Imperial Valley College Course Syllabus - Math 61
Basic Course Information

Semester	**Fall 2015**	Instructor Name	**Arashmidos Monjazeb Ph.D.**
Course Title & # Math 61	**Beginning Algebra**	Email	**Arashmidos.monjazeb@imperial.edu**
CRN #10077		Webpage (optional)	
Room 2721	**Building 2700**	Office	**Part-Timers: Room 809**
Class Dates	**August 17 through Dec. 09, 2015.**	Office Hours 18:20-18:30pm Class Room	
Class Days M, W .		Office Phone #	
Class Times 18:30-19:55m Units 3		Office contact if student will be out or emergency	**Silvia Murray 760☐355☐6201 or Ofelia Duarte 760☐355☐6155**

Contacting the Instructor

I will be available during office hours for personal discussion. I endeavor to listen to voice mail and look at email each day when I am on campus. I DO NOT look at email on the weekends (Friday -Sunday) or on holidays. I do not respond to email regarding absences, unless it is long term. I do not discuss grades over email; this must be done in person.

KNOW YOUR TIME TABLE, AND NOT DEPEND ON USE OF CALCULATOR

Course Description

An introduction the concepts needed for further study in Mathematics. Topics covered include operations with whole and rational numbers, decimals, percents, ratio and proportions, and their applications.

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Perform the basic operations with whole and non-signed rational numbers.
2. Perform conversions to and from fractions, decimals, and percents.
3. Solve application problems involving operations with non signed rational numbers

Course Objectives

Upon satisfactory completion of the course, students will be able to:
1. Demonstrate skills working with whole numbers.
2. Demonstrate skills working with fractions.
3. Demonstrate skills working with decimals.
4. Demonstrate skills working with percents.
5. Solve problems involving sales tax and discounts.

Textbooks & Other Resources or Links

MATH XL computer access for doing homework is required for all students!
The text book is recommended: Basic College Mathematics, Version for Imperial Valley College or 4E , Martin Gay. A scientific calculator (not graphing) is also recommended, but not allowed to be used on exams.

Pace of Course and Tips for Success

This course moves rapidly covering the material equivalent to one year of math at the high school level, and meeting only twice each week. For every hour spent in class, you are expected to spend 2 -3 hours outside of class reading the book, doing homework, and studying the material. You cannot learn all of the material by just showing up to class. It is critical
You should read ahead and ask questions. Avoid falling behind in the material, reading and homework. If you fall behind it will be difficult to catch up. You cannot learn mathematics without doing the problems. Stay organized, take good notes and read your notes after class. If you are having difficulty with the material, get help. You can get help from me during office hours or in the Math Lab. Work with others outside of class, form a study group if possible. You are responsible for all material in assigned chapters and all material covered in lecture, even if you are absent, so find someone in class to make you copies of the notes & materials if you cannot be in class.

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two to three(2 - 3) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement. In other words, expect to spend 3 hours per week in the classroom AND at least 6 hours per week on homework for a 3 unit class.

Course Requirements and Instructional Methods

In class instructional method is lecture based with in class assignment and activities that correspond to the material covered in lecture. Evaluation is based on in class examinations and out of class homework assignments.
There will be six in class exams (100 points each) and one comprehensive final examination (200 points). Exams are closed book/closed note and each student must work independently. Plan now to be in class on the date of the exams.
Any missing exam grade will be recorded as a "0". You will have opportunity to make up one exam and replace your previous grade.

Course Grading

You will not pass the class if you do not complete any homework!

There are 100 points assigned for homework. No late homework will be accepted.

1-   Homework will be worth up to 17 points per chapter (6 chapters),
                                                              total of 100 points
2-   Six Chapter Exam, each worth 100 points,
                                                               total of 600 points
3-   Quizzes 100 points (usually are given
       at the beginning and/or the end of the session).   total of 100 points
4-   Final exam worth 200 points   total of 200 points
                                                            TOTAL POINTS 1000
Each regular exam has two parts,
a-   Take home exam worth 40% and there is no make up.
b-   In class exam worth 60%.
GRADING;

Letter grades will be assigned as follow.

A- 90% or better (900+)
B- 80% or better (800+)
C- 70% or better (700+)
D- 60% - 69 %

To receive a final grade of incomplete, you must be passing the class and be unable to take the final exam.

Attendance, class participation and a subjective instructor's interpretation of work may be used in assigning a final grade to borderline cases.

Attendance

A student who fails to attend the first meeting of a class will be dropped by the instructor as of the first official meeting of that class. It is the student's responsibility to drop or officially withdraw from the class.
See General Catalog for deadline date.

Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped. (ideally 2 to 3 absences in a row) Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

Classroom Etiquette

Electronic Devices: Cell phones and electronic devices must be turned off and put away during class unless otherwise directed by the instructor.
DO NOT TEXT. Texting during class is disruptive to your learning and students around you.

Food and Drink are prohibited in all classrooms. Water bottles with lids/caps are the only exception.

Disruptive Students: Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the General Catalog or Code of Conduct.

Children in the classroom:
Due to college rules and state laws, no one who is not enrolled in the class may attend, including children.

Please be courteous of others: Try to be on time to class and avoid talking during lectures.

Academic Honesty

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Plagiarism,is to take and present as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to correc tly 'cite a source', you must ask for help.

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Cheating

is defined as fraud, deceit, or dishonesty in an academic assignment or using or attempting to use materials, or assisting others in using materials, or assisting others in using materials, which are prohibited

Anticipated Class Schedule / Calendar Math 61 Spring 2015 Tentative Schedule			
Date	**Session**	**Text Event**	
08/17/15	**1**	**Ch. 1 (1 – 2)**	**Introduction**
08/19/15	**2**	**Ch. 1 (3 – 4)**	
08/24/15	**3**	**Ch.1 (5 – 6)**	
08/26/15	**4**	**Ch. 1 (7 – 9)**	
09/01/15	**5**	**Review**	
09/03/15	**6**		**Test on Ch. 1**
09/07/15	**7**		**HOLIDAY**
09/09/15	**8**	**Ch. 2 (1 – 3)**	
09/14/15	**9**	**Ch. 2 (4 – 5)**	
09/16/15	**10**		
09/21/15	**11**	**Review**	**Test on Ch. 2**
09/23/15	**12**	**Ch. 3 (1- 2)**	
09/28/15	**13**	**Ch. 3 (3 – 4)**	
09/30/15	**14**	**Ch. 3 (5 – 6)**	

10/05/15	15	Review	
10/07/15	16		Test on Ch. 3
10/12/15	17	Ch. 4 (1)	
10/14/15	18	Ch. 4 (2 – 3)	
10/19/15	19	Ch. 4 (3 – 5)	
10/21/15	20	Ch. 4 (6), Review	
10/26/15	20	Ch. 5 (1), Review	Test on Ch. 4
10/28/15	21	Ch. 5 (1 - 2)	
11/02/15	22	Ch. 5 (3 – 4)	
11/04/15	23	Ch. 6 (1), Review	Test on Ch. 5
11/09/15	24	Ch. 6 (2 – 3)	
11/11/15	25	Ch. 6 (4 – 5)	
11/16/15	26	Ch. 6 (6)	
11/18/15	27	Review	Test on Ch. 6
11/30/15	28	Make up Tests	
12/02/15	29	Make up Tests	
12/07/15	30	REVIEW Review and Make up Exam.	
12/09/15	31		FINAL EXAM

"TRUTHFULNESS IS THE FOUNDATION OF ALL HUMAN VIRTUES"

 I HAVE TRUST ON ALL MY STUDENTS. DO NOT TAKE IT AWAY.
THIS SCHEDUAL IS SUBJECT TO CHANGE IN ORDER TO MEET
STUDENT'S NEEDS.