### **Intermediate Algebra MAT K137**

# 3 credit hours Spring 2008

## Pre-requisite MAT 095 (formerly MAT 090) or acceptable placement score

Section T13 8:30 AM-9:50 AM Monday and Wednesday, Room 223, Thames Valley Campus

Office Hours: 9:50 AM, Monday, Wednesday, LAC, Thames Valley Campus

E-mail: math2007@snet.net

Web site www.huskybiz.com for announcements and downloads

## **Course Description:**

This course continues the development of algebraic skills and concepts. The topics include: linear equations, functions, application of systems of linear equations, inequalities, rational expressions and equations, operations on radicals and rational exponents, quadratic equations, exponential and logarithmic functions.

**Text:** *Intermediate Algebra*, 3<sup>rd</sup> Ed., K. Elayn Martin-Gay, Prentice-Hall, ISBN: 0131622250. Graphing calculator: Texas Instruments TI 83+, 84+ or TI 85.

There is important information on trigonometry and calculator use at <a href="http://www.trcc.commnet.edu/Prog">http://www.trcc.commnet.edu/Prog</a> Study/Mathematics/Index.htm.

## Responsibilities:

- Come to class on time.
   If you are late and enter carrying a cup of coffee or soft drink you will be marked absent.
- **Participate** in class . If you don't understand something--ask immediately.
- **Seek help** when needed. Use office hours and free tutors in Learning Assistance Center.
- Do the assigned **homework** everyday
- **Be prepared** for exams
- **Keep all returned exams** until your final grade is received

## **Assignments: (click here)**

#### **Course Evaluation:**

The following grades may be assigned:

above 92
89-91
88-90
83-87
79-82
78-81
73-77
69-72

D+ 68-71 D 63-67 D- 57-62 F less than 57

- There will be 4 tests, each taking approximately 1 hour, and a 1 1/2 hour departmental final examination.
- There will be <u>no make-up tests</u>.
- Any student with an A average (89 or better) will be exempt from taking the final exam. I will
  drop the lowest test score. If you miss a test, that test score will be the dropped. (However, if
  you miss the fourth test you must take the final exam).
- Test grades are available online <a href="here">here</a>. The Student ID number is the last four digits of your Three Rivers ID number.

## Attendance policy:

Any student with more than four unexcused classes will have five points subtracted from the final average. Missed classes will be not be excused for any reason.

## **College Withdrawal Policy**

Students may withdraw, in writing at the Registrar's Office, for any reason until the end of the 10th week of classes. From the 11th week through the end of the 13th week, a student may withdraw with the signature of the instructor or advisor.

### **Disabilities Statement**

If you are a student with a hidden or visible disability which may require classroom or test-taking modifications, please notify and consult with Disabilities Counseling Services at 383-5240, who coordinate services to students with disabilities. Please note that I cannot provide accommodations based on disability until I have received an accommodation letter from the Disabilities Counselor.

### **Cellular Phones**

Students are notified that cellular phones and beepers are allowed in class or in the Learning Resource Center only if they are turned off or turned to a silent mode. Under no circumstances are phones to be answered in class. When there are extenuating circumstances that require that a student be available by phone or beeper, the student should speak to the instructor prior to class, so that together they can arrive at an agreement.