

Mathematics 093: Developmental Mathematics II

M-T-W, room 315, BH Bldg,

Fall 2012

Instructor: Melody Rashidian

E-mail: mr31841@csun.edu

Website: www.csun.edu/~mr31841

Text: Developmental Mathematics by Elayn Martin-Gay
ISBN -13 978-1-256-09-7143 and the purple workbook for math 093

Office hours: M-W: 10:20 - 10:55 am and 3:25-3:45 pm
T: 9:50-10:55 am, at BH, room 400, or by appointment.

Course Compass: www.csun.mylabsplus.com

About the course: Mathematics 093 is designed to prepare you for University-Level Mathematics. Students who pass 093 are eligible to enroll in Math 102, Math 103, Math 131, Math 140, or Math 210.

Goal of DMP: Students completing the Developmental Math Program will be sufficiently proficient in arithmetic, number sense, algebra, and geometry to be successful in their GE math requirement and to function as educated members of society.

SLO's

1. Students will be able to perform basic arithmetic with fractions, decimals, and percent. They will be able to recognize contexts in which these operations are appropriate and interpret their results in context.
2. Students will be able to solve equations. They will be able to recognize contexts in which solving equations is an appropriate approach to solve a problem and will be able to interpret their solutions in context.
3. Students will be able to graph equations, inequalities, and functions. They will be able to recognize contexts in which graphing is an appropriate approach to solve a problem or to communicate information. They will be able to interpret graphs in context.

My teaching philosophy focuses on meeting your needs during this course by providing a stimulating environment, building self-esteem, open communication, and practicing a blend of independent and cooperative learning style. My goal is to foster a learning community both on line and in life. The immediate goal is that you will succeed in future mathematics courses. The long term goal is that you acquire the critical thinking and analytical skill for the world outside the classroom.

My Math Lab:

The text book for this course comes enhanced with My Math Lab. You will receive a code to an online website www.csun.mylabsplus.com where you can complete homework assignments, complete practice exams, watch lecture videos, follow computer animated example problems, read the textbook online with direct links to practice problems, get connected with tutors over the phone.

Homework:

Success in any math class is dependent upon completing and understanding all assignments. Most homework will be given on-line using The My Labs Plus software. **The work you do to complete your online homework should be neatly written in your notebook together with the assignment title and the grade you earned.**

Students should work enough each week to meet weekly progress goals. The goals become very difficult to meet if you fall behind, so you must budget enough time to complete weekly expectations. It is the student's responsibility to obtain the assignment during an absence. You are expected to complete each assignment by the next class meeting so that you are ready to ask questions in class. The class schedule shows the recommended pace for completing the online homework assignments. Before the due date, you may redo online homework assignments as many times as you would like to receive a higher score. To redo a homework question, you have two options:

- a. After getting an answer marked wrong, click on similar exercise rather than next exercise and you will get another three chances to get the question right. OR,
- b. If you have already submitted the assignments, go back to the homework menu. Click on the assignment you would like to redo. Click on any problem with a red mark (those are the wrong answers). Click similar exercise and try again.

You should see me for assistance as soon as an exercise is not understood. It is highly recommended that you also take advantage of the free tutoring services offered on Bayramian Hall, room 400.

Class work:

You will often be given class work and it may be collected at any time during class. No makeup work is possible for missed class work. **You should keep the class work together with the assignment title and the grade.**

Quizzes:

There will be online and in class quizzes. There are no make-ups on quizzes. **The work you do to complete online quizzes should be neatly written in your notebook together with the assignment title and the grade you earned.** If you are absent you will receive a 0 on the quiz on the absent day. If your quiz score is less than 70%, you may be asked to attend an additional (1-hour mandatory) computer lab in campus. During the 1-hour mandatory computer lab, you may be asked to present your notes of watching some video lectures and additional practice problems. You may be held from completing further homework assignments until you have presented your notes of those video lectures and practice problems.

Exams:

There will be 7 written Exams (100 points each) and a common final exam. Exams will be given in person during the semester, at scheduled exam dates and during finals. Students should be able to show complete work and procedures to support answers. The written exams serve as a checkpoint on how you write up and communicate solutions. Exams are “closed Book”. No make-up exams will be given. Tentative exam dates are noted on the Class schedule at the end of syllabus. **The common final for 093 is scheduled for Saturday, Dec 15th from 9:00 am – 11:00 am.**

Campus Help and Tutoring:

A Mathematics tutor is available in class at all scheduled times to assist you. **The Tutoring Lab, BH 400, provides drop in tutoring Monday through Thursday from 8:30am to 4:00pm and Friday from 8:30am to 2:00pm**

Math 093 classes consist of discussions and graded group-learning sessions. Attendance for these sessions is **mandatory**. You will meet with the instructor and tutors to **review** topics assigned in the textbook scheduled for that week. Therefore, you should begin working on the scheduled sections, using the facilities described above, **PRIOR** to attending these sessions. Homework assignments will be assigned and graded regularly.

Basis of Grading: The course grade will be determined as follows:

Component	Weighted Percent of the Course Grade	
Chapter Tests	50%	
Weekly Quizzes	10%	
Homework	10%	
Groupwork	5%	
Final Exam	25%	Saturday, Dec 15, 2012 9am-11am Room Locations will be announced in class

Course grades will be assigned according to the following criteria:

Credit 70% overall course grade AND at least 50% on the final exam

No Credit Less than a 70% overall course grade OR less than 50% on the final exam

Developmental Mathematics Make-Up Policy

For Term-Time Exams.

1. Students are expected to attend all class meetings and thus make-up exams should only be necessary in the case of an emergency, illness, religious obligations, or scheduled CSUN activities.
2. In the case of illnesses and emergencies, students must contact their instructor as soon as possible via email or phone. This contact should be followed up with a written explanation for the missed exam accompanied by a doctor's note, an accident report, or any other relevant documentation.
3. In the case of religious obligations or scheduled CSUN activities, the student must let the instructor know of the scheduling conflict within the first two weeks of the term. This should be done in writing with relevant documentation attached. If notification within the first two weeks of term is not possible (e.g. playoffs for a sporting event) then the student must inform the instructor as soon as the conflict arises.
4. If a student misses an exam for a legitimate emergency or illness then either the student will be given a make-up exam within one week of the original exam date, OR the final exam score will be substituted for the missing exam score. The choice is left to the instructor. If the situation occurs more than twice, on the third occasion the student will have to speak to the director before any action is taken.
5. If a student misses an exam for a legitimate religious obligation or scheduled CSUN activity, the student will be given a make-up exam within one week of the original exam date. If this occurs more than twice, on the third occasion the student will have to speak to the director before any action is taken.

For The Final Exam.

1. Students are expected to attend the common final exam. Make-up final exams should only be necessary in the case of an emergency, illness, religious obligations, or scheduled CSUN activity.
2. In the case of illnesses and emergencies, students must contact their instructor or the Developmental Math office as soon as possible via email or phone. This contact should be followed up with a written explanation for the missed exam accompanied by a doctor's note, an accident report, or any other relevant documentation. They will be scheduled for a make-up final.
3. In the case of religious obligations or scheduled CSUN activities, the student must let the instructor know of the scheduling conflict within the first two weeks of the term. This should be done in writing with relevant documentation attached. If this is not possible (e.g. playoffs for a sporting event) then the student must inform the instructor as soon as the conflict arises. They will be scheduled for a make-up final.
4. If a student skips the final exam without a valid excuse, they will not be allowed to take a make-up exam without the permission of the director of Developmental Mathematics.

Drop Policy:

Withdrawal from the class through the Admissions Office is the student's responsibility. If you neglect to submit a drop form to the admission Office, you may receive a "No Credit" grade at the end of the semester. Refer to the CSUN' webpage for withdrawal dates. If you have any concerns regarding your attendance, please contact me immediately via email, or during my office hours.

Academic Integrity:

It is expected that each student will complete his/her own scored assignments, quizzes, and exams. If the instructor judges that dishonesty occurs, no credit will be given for the work in question. Any incident of cheating will be brought to the immediate attention of the Office of Student Affairs for further action. A report will be filed with the Disciplinarian. Cheating will not be tolerated!

Calculators:

Calculators will not be allowed in class. No cell phones use will be allowed in class! Cell phones must be completely off otherwise you will be asked to leave the class and one absence will be granted to you.

Expectations:

As a student studying mathematics, you should be committed to allocating a minimum of 12 to 15 hours a week for work on this course. It is recommended that you budget even more time if

you have not taken hybrid or online courses before. Concepts discussed in class and online must be reinforced by doing problems at home. Completing assignments will insure that you are actively participating in the mathematics and not just observing the mathematics. This is an essential requirement for the successful completion of this course.

Keys to success:

Individual effort on the time requirements for work in this course is the single most important component for success. You will be led through a directed but individualize learning plan based on your own strengths and needs in math. The instructor is present to support you and provide guidance to assist your learning. Let the instructor know where you need help at any time in the course. Together, we can make this a successful course experience.