## **Math 71 SPRING 2014**

Instructor: Velarmino Suarez Text/Author: Prealgebra

Elyan Martin-Gay Six Edition

e-mail: suareziny@hotmail.com Chapters Covered: 1 - 9

Class Day and Time: **M** 06:30 – 09:40pm Room: 205

Class Code: 20108 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.

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

# Final Exam (May, Monday 12 2014)

## **COURSE SYLLABUS**

DATE:	CHAPTER	SECTION
1/27	1 and 2	1.7  and  2.1 - 2.3
2/3	2	2.4 – 2.6 and 1.8
2/10	3	3.1 3.4
2/17	Holiday	
2/24	4	4.1 – 4.2 Test 1
3/3	4	4.3 - 4.6
3/10	4, 5, and 6	4.7 – 4.8 and 5.1 and 6.1
3/17	6	6.2 - 6.5
3/24	7	Test 2, and $7.1 - 7.2$
3/31	7	7.3 – 7.6
3/7	8 and 9	8.3 - 8.4 and $9.1 - 9.2$
4/14	9	9.3 – 9.6
4/21	Holiday	
4/ 28	9	9.7 Test 3
5/5	Review	
5/12	Final	