

## INTRODUCTION TO MATH 0080

Instructor's name: \_\_\_\_\_

Instructor's office: \_\_\_\_\_ Phone number: \_\_\_\_\_

Math 0080 is an individual program of study in which students are placed according to their placement test results and demonstrated ability. The course is divided into separate units called modules. It is the responsibility of each math student to take good care of the modules.

### HOW TO USE MATH MODULES

Each of the modules has instructions, examples and exercises to complete. Study the instructions and work through the examples before you start an exercise. Write the page number and the exercise number at the top of your piece of paper before you answer the questions in each exercise. **Do Not write in the math modules.** The modules must last through several students and several years, so it is important that they are properly cared for.

When you have completed an exercise or after a couple of rows of problems with which you are having difficulty, turn to the answer key at the back of the module. Locate the correct answers by exercise number and check your answers. Correct any mistakes you have made. If you try correcting a problem a couple of times and still do not agree with the answer key, check with the instructor. **The key to success** in working with modules is to **ask questions** whenever you have difficulty understanding the instructions, the examples or the exercises. **Do not hesitate to ask for help and check your work often.**

### WRITING POST-TESTS

You must write a post-test after each module. A passing mark of 60% is required on the post-test before continuing on to the next module. Students unable to attain this mark must review the material and rewrite the test before they can continue. **The two test marks will be averaged in the calculation of your math grade**, so be sure you are ready before you write each test. Most modules have a review section at the back so you can test yourself before you take the actual post-test. When you write your module tests on or before the given date, you will be awarded an additional 2% on each test score.

A 80 minute midterm which will cover the first four modules must be written by a **compulsory date**. If you miss this date you will receive a mark of 0% on your midterm. Upon completion of all the modules in the course, you will also write a three hour final exam on all the topics you have covered.

**GRADING** In Math 0080, your final mark is determined by:

8 module post-tests	32% of final grade
Midterm	18% of final grade
Final exam	50% of final grade

Your final course grade **must** include the final exam score. If you miss the final exam, you will receive a '0' for the final and your grade will be calculated accordingly.

## STUDENT RESPONSIBILITIES

- Care and return of math modules
- Satisfactory course work and progress
- A separate mathematics notebook or section in binder
- Pencils and erasers

## ATTENDANCE

-Students are expected to attend classes regularly. If you miss more than 15 classes, and have not successfully passed any post-tests, you will receive a grade of `F' (Fail) for the course. If you wish to withdraw from the course because of poor attendance do so by the designated deadline, or you will also fail the course.

-Progress in math requires daily practice, both in class and at home. It is expected that you will spend at least 1 hour each night doing math homework.

## OUTLINE OF MODULES AND TESTING

The following is an outline of the modules in the course and when post-tests and the midterm are to be written. Consult your instructor immediately if you find yourself falling behind schedule. It may be necessary to reassess your math skills to ensure that you are placed in a course where you can be successful or schedule extra help.

Module	DESCRIPTION	Recommended Time & Test Date	DATE you wrote	MARK
1	Whole Numbers -- module post-test	8 days Sept. 12		
2	Decimals -- module post-test	8 days Sept. 24		
3	Introduction to Fractions -- module post-test	6 days Oct. 2		
4	Operation with Fractions -- module post-test	10 days Oct. 17		
	Midterm - must write on or before this date	Tuesday Oct. 21		
5	Measurement -- module post-test	6 days Oct. 29		
6	Geometry -- module post-test	9 days Nov. 13		
7	Ratio and Proportion -- module post-test	10 days Nov. 27		
8	Statistics -- module post-test	5 days Dec. 5		
	Final Exam	To be announced		