Instructor	Kimberly Walther	Textbook	Intermediate Algebra
		Author	eleventh edition
			Lial/Hornsby/McGinnis
e-mail	love2domath@msn.com	Location/Time	CRN 10427 Room 2723 T/Th 3:40 - 6:10 P.M.
	kimberly.walther@imperial.edu		CRN 10430 Room 2728 T/Th 6:30 – 9:00 PM

General Guidelines

1 . All work you turn in must be your own insights and understandings, not somebody else's. I will drop you from the course if you do otherwise.	
2. Late work is not accepted	3. Missed assignments, quizzes, and exams are recorded as zeros.
4. Come to class prepared. Bring your book to every class session.	5. It is your responsibility to drop before the W deadline. (**Nov. 10, 2012**)
6. School Policy: No children/visitors are allowed in classroom.	7. School Policy: No food or beverages are allowed in the classroom.

Pre-requisite Math 80/81 Beginning Algebra - Grade of C or better; or appropriate placement.

Course: Equivalent to a second year algebra offered in high school. Topics covered are: Real number system, polynomials, rational expressions, exponential and radical forms, linear and quadratic equations, relations, functions and graphs, systems of equations, logarithmic and exponential functions. Chapters covered are selections from chapters 4-14.

Assessment

1. Daily Quizzes 10 pts each
- **Purpose** - The principal aim is to help both you and me discover any misunderstandings of the material that was covered in the previous session. The other aim is to help you get used to taking exams from me and reduce any anxiety you may have.
- **Quiz** - Quizzes represent approximately 10% of your grade. Quizzes are approximately 5 -10 questions in length and are given at the end of each class session with the exception of test nights. If you choose to leave early you will lose your opportunity to take the quiz and must accept a zero as your score.

2. Homework 10 pts each
- **Purpose** - Homework is used to help you practice the skills that you have learned in class.
- **Homework** - Homework represents approximately 15% of your grade. You are encouraged to work with others when doing the homework exercises. You must show your work to receive credit. You will be assigned 90+ problems per class meeting. Homework is due at the beginning of the class session.

3. Chapter Exams 600 pts
- **Purpose** - Exams help you review past material and to evaluate your understanding of the material covered in each chapter.
- **Chapter Exams** - Chapter exams represent approximately 50% of your grade. The attached schedule is tentative, I reserve the right to adjust the specific dates of tests and assignments throughout the semester as needed. **Make-up tests are not available.**

4. Final Exam Date (TBA)   300 pts
- **Purpose** - The Final exam will completely assess your new understanding about Algebra.
- **The Final exam is comprehensive covering chapters 4 - 14 and represents approximately 25% of your grade.**

Grading Scale:

90% - 100%	A
80% - 89%	B
70% - 79%	C
60% - 69%	D
0 % - 59%	F

I do not grade on a curve. Your grade depends solely on your completion of assignments and your comprehension level of the material.

Student Learning Outcomes:
Upon completion of this course students are expected to be able to:
1. Solve quadratic equations by factoring, completing the square, and quadratic formula.
2. Solve equations involving radicals.
3. Recognize and graph equations of conic sections.
4. Solve three by three linear systems by elimination and/or substitution.
5. Solve and application involving exponential functions.

Attendance
School Policy states that if you miss more than one class, then I may drop you from this course. It is important for you to remember that it is your responsibility to drop the class; just because you stop attending does not mean I will drop you. If you stop attending and are not dropped from the class by the drop date you will receive an F in this class. If you have an emergency or a sudden circumstance that prevents you from coming to class please make sure to contact me either through my email or by calling the IVC registration office and have a message put in my box. Leaving early is an absence.

Learning Resources
1. Mrs. Walther: Ask Questions! Ask Questions! Ask Questions! Ask Questions!
2. Tutorial services: Library, Vocational Education Building 1701, Computer tutorials in the Math Lab Building 2500 (In order to access the Math Lab you must have a current IVC student ID card. I also encourage you to enroll in Math 60 to receive one unit of credit for using the Math Lab.
3. Study Guides: The book store has a variety for sale.

Any student with a documented disability who may need educational accommodations should notify the instructor and the Disabled Student Programs and Services (DSP&S) office as soon as possible. DSP&S, Room 2117 Health Sciences Building (760) 355-6312

Tentative Class Schedule

The instructor reserves the right to change the schedule as needed. It is the student's responsibility to attend class regularly, pay attention to lectures and announcements and note any changes in the schedule the instructor may deem necessary.

Week	Date	Assignment
1	Tuesday August 21	Summative Review and Assessment
	Thursday August 23	
2	Tuesday August 28	Ch 4 Sections 1 and 2
	Thursday August 30	Ch 4 Sections 3 and 4
3	Tuesday September 4	Ch 4 Section 5
	Thursday September 6	Ch 8 Section 1
4	Tuesday September 11	Ch 8 Section 2 and 3
	Thursday September 13	Ch 8 Section 4
5	Tuesday September 18	Tentative date for Exam 1
	Thursday September 20	Ch 9 Section 1 and 2
6	Tuesday September 25	Ch 9 Section 3
	Thursday September 27	Ch 10 Section 1 and 2
7	Tuesday October 2	Ch 10 Section 3
	Thursday October 4	Ch10 Sections 4 and 5
8	Tuesday October 9	Ch 10 Sections 6 and 7
	Thursday October 11	Tentative date for Exam 2
9	Tuesday October 16	Ch 11 Sections 1 and 2
	Thursday October 18	Ch 11 Sections 3 and 4
10	Tuesday October 23	Ch 12 Sections 1, 2, and 3
	Thursday October 25	
11	Tuesday October 30	Ch 12 Sections 4 and 5
	Thursday November 1	Ch 13 Section 1
12	Tuesday November 6	Ch 13 Section 2
	Thursday November 8	Ch 13 Section 3
13	Tuesday November 13	Ch 13 Section 4 and 5
	Thursday November 15	Ch 14 Sections 1 and 2
14	Tuesday November 20	Ch 14 Section 3
	Thursday November 22	***Thanksgiving Holiday No School***
15	Tuesday November 27	Tentative date for Exam 3
	Thursday November 29	Review for Final Exam
16	Tuesday December 4	***Finals Week*** ***Actual Date of Final Exam will be announced in class.***
	Thursday December 6	