Mathematics 092: Developmental Mathematics I
Fall 2011


About the class: Mathematics 092 is the first semester of a two-course sequence 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 percents. 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.

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 092 classes consist of lecture 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.

Mathematics 092 is a three-unit class graded on the basis of Credit/No Credit

The Units do not count towards graduation

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

<table>
<thead>
<tr>
<th>Component</th>
<th>Weighted Percent of the Course Grade</th>
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</thead>
<tbody>
<tr>
<td>Chapter Tests</td>
<td>30%</td>
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<tr>
<td>Midterm</td>
<td>20%</td>
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<tr>
<td>Weekly Quizzes</td>
<td>10%</td>
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<tr>
<td>Homework</td>
<td>5%</td>
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<tr>
<td>Classwork</td>
<td>5%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>30%</td>
</tr>
</tbody>
</table>

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
Grade Replacement Opportunity Work (GROW): The GROW process allows you to earn the opportunity to replace one test score with your score on the final exam. Here is how it works: you take an assessment test online and complete a set of assignments based on your performance on that test. Upon completion of the assignments you are given another mastery test. A score of 80% or above is needed on the mastery test to earn the opportunity to replace the in-class test score with your score on the final exam. You have one week from the day that the in-class test is returned to complete the mastery test.

Developmental Mathematics Make-Up Policy

For Term-Time Chapter 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.
Developmental Mathematics I: Math 092
Fall 2011 Syllabus

Instructor: Nisakorn Srichoom
Class #: 14999
Class Time: MW 11:00AM-12:15 PM
Class Location: SH 276
Class email: classfa11.14999-c@csun.edu

Tutors:

Textbooks and Supplies:
• Developmental Mathematics:
• Elayn Martin-Gay, 2 edition with MyMathLab
• One folder or a spiral or three-ring notebook for class notes to save work.
• You might find it useful to use colored a pencil, eraser and lined paper

Do not throw away any assignments Related to this class!

Important Websites:
• CSUN Home Page: http://www.csun.edu/
• Developmental Mathematics Home Page: http://www.csun.edu/devmath/
• Learning Resource Center: http://www.csun.edu/lrc/
• Academic Advisement: http://www.csun.edu/ugs/advisement.html
• University Counseling Services: http://www.csun.edu/counseling/
• Center on Disabilities: http://www.csun.edu/cod/studentservices.htm
• Career Center: http://www.csun.edu/career/students/

ATTENDANCE:
On time attendance is mandatory for this class. Roll will be taken every class meeting and you are responsible to be in class. Arriving late for class is distracting for other students. On the rare occasion that you arrive late to class, enter the room quietly and find a seat near the door. When you arrive late do not try to turn in your work to the tutors, they have been instructed not to take work after they have started grading. This is the heart of the matter: missing two classed is bad; three classes will seriously affect your grade; your absences will be reported to your advisors at the EARLY WARNNING SYSTEM.

CLASSROOM ETIQUETTE:
1. THIS IS AN ELECTRONIC DEVICE-FREE CLASS!
This means NO cell phone, NO texting, NO iPods or iPhones, No Blackberries, or any other device that might be invented during semester. You are welcome to use a computer to take notes but non-class-related Internet surfing is expressly forbidden.
All cell phones and other electronic devices must be turned OFF before class begins. I have absolutely ZERO tolerance for anyone abusing this request.

2. CLASSES START PROMPTLY AT THE ASSIGNED TIME!
As a courtesy to your fellow students and to the instructor, please be on time. By taking this class you have committed yourself to two hours and thirty minutes of learning. I expect you to stay in the class for the complete assigned time period. Take care of your personal business before or after class.

3. COME TO CLASS PREPARED!
You absolutely must keep up with the readings. You grade depends on it. Interact with the class. Ask questions anytime. It’s okay to interrupt the lecture if you want to question something or make a point. Challenge yourself and your classmates. When you leave this class you will have a great understanding of the materials.

4. COLLEGE CUSTOMS: (YOU SHOULD NOT DO)
   ➢ Don’t pack up your books or put on your coat until the class is over.
   ➢ After an absence, don’t ask your instructor, “Did I miss anything” (Of course you did)
   ➢ Don’t wear headphones during class.
   ➢ Don’t let a pager or cell phone disturb the class.
   ➢ Don’t read or send text messages during class.
   ➢ Don’t make distracting noises in class (e.g., clicking pen, popping gum, drumming fingers, and so on).

Neither food nor drinks are allowed in the classroom with the exception of bottled water.

TALKING:
I want your input during the lecture, so if you have questions please ask me not your classmates. Additionally, I will often ask for student feedback during class. However, chit-chatting amongst yourselves during the lecture is distracting for other students. Any student who persists in talking during the lecture will be asked to leave class.

ONLINE HOMEWORKS:
Online assignments will be assigned online at http://www.pearsonmylab.com/ and will be due as indicated. You need to register into coursecompass to work on the online assignments. (see Guide to Access Online Resources information sheet) You should complete the work daily and it is your responsibility to keep track of your assignments.

BE SURE TO REGISTER IN COURSECOMPASS NO LATER THAN SATURDAY, SEPTEMBER 3RD AT 11:00 PM.

CLASSWORKS:
The majority of the time spent in class will consist of working in groups. You will be allowed to set up your own groups of no more than 3 students, but I reserve the right to move students from one group to another. Each student in the group must do all his/her own work and turn in a paper. Groups that have students divide the problems between themselves or groups copying from each other will receive no credit for the day. Since you are working in a group, you are responsible for helping each other out. However, you are also responsible for your own learning so do not take advantage of your group mates. Answers without supporting work earn zero points. No Work = No Point. At the end of the class all of the papers will be collected. Each classwork is worth up to 5 points. If you have to leave class early, you will receive a zero point for that day’s work. No make-up classwork for any circumstance. To compensate for emergencies, the two lowest classwork’ score will be dropped at the end of the semester. All classwork assignments
   • MUST BE DONE IN PENCIL.
   • MUST BE STAPLED and handed in to the tutors before the class over.

If there are any questions regarding your classwork’ score, please talk to me not the tutors.
YOU MUST BRING YOUR TEXT BOOK TO CLASS EVERY CLASS MEETING.

READING:
It is your responsibility to read sections from the text before each class meeting or to catch up with the class due to your absences.

QUIZZES:
Quizzes will be given at the beginning of each class meeting (about 10-15 minutes) and will be similar to homework assignments (5 problems for a total of 10 points). No makeup quizzes will be given under any circumstances. However, **One of the lowest quiz score will be dropped at the end of the semester.

EXAMS:
Exams will only be given on the assigned days and must be done in pencil. ** If you cannot take the exam on the given day, it is your responsibility to talk to me and arrange to take the exam before the class has taken assuming proof is provided.

The comprehensive final exam will be given on Saturday, December 10th, 2011 9:00 AM - 11:00 AM. Room locations will be announced in class.

CALCULATORS:
Calculators are not allowed in this class. Students found using a calculator will receive no credit for the day* (even for checking the answer). This includes the calculator on your cell phone/text messenger/etc.

CHEATING:
Academic Dishonesty, or cheating, is a very serious offence in college and can have serious repercussions. What constitutes Academic Dishonesty is covered on pages 531 and 532 in the CSUN Catalog. All instances of suspected Academic Dishonesty will be reported to the appropriate authorities.

CLASS ROOM TUTORS:
Two classroom tutors are here to assist you in understanding the material. During class work time, classroom tutors will be circulating in class answering questions. The tutors will not do the work for you, and will always check to see if any of your group-mates knows how to work the problem. If you have any problems with either of the tutors please let me know so that we can deal with the situation immediately.

QUESTIONS:
Any questions about grades received on homework, group work, quizzes, or exams should be referred to me. The tutors can help you if you have a question about WHAT you did wrong, but any grading disputes need to be discussed with me directly.

If you are a student served by the Center on Disabilities, please make sure that I receive a copy of what your reasonable accommodations are as soon as possible. If you think that you may need the assistance of the Center on Disabilities because you have any covered disability it is your responsibility to register with them.

** If you miss a class due to extraordinary circumstances (hospitalization, death in the family, etc.) accommodations can be made, provided you can prove that this is why you missed class. Proof consists of doctor’s note, obituary, etc.

** Accommodations will always be made for religious holidays. You, as the student, are responsible for informing me of these holidays during the first couple of days of classes.

**************************************************************************************************************
If you are having trouble in the course, please come see me as soon as possible so that we can work together to help you be successful. My goal is help you succeed in this class you that you can advance to college level math courses. I look forward to having you in my class this semester. You should be successful if you attend class, are on time, and keep up with the assignments.

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<tr>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>SATURDAY</th>
<th>WEEK</th>
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<td>29-Aug</td>
<td>30-Aug</td>
<td>31-Aug 2.3/2.4/2.5</td>
<td>1-Sep</td>
<td>2-Sep</td>
<td>3-Sep</td>
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<tr>
<td>Orientation</td>
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<td>5-Sep</td>
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<td>7-Sep Quiz 1 3.1/3.2/3.3</td>
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<td>9-Sep</td>
<td>10-Sep</td>
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<td>Labor Day</td>
<td>13-Sep</td>
<td>14-Sep Quiz 2, REVIEW Test 1 Ch. 2&amp;3</td>
<td>15-Sep</td>
<td>16-Sep</td>
<td>17-Sep</td>
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<td>Holiday</td>
<td>12-Sep 3.4/3.5/3.6</td>
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<td>19-Sep</td>
<td>20-Sep</td>
<td>21-Sep 4.1/4.2</td>
<td>22-Sep</td>
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<td>27-Sep</td>
<td>28-Sep Quiz 3 4.5/4.6</td>
<td>29-Sep</td>
<td>30-Sep</td>
<td>1-Oct</td>
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<td>4.3/4.4</td>
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<td>5-Oct TEST 2 CH. 4</td>
<td>6-Oct</td>
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<td>3-Oct</td>
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<td>5.1/5.2</td>
<td>17-Oct</td>
<td>18-Oct Quiz 5 REVIEW Test 3 Ch. 5</td>
<td>20-Oct</td>
<td>21-Oct</td>
<td>22-Oct</td>
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<td>31-Oct</td>
<td>1-Nov</td>
<td>2-Nov 6.1/6.2/6.3</td>
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<td>4-Nov</td>
<td>5-Nov</td>
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<td>MIDTERM CH 2-5</td>
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<td>7-Nov</td>
<td>8-Nov</td>
<td>9-Nov 7.1/7.2/7.3</td>
<td>10-Nov</td>
<td>11-Nov</td>
<td>Veterans' Day Holiday</td>
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<td>Quiz 6 6.4/6.5/6.6</td>
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<td>Quiz 7 REVIEW Test 4 Ch. 6&amp;7</td>
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<td>28-Nov</td>
<td>29-Nov</td>
<td>30-Nov TEST 5 CH. 8</td>
<td>1-Dec</td>
<td>2-Dec</td>
<td>3-Dec</td>
<td>13</td>
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<tr>
<td>8.7 REVIEW Test 5 Ch. 8</td>
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<td>5-Dec</td>
<td>6-Dec</td>
<td>7-Dec Quiz 10 FINAL REVIEW</td>
<td>8-Dec</td>
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<td>10-Dec COMMON FINAL</td>
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<td>Quiz 9 FINAL REVIEW</td>
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<tr>
<td>FINAL EXAM:  Saturday, December 10th, 2011 9:00 - 11:00 AM</td>
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Welcome Students!

*MyMathLab* is an interactive website where you can:
- Self-test & work through practice exercises with step-by-step help to improve your math skills.
- Study more efficiently with a personalized study plan and exercises that match your book.
- Get help when YOU need it. MyMathLab includes multimedia learning aids, videos, animations, and live tutorial help.

Before You Begin:
To register for MyMathLab, you need:

- A *MyMathLab* student access code (packaged with your new text, standalone at your bookstore, or available for purchase with a major credit card at [www.pearsonmylab.com](http://www.pearsonmylab.com))
- Your instructors’ Course ID: Srichoom75532
- Your school’s zip code: 91330
- A valid email address: ______________

Student Registration:
- Enter [www.pearsonmylab.com](http://www.pearsonmylab.com) in your web browser.
- Under Register, click Student.
- Enter your Course ID exactly as provided by your instructor and click Continue. Your course information appears on the next page. If it does not look correct, contact your instructor to verify the Course ID.
- Sign in or follow the instructions to create an account. Use an email address that you check and, if possible, use that same email address for your username. Read and accept the License Agreement and Privacy Policy.
- Click Access Code. Enter your Access Code in the boxes and click Next. If you do not have an access code and want to pay by credit card or PayPal, select the access level you want and follow the instructions. You can also get temporary access without payment for 17 days.

Once your registration is complete, a Confirmation page appears. You will also receive this information by email. Make sure you print the Confirmation page as your receipt. Remember to write down your username and password. You are now ready to access your resources!

Signing In:
- Go to [www.pearsonmylab.com](http://www.pearsonmylab.com) and click Sign in.
- Enter your username and password and click Sign In.
- On the left, click the name of your course.

The first time you enter your course from your own computer and anytime you use a new computer, click the Installation Wizard or Browser Check on the Announcements page. After completing the installation process and closing the wizard, you will be on your course home page and ready to explore your MyMathLab resources!

Need help?

Contact Product Support at [http://www.mymathlab.com/student-support](http://www.mymathlab.com/student-support) for live CHAT, email, or phone support.
Steps to do homework online:

2. Log in using your user name and password.
3. Click on your class.
4. Click on **DO HOMEWORK** on the left column.
5. Click on **THE SECTION OF THE ASSIGNMENT**
6. Click on question 1(you will see the question, work on it and write the answer down in the box)
7. Click **Check Answer** every time you work on each problem
8. Click 2 on the tap to move on to the second question, then follows steps 6.
9. You can finish homework at once or you can work on them a little bit by a little bit each day, but make sure to click **SAVE** each time you work on the assignment **OR BEFORE LOGOUT**.

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### Math 092 Assignments Due Fall 2011

<table>
<thead>
<tr>
<th>Section #</th>
<th>Due</th>
<th>Read Section #</th>
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<tbody>
<tr>
<td>2.1-2.5</td>
<td>9/3 at 11:00 pm</td>
<td>3.1-3.6</td>
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<tr>
<td>Chapter 3 Pretest</td>
<td>9/6 at 11:00 pm</td>
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<td>3.1-3.3</td>
<td>9/10 at 11:00 pm</td>
<td>3.4-3.6</td>
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<td>3.4-3.6</td>
<td>9/17 at 11:00 pm</td>
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<tr>
<td>Chapter 2 Review</td>
<td>9/18 at 11:00 pm</td>
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<tr>
<td>Chapter 4 Pretest</td>
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<td>4.1-4.2</td>
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<td>4.3-4.6</td>
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<td>Chapter 4 Review</td>
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<td>Chapter 5 Pretest</td>
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<td>5.1-5.5</td>
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<td>5.1-5.5</td>
<td>10/15 at 11:00 pm</td>
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<td>Chapter 6 Pretest</td>
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<td>Chapter 7 Pretest</td>
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<td>11/12 at 11:00 pm</td>
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<td>Chapter 6 Review</td>
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<td>Chapter 7 Review</td>
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<td>Chapter 8 Pretest</td>
<td>11/19 at 11:00 pm</td>
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<td>8.1-8.6</td>
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<td>8.7</td>
<td>11/29 at 11:00 pm</td>
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Student Phone Support
For All Products

The Pearson 24/7 Support Website:
247pearsoned.custhelp.com
Still the Best Problem Solver!

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Guided Assistance answers
Over 400 video tutorials
And More!

Answers to most support questions can be found in the 24/7 knowledgebase—now optimized for mobile devices.
Visit the Pearson 24/7 Support site on any mobile browser—or scan the QR Code—and get the answers you need.

All Product
Student Phone
Starting August 15
Students: 12PM to 8PM
Instructors: 8AM to 8PM
Times are EST, U.S. and Canada Only

All Products
800-677-6337