**BASIC   MATHEMATICS**                        **FALL  2013**

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**Math 61**

Instructor: Velarmino Suarez                    Text/Author: Basic Mathematics
                                                K. Elyan Martin-Gay Third
Edition

**e-mail:** suarezinv@hotmail.com                    Chapters Covered: 1- 6

Class Day and Time: **TR  03:05 – 04:30 PM**        Room: **2722**    Class Code: **10617**

                        **Dead-line to drop WITH  "W" 09 DEC 2013**

DESCRIPTION: This course provides the students with concepts of arithmetic including operations with whole numbers, decimals, percents, ratio and proportions, and their applications.

**STUDENT   LEARNING   OUTCOMES**
**1. Perform the basic operations with whole and non-signed rational numbers.**
**2. Perform conversions to and from, fractions, decimals, and percents.**
**3. Solve application problems involving operations with non-signed numbers.**

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% | B |
| | | 70%-79% | C |
| **Assignments:  6** | | 60%- 69% | D |
| | | 0%-59% | F |

**Final Exam (De Thursday 5)**

## COURSE   SYLLABUS

| DATE: | CHAPTER | SECTION |
|---|---|---|
| 8/20 and 22 | 1 | 1.1 - 1.5 |
| 8/27 and 29 | 1 | 1.6 – 1.7 |
| 9/3 and 5 | 1 | 1.9, 2.1 – 2.5 |
| 9/10 and 12 | 1 and 2 | Test 1 |
| 9/17 and 19 | 3 | 3.1 – 3.5 |
| 9/24 and 26 | 3 and 4 | 3.6, 4.1 – 4.3 |
| 10/1 and 3 | 4 | 4.4 – 4.6 |
| 10/8 and 10 | 3 and 4 | Test 2 |
| 10/15 and 17 | 5 | 5.1 – 5.4 |
| 10/22 and 24 | 6 | 6.1 -6.2 |
| 10/29 and 31 | 6 | 6.3 – 6.4 |
| 11/5 and 7 | 6 | 6.5 – 6.6 |
| 11/12 and 14 | 5 and 6 | Test 3 |
| 11/19 and 21 | General review | |
| 11/26 and 28 | Holyday | |
| 12/3 | General Review | |
| **12/5** | **FINAL  EXAM** | |