

**General Information:**

<b>Instructor:</b> Mardjan (Marj) Shokoufi	<b>Text/Author:</b> Introductory and Intermediate Algebra for college students, 4 <sup>th</sup> edition, <i>Blitzer</i>
<b>Office:</b> 2766	<b>Chapters Covered:</b> 8-14
<b>Phone:</b> 355-6401	<b>Class Code:</b> 10651
<b>e-mail:</b> mardjan.shokoufi@imperial.edu	<b>Credit Units:</b> 5
<b>Office hours in my office room 2766:</b> MW 1-2, T 1:15-2, TH 12:45-2	<b>Appointment Hours*:</b> as requested

\* A minimum of 24 hours notice need to be given for appointment hours.

**Prerequisite:** Math 80 or Math81 with a grade of C or higher or appropriate placement

**Course Description:**

A further study of the concepts of algebra learned in beginning algebra. Topics covered include linear and quadratic equations, relations, functions and graphs, systems of equations, logarithmic and exponential functions, conic sections, and sequences and series.

**MyMathLab Course ID: shokoufi81217**

Your work will be done mostly through **MyMathLab** (address: [pearsonmylabandmastering.com](http://pearsonmylabandmastering.com)) program. This is the software that you will be using for all your Mathematics assignments as well as two of your tests. **You need to register in the program by Monday August 26, 2013 at 9 am or will be dropped from the class. No exception!!!**

In the program you will have access to your e-book, lecture videos, sample chapter tests as well as individualized study guide based on your work on the tests and assignments, included are free tutoring from the publisher.

**Module Description:**

This class is divided into 15 modules. Each module covers material from your textbook and MyMathLab program. The modules will be accessible from the Menu under modules in Blackboard. Each module corresponds directly with your assignment number in MyMathLab.

You will be able to see the modules throughout the semester for review. However; the assignments will not be available after the due date. This strict schedule is necessary to keep you on track in the course. Students who get behind in their coursework often end up failing the course as a result.

**Portfolio Description:**

As you read your book and watch the lecture videos you need to take notes and write down the formulas, as well as while doing your assignments you need to keep all these notes, formulas, and worked-out exercises in a notebook or binder. It should be put in **3 parts**: 1. formulas you need to study and memorize; 2. the rules and examples you are writing as you are reading your book and watching the lectures; and 3. the assignment section that include the worked out HW problems.

**Note:** The portfolio has to be turned in twice: at each on campus test (10/11 and 12/2)

**Guidelines:**

1. Late assignment is **not** accepted
2. **No** make-up test will be given
3. Maximum number of missed assignment (HW)allowed: **2**, the instructor can drop you from the class if the number of missed assignment exceeds the number allowed.
4. Cheating Policy: If a student is caught cheating once then the student will receive a zero for the particular work and will not be allowed to drop that grade. If a student is caught cheating a second time, the student will receive an F for the course and will be referred to the college administration for further disciplinary actions. Examples of cheating include, but are not limited to, submitting someone else’s work as your own, and using unauthorized materials on the exams.
5. Cell phones and pagers: need to be turned off during the test time.

**Material needed:** MyMathLab component of the book (can buy online) and the textbook (optional), paper, pen, pencil, highlighter, scientific calculator (graphing calculator and cell phones are not allowed during the tests).

**NOTE:** Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Program and Services (DSP&S) office as soon as possible.

DSP&S  
Room 2117  
Health Sciences Building  
(760) 355-6312

**Grading:**

<b>15 assignments sets @ 10 points each</b>	<b>150</b> (See the attached calendar for dates)
<b>3 Tests @100 points each</b>	<b>300</b> (See the attached calendar for dates)
<b>Final (cumulative)</b>	<b>200</b> (See the attached calendar for date)
<b>Portfolio @25 points at each collection</b>	<b>50</b> (collected twice at on campus tests)
<b>15 Discussions/group work@ 10 points each</b>	<b>100*</b> (See the attached calendar for dates)

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<b>Total</b>	<b>800</b>
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The assignments called HW are dne in the MyMathLab program. Each set would consist of 50 to 100 exercises. Discussion/group work is done in Blackboard.\* 5 of the discussions will count toward extra credit.

**Grading Scale:** The standard grading scale will be used: 90%=A, 80%= B, 70% -C, 60%=D, less than 60% will result in the grade of F.

- 720-800 points = A**
- 640-719 points = B**
- 560-639 points = C**
- 480-559 points = D**
- Zero -479 points = F**

**Learning resources:** instructor, the tutors at the library and at the Math Lab, and online tutoring through the MyMathLab.

## Tips for Success:

Remember this is a online class, meaning you have to study the material as suggested in the modules every week, as if you were in a regular class setting, you would take notes, read them, ask question( I am here to help, call me, e-mail me, drop by my office). So the amount of time you need to spend is the hours you would have spend in the class (5 hours a week) plus all the time for review, assignments, discussions, and getting ready for the tests.

- **Expect to spend 4-5 hours daily for review, reading and doing homework**
- **Read your textbook and take notes**
- **Take good notes and read through your own notes as you work through HW**
- **Do your homework**
- **Avoid getting behind**
- **Get help when needed**
- **Form a study group**
- **Be organized**
- **Keep track of your grade**

Test 1-----

Test 2-----

Test 3-----

Portfolio 1-----

Portfolio 2-----

HW 1-----

HW 2-----

HW 3-----

HW 4-----

HW 5-----

HW 6-----

HW 7-----

HW 8-----

HW 9-----

HW 10-----

HW 11-----

HW 12-----

HW 13-----

HW 14-----

HW 15-----

## TESTS:

There are 3 tests and a cumulative final in the class:

2 tests are on-line, using MyMathlab program; the other 1 test and the final are face to face.

The on-line test cannot be accessed after the due date and must be completed on time. The two face to face exams need to be taken on the days and times announced. If for some reason you cannot make it you need to have made arrangements previously with me. *There are **no exceptions** to this late assignment policy.*

Face to face tests are at IVC's main campus,

Friday October 11                      8:30-10 am      (room to be announced at a later time)

Monday December 2                      6-7:30 pm      (room to be announced at a later time)

## ASSIGNMENTSS:

There are 15 assignments (called HW) in the class. Each assignment is worth 10 points.

Assignments cannot be accessed after the due date and must be completed on time. *There are **no exceptions** to this late assignment policy.*

## DISCUSSIONS/GROUP ACTIVITY:

Every week I put in a discussion topic, or assign a group activity to be done on line in Blackboard. Your responses and replies to other students without it being a repetition of other students' responses will count as 10 points maximum for each discussion/ group activity. Your comments and answers on the discussion board need to be done in time required as they are due dates for discussion items. % of the discussions/group activities will be counted as extra credit. These are the only extra-credit options available in this course.

**SLO:** IVC has developed SLO (student learning outcomes) for the institution and the courses.

**Institutional Student Learning Outcomes:**

Students who complete a degree or certificate at Imperial Valley College will demonstrate competency in these five areas: communication skills, critical thinking skills, personal responsibility, information literacy, and global awareness.

**MATH 91 Student Learning Outcomes:**

Students who successfully complete MATH 91 at Imperial Valley College will demonstrate competency in these areas:

1. Solve quadratic equations by factoring, completing the square, and quadratic formula. (ILO2)
2. Solve equations involving radicals. (ILO2)
3. Recognize and graph equations of conic sections. (ILO2)
4. Perform operations on functions algebraically. (ILO2)
5. Solve an application involving exponential functions. (ILO2, ILO5)

Module	Due on*	Sections Covered	Assignments(HW) On MYMATHLAB	Discussion?group work on Blackboard		
1	8/27	8.1, 8.2	HW 1	1		
2	9/3	8.3, 8.4	HW 2	2		
3	9/10	9.1, 9.2	HW 3	3		
4	9/17	9.3, 9.4	HW 4	4	<b>Test 1</b>	on MyMathLab
5	9/24	10.1, 10.2	HW 5	5		
6	10/1	10.3, 10.4, 10.5	HW 6	6		
7	10/8	10.6, 10.7	HW 7	7	<b>Test 2*</b>	<b>Friday 10/11 IVC</b>
8	10/15	11.1, 11.2	HW 8	8		
9	10/22	11.3	HW 9	9		
10	10/29	11.4, 11.5	HW 10	10		
11	11/5	12.1, 12.2	HW 11	11	<b>Test 3</b>	on MyMathLab
12	11/12	12.3	HW 12	12		
13	11/19	12.4, 12.5	HW 13	13		
14	11/26	13.1-13.5	HW 14	14		
15*	12/2*	14.1-14.4	HW 15	15	<b>Final</b>	<b>Monday 12/2 IVC</b>

\*Check the time (hour that the HWs and tests are due)

**IMPORTANT:** You must be an active participant in the course. If you do not turn in any two consecutive assignments, or 2 consecutive discussions/group activity or missed a test without contacting the instructor, you may be dropped from the course.