

**Math 71**

**SPRING 2014**

Instructor: Velarmino Suarez

Text/Author: Prealgebra  
Elyan Martin-Gay Six Edition

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Chapters Covered: 1 - 9

Class Day and Time: **MW 04:45 – 06:10**

Room: **2721**

Class Code: **20107**

**Deadline to drop with “W” 12 APR 2014**

**DESCRIPTION:** An introduction to the mathematical concepts needed for further study in Algebra. Topics covered will include the real number system, variable expressions, solving equations, measurement and conversions, and geometry

**STUDENT LEARNING OUTCOME :** 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 rational numbers
2. Compute the volume, area and perimeter of standard geometric shapes.
3. Solve equations appropriate for a Pre-Algebra class

**GENERAL GUIDELINES:**

1. All work that you do must reflect your own understandings, insights, and thoughts, not somebody else's.
2. **School policy:** No food or beverages are allowed in the classroom.
3. Missed assignments and exams are recorded as zeros.
4. Late work is not accepted.
5. Bring your book to class everyday.
6. **School policy;** No children are allowed in the class.
7. It is your responsibility to drop before the “ w “ deadline.
8. Cell Phones must be turned off while in classroom

**Attendance Policy: Maximum number of absence allowed : 2, Being tardy or leaving early will count as half absence. The instructor can drop you from class if the number of absence exceeds the number allowed.**

**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  
( 760 ) 355-6312**

**GRADING:** Your semester will be based on an accumulation of points.

<b>Tests-</b> 25 points each ( 4 tests during semester )	90%-100%	A
	80%-89%	B
	70%-79%	C
<b>Assignments: 6</b>	60%- 69%	D
	0%-59%	F

**Final Exam ( May, Wednesday 14 )**

### COURSE SYLLABUS

<b>DATE:</b>	<b>CHAPTER</b>	<b>SECTION</b>
1/22	1	1.7 and 2.1
1/27 and 29	2	2.2 – 2.5
2/3 and 5	2 and 3	2.6 and 3.1 – 3.3
2/10 and 12	3 and 4	3.4 and 4.1 Test 1
2/17 ( Holiday ) and 19	4	4.2 - 4.3
2/24 and 26	4	4.4 – 4.7 and
3/3 and 5	5 and 6	4.8 , 5.6, and 6.1 – 6.2
3/10 and 12	6	6.3 - 6.5 Test 2
3/17 and 19	7	7.1 – 7.4
3/24 and 26	7 and 8	7.5 - 7.6 and 8.3 – 8.4
3/ 31 and 4/2	9	9.1 – 9.4
4/7 and 9	9	9.5 - 7
4/14 and 16	9	Test 3
4/21 and 23	Holiday	
4/28 and 30	General review	
5/5 and 5/7	General review	
<b>5/12 and 5/14</b>	<b>( FINAL TEST )</b>	