equivalent.*

**Goal:** The goal of this course is to provide students with basic college-level proficiency in algebra.

**Text:** Sullivan, *College Algebra*, 7<sup>th</sup> Edition, Prentice-Hall, Inc., 2005, or *Augusta State Third Custom Edition*, Pearson Custom Publishing, 2008.

**Schedule:** The attached course schedule is tentative in the sense that we may be one or more days behind or ahead of the schedule during the course of the semester. It is your responsibility to keep up.

**Homework:** Homework problems for each section are listed on the (tentative) class schedule. I will not collect or grade this homework. You should allocate at least ten hours per week for working homework problems. **Assistance is available in the Math Lab located in Allgood Hall N337.**

### **Expectations:**

I expect that you attend each class, complete each homework assignment, and abide by the Student Code of Conduct (see the Student Handbook) and the policy on Academic Honesty (see the University Catalog).

### **Policies:**

**Grading:** **Two thirds** of your grade comes from six in-class tests (note: NO partial credit!). The lowest test score will be dropped. **One third** of your grade comes from the departmental comprehensive final exam (again, NO partial credit!). **YOU MUST ANSWER 9 QUESTIONS CORRECTLY IN ORDER TO PASS THE CLASS!** **The final exam will be held on Thursday, December 10, from 3:30 p.m. until 5:30 p.m.** in a room to be announced later. Your letter grade for the course will be assigned using a standard ten-point scale: 90% guarantees a grade of A, 80% a grade of B, etc.

**Attendance:** I will take attendance DAILY!

**Make-ups:** There will be absolutely NO make-up tests. If you miss a test, you receive a grade of zero for that test. I will allow you to take a test at a time other than the class period *if you inform me in advance* and provide documentation in the form of a note from a coach, club sponsor, or other appropriate party.

**Withdrawals:** If you wish to withdraw before midterm (October 12), then you must do it yourself. You will have the results of at least two tests by the midterm. I reserve the right under University policy to issue a grade of “WF” after the midterm to students who miss more than five classes.

**Other:** University policy prohibits the use of cellular phones or pagers in the classroom and requires that only those who are registered in a class may attend. Any mechanical or electronic recording of class activities must first be approved by me. If you have a disability and wish to receive accommodations in class, please apply with the Office of Disability Services in Bellevue Hall.

**Math Lab:** Peer tutoring is available in Allgood Hall, room N337.