

**Math 106 Intermediate Algebra**  
**Fall 2005**  
**MWF 7:35-9:10 AAS 17**  
**Mrs. Rebecca Wong**

**Office Hours:** Monday 1:30 – 2:00, Monday evening 6:00-6:30, Wed  
10:45-11:45 (MRC), Thurs 12:30-1:30  
**Office:** AAS 9C  
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**Course Description:** An intensive study of the concepts of algebra including basic concepts, first and second degree equations and inequalities, operations with polynomials, rational expressions, exponent and radical properties, graphical representations of functions, systems of equations, functional notation, and the exponential and logarithmic functions.

**Prerequisites:** Math 103 or 103R or 1 year of high school algebra with a grade of C or better.

**Required Text/Materials:** Intermediate Algebra for College Students, by Blitzer. A scientific calculator is also required.

**Grades:** The following categories (with approximate point values) will be used to determine final grades:

Exams (4 @ 60 pts ea)	240 pts
Quizzes (6 @ 20 pts ea)	120 pts
In-class/Group assignments	90 pts
Homework	60 pts
Final exam	100 pts

**Grading Scale:** 90–100% = A, 80–89% = B, 70-79% = C, 55-69% = D,  
below 55% = F

**Exams:** Four tests will be given, each worth 60 pts. No make-up exams will be given unless prior arrangements have been made with the instructor. The following is a tentative schedule for exams:

Test 1, Chapters 1 & 2	second week in Sept
Test 2, Chapters 3 & 4	fourth week in Sept
Test 3, Chapters 5 & 8	second week in Oct
Test 4, Chapter 9 & 10	second week in Nov

**Quizzes:** Six quizzes (roughly 1 per non-test week) will be given during the semester, each worth 20 points. No make-up quizzes will be given unless prior arrangements have been made with the instructor.

**In-class/group assignments:** We will be completing some work in small groups. These assignments are worth 3 points per day and may NOT be made up due to absence.

**Homework:** Homework will be assigned at each class meeting and checked at the beginning of each class period. If you arrive late for class after homework has been checked, you will NOT receive credit for your homework. Each day's assignments will be worth a total of 2 points. All necessary work must be shown to receive full credit. No late assignments will be accepted.

**Final Exam: Wednesday, December 14<sup>th</sup>, 7:30 – 9:30**

**Math Resource Center:** The Math Resource Center, located in SM 4 & 5, has tutoring from peer tutors and faculty daily to help support your learning of mathematics. Drop by and check it out! Note that my Wednesday office hour is held in the Math Resource Center.

**Emergency Procedures:** In case of an emergency, the class will evacuate to a designated area and wait to be cleared to leave campus.

**Special Services:** West Valley College makes reasonable accommodations for persons with documented disabilities. College materials will be available in alternate formats (Braille, audio, electronic format, or large print) upon request. Please contact the Disability and Educational Support Program at (408) 741-2010 (voice) or (408) 741-2658 (TTY) for assistance.

<b>Important Dates:</b>	Last day to drop without a W	Sept 10
	Labor Day Holiday	Sept 5
	Veterans Day Holiday	Nov 11
	Thanksgiving Holiday	Nov 24-26
	Last day to drop with a W	Nov 18

It is YOUR responsibility to take care of the paperwork if you wish to drop this class. If you fail to attend class, you may be dropped REGARDLESS of athletic/insurance considerations.

It is my job to help you learn mathematics and I love my job! Please do not hesitate to come by my office if you need any extra help.