# Course Syllabus Math 032D Sec 19 Developmental Mathematics II Credit Hours 0 Fall 2007

Location of Class: Rm 208, Lee Drain Building (LDB)

Class Meeting Times: TuTh 12:30 – 1:50

Instructor: Kay Petrash

Office Location: Rm 413, Lee Drain Building (LDB) Instructor Contact Information: Office phone: 294-3662

E-mail address: pcp001@shsu.edu

Office Hours: TuTh: 11-12; MWF: 11-1 plus Wed: 2-3

PLEASE, IF YOU NEED a time other than the above, DON'T HESITATE to e-mail me or call.

## Course Description:

This course covers problem solving, linear functions and graphs, systems of equations, inequalities, products and factoring of polynomials, and rational, radical, and quadratic functions.

**Prerequisite:** This course requires at least one of three conditions: (1) a math tasp score of at least 230, (2) be tasp exempt, or (3) a grade of "C" or better in Mth 031D.

**Method of Instruction:** Lecture and guided practice. You are expected to take notes during lecture and to participate, with paper and pencil, during guided practice. You are also expected to do all homework at coursecompass.com (see "Assignments" on the next page).

### Course Objective:

This course is your opportunity to improve your mathematical knowledge and skill so that you can succeed in mathematics courses for your major. It does not satisfy any degree requirements toward graduation, not even grade points or total hours toward classification.

The objective of this class is to enable you to do/work: \*problem solving

\*linear functions and graphs

\*systems of equations

\*inequalities

\*products and factoring of polynomials \*rational, radical, and quadratic functions

#### Textbook:

Intermediate Algebra, Concepts & Applications, Seventh Edition. Bittinger/Ellenbogen. Addison-Wesley.

#### Required Supplies:

- 1. Access Kit for MyMathLab.com (contains access code for online homework site)
- 2. A four-function calculator  $(+, -, x, \div)$ . This can be purchased for \$1 at Wal-Mart. It is a nonprogrammable calculator [with square root  $(\sqrt)$  and percent (%) keys]. No scientific calculators, graphing calculators, or cell phones will be permitted during tests.
- 3. Scantrons, form 882-E, may be required for tests. But please do not purchase them unless requested!

## **Attendance Policy**:

I take attendance daily. You should be on time and ready and have paper and pencil (or pen). You as a class have decided that you may have \_\_\_\_ absence(s) in order to have 4 points added to your final grade; \_\_\_\_ to receive 3 points; \_\_\_\_ to receive 2 points; and \_\_\_\_ to receive 1 point. In order to receive these "reward" points, you as a class have agreed that no absence is excused (except religious holidays—see same heading, next page).

Unannounced nano-quizzes will be administered now & then...to encourage attendance, participation, and review. A correct answer will earn a point to be added to the appropriate test score.

### Assignments:

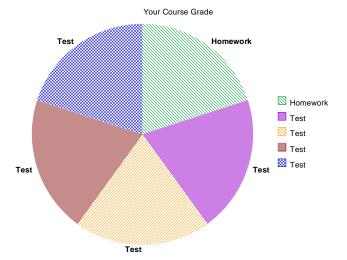
Your homework is online at http://www.coursecompass.com. The assignments and due dates will also be found at this site. You need a valid email address, your class's course ID (petrash49542), and a student access code in order to enroll for "MyMathLab." Be sure to finish all assignments in a timely manner. *Homework cannot be completed after the due date.* Whenever you need technical support, call Addison-Wesley at 1-800-677-6337.

#### Tests:

Five tests will be given. The lowest will be dropped. There are no make-ups, so if you miss a test, that test will be the one dropped. Note: The last test will be cumulative and is administered on finals' day.

### Grading Plan:

Your course grade is determined by your homework grade and your four test grades (after the lowest is dropped). See the pie graph below. Notice that your semester homework grade has the same value as one test grade. MyMathLab allows you to redo a homework assignment over and over until the cut-off time. This means you can make a 100 on your homework! **But remember that assignments cannot be completed after the due date.** Again, assignments and due dates are found at http://www.coursecompass.com.



At the end of the semester, your homework grade and your four highest test grades will be averaged (added together, then divided by 5). Those with good attendance will have up to 4 points added to this final grade. Note that you must have at least a 70 to pass this class:

Your Average	Letter Grade
90-100	 A
80-89	 В
70-79	 C (Need a C or above to pass!)
60-69	 D
59% or below	 F

## **Academic Dishonesty:**

All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form of academic dishonesty including, but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion, and the abuse of resource materials.

# **Classroom Rules of Conduct:**

Students must refrain from any behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Cellular telephones and pagers must be turned off before class begins. Students are prohibited from eating in class, using tobacco products, making offensive remarks, reading newspapers, sleeping, talking at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a directive to leave class. Students who are especially disruptive also may be reported to the Dean of Students for disciplinary action in accordance with university policy.

#### Visitors in the Classroom:

Unannounced visitors to class must present a current, official SHSU identification card to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor's discretion whether or not the visitor will be allowed to remain in the classroom.

#### **Instructor Evaluations:**

Students may be asked to complete a course/instructor evaluation form toward the end of the semester.

# Americans with Disabilities Act:

A student seeking accommodations should go to the Counseling Center and Services for Students with Disabilities (SSD) in a timely manner.

# Religious Holidays:

University policy states that a student who is absent from class for the observance of a religious holy day must be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after the absence. Students must be excused to travel for observance of a religious holy day. A student who wishes to be excused for a religious holy day must present the instructor with a written statement describing the holy day(s) and the travel involved.

# Labs:

Free tutoring in Mathematics is located in the Farrington Building, Room 104.