Math 71

Instructor: Velarmino Suarez

Text/Author: Prealgebra
Elyan Martin-Gay Sixth

Edition

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

Class Day and Time: **MW** 6:30 – 7:55 **PM** Room: 2700-2723 Class Code: 20184

Dead-line to drop with "w" 13 APR 2013

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 OUTCOMES

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 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: 9	60%-69%	D
	0%-59%	F

Final Exam (May, Wednesday 8)

COURSE SYLLABUS

DATE:	CHAPTER	SECTION
1/14 and 16	1 and 2	1.7 and 2.1 – 2.3
1/21 (H) and 23	2	2.4 - 2.6 and 1.8
1/28 and 30	3	3.1 and 3.2
2/4 and 6	3	3.3 and 3.4 Test 1
2/11 and 13	4	4.1 - 4.4
2/18 (H) and 20	4	4.5 - 4.8
2/25 and 27	5 and 6	5.6 and $6.1 - 6.3$
3/4 and 6	6	6.4 and 6.5 Test 2
3/11 and 13	7	7.1 and 7.2
3/18 and 20	7	7.3 and 7.5
3/25 and 27	7 and 8	7.6, and 8.3 and 8.4
4/8 and 10	9	9.1 and 9.
4/15 and 17	9	9.3 and 9.4
4/22 and 24	9	9.5 and 9.6

4/29 and 5/1 9.7 Test 3

5/6 General Review

5/8 (FINAL TEST)