

**Victor Valley College**  
**Department of Mathematics**  
**Fall 2008**

Math 12 ( Pre-Algebra )  
Section 21202

Fri day  
8:00 am – 11:10 am  
Bldg 21, Room-155

**Instructor** M. Rahman

**Office hours** Friday 11:10 am – 11:30 am or (By appointment), Room 115  
Email: [rahmanm@vvc.edu](mailto:rahmanm@vvc.edu) Ph # (951) 965-1439

**Objectives** Master concepts, content, and skills to be successful in subsequent mathematical studies. Develop the ability to reason analytically, deductively, logically, and critically. Understand and apply mathematical modeling. Develop greater confidence in their mathematical abilities. Gain an appreciation for the purpose and usefulness of mathematics.

**Course Prerequisites** Eligibility for Math 12 as determined by the College assessment process, or completion of Math 10.

**Required Materials**

**Textbook** Prealgebra Fifth (edition) by Bittinger/ Ellenbogen/Johnson

**Calculator** Calculators will not be allowed during tests. It is highly recommended that you become used to performing your calculations without the use of a calculator.

**Notebook** To get the most benefit from lecture sessions, you must take notes. You will also be required to keep a homework portfolio that will be turned in at the class meeting after each test.

**Homework** Your homework is to be completely in a neat and presentable portfolio packet that will be turned in at the class meeting after each test.

**Test** Four tests will be given in the class before final exam. The test dates and topics covered are given in the following date.

**Exam # 1 September 12, Chapter 1**  
**Exam # 2 October 3, Chapter 2**  
**Exam # 3 October 24 Chapter 4**  
**Exam # 4 November 14 Chapter 5**  
**December 12, Comprehensive Final Exam Chapter 1 --- 6.**

**Participation** Class participation is part of your grade. If you do not attend class, you will not receive credit for participation.

**Final exam** A comprehensive final exam will be given.

**Make-up Work** Because it is not fair to people who are prepared in a timely manner, and to prevent students from falling behind in their work for, no make-up work is allowed any reason. At the end of the semester however, one lowest test and one lowest homework score will be dropped when determining averages. If you are absent for a test or homework, it is counted as one low test or homework and then dropped. If you have been present for every test and turned in all assignments, you will still benefit from having one low test and one low homework score dropped.

**General Advice** Do not fall behind on your homework assignments. Attend class as often as possible. Attending class promptly and regularly and keeping up with homework are the two best ways to guarantee success in this class. Tutoring is available for free in Student Services and in the **Math Lab**. Office hours are available for people needing more help on homework than can be allowed for in the classroom.

**Instructor's Policy**

Please turn off all cell phones/pagers before entering the class.

Do not bring food or beverages into the classroom and lab. Please do not bring children or others not enrolled in Victor Valley college classes to class with you. Please be considerate of others and do not arrive late to class or disrupt class by having personal conversations during lecture.

### **Determining your course grade**

Course grades are determined using a weighted average.

1. Tests 70%
2. Home-work, Portfolio 5%
3. Participation 5%
4. Final Exam 20%

### **Letter grade determinations**

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

