## Intermediate Algebra Math 91 CRN 20122 (Credits: 5 Units) Lecture/Discussion MWF 8:15-9:50 AM Room 2725

**Instructor:** Jeronimo Noris Garay **Phone**: (760) 353-7749

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**Text:** Introductory & Intermediate Algebra for College Students (Author: Robert Blitzer)

**Grading Policy:** The semester grade will be based on an accumulation of points

|                             | <b>Points</b> | Points Acc. | Percent | Grade |
|-----------------------------|---------------|-------------|---------|-------|
| Tests: 150 points each      | 600           | 900-1000    | 90-100  | A     |
| (4 tests will be given)     |               |             |         |       |
| Quizzes: 5 points each      | 50            | 800-899     | 80-89   | В     |
| (10 quizzes will be given)  |               |             |         |       |
| Homework: 10 points each    | 100           | 700-799     | 70-79   | C     |
| (13 home-works will be give | n)            |             |         |       |
| Final Exam                  | 250           | 600-699     | 60-69   | D     |
|                             |               |             |         |       |
| <b>Total Points</b>         | 1000          | 0-599       | 0-59    | F     |

## **Student Learning Outcomes:**

- 1. Solving quadratic equations by factoring, completing the square, and quadratic formula
- 2. Solving equations containing radicals.
- 3. Recognize and graph equations of conic sections.
- 4. Perform operations on functions algebraically
- 5. Solve an application involving exponential functions.

## **Comments:**

- 1. Attendance is required (3 absences are allowed) on the fourth absence you will be dropped from the class; But it is student's responsibility to drop the class using WEBSTAR. If at the end of the semester your name appears on the list you will get an F.
- 2. Calculators (No graphing calculators) are allowed on tests or quizzes.
- 3. No make up tests or quizzes will be given! (However, I will reschedule a test if at least one class meeting advance notice)
- 4. No food or drinks consumed in the classroom.
- 5. Cell-phones must be turn off while in the classroom.
- 6. Any student creating disturbance will be asked to leave the class.
- 7. Deadline to drop with a "W" is April 12, 2014
- 8. Any student with a documented disability who may need educational Accommodation should notify the instructor or the Disable Student Program and Services (DSP&S) office as soon as possible.

Room 2117 Health Science Building (760) 355-6312

## MATH 091 OUT-LINE

|   |              | MITTI UTI OC |                                |
|---|--------------|--------------|--------------------------------|
| *************************************** | DATE         | DAY          | SECTIONS                       |
| WEEK #1                                 | January 20   | M            | Holiday                        |
|   | January 22   | W            | Introduction to Grading Policy |
|   | -            | F            | 8.1                            |
| WEEK #0                                 | January 24   | Г            | 0.1                            |
| WEEK #2                                 | 1 27         | M            | 0.2                            |
|   | January 27   | M            | 8.2                            |
|   | January 29   | W            | 8.3                            |
| ***********                             | January 31   | F            | 8.4                            |
| WEEK #3                                 |              |              |                                |
|   | February 3   | M            | 9.1                            |
|   | February 5   | W            | 9.2                            |
|   | February 7   | F            | 9.3                            |
| WEEK #4                                 |              |              |                                |
|   | February 10  | M            | 9.4                            |
|   | February 12  | $\mathbf{W}$ | Test # 1 chapters 8 & 9        |
|   | February 14  | F            | Holiday                        |
| WEEK #5                                 | J            |              | ,                              |
|   | February 17  | M            | Holiday                        |
|   | February 19  | W            | 10.1                           |
|   | February 21  | F            | 10.2                           |
| WEEK #6                                 | 1 Columny 21 | 1            | 10.2                           |
| WEEK #0                                 | February 24  | M            | 10.3                           |
|   | •            |              | 10.3                           |
|   | February 26  | W            |                                |
| MEEL UZ                                 | February 28  | F            | 10.5                           |
| WEEK #7                                 | 1.6          | 3.6          | 10.6                           |
|   | March 3      | M            | 10.6                           |
|   | March 5      | $\mathbf{W}$ | 10.7                           |
|   | March 7      | F            | 11.1                           |
| WEEK # 8                                |              |              |                                |
| WEEK II O                               | March 10     | M            | Test # 2 Chapter 10            |
|   | March 12     | W            | 11.2                           |
|   | March 14     | F            | 11.3                           |
| WEEK # 9                                | March 14     | 1            | 11.5                           |
| WEEK # 3                                | March 17     | M            | 11 /                           |
|   | March 17     | M            | 11.4                           |
|   | March 19     | W            | 11.5                           |
| TTPPT7 # 40                             | March 21     | F            | 12.1                           |
| WEEK # 10                               |              |              |                                |
|   | March 24     | M            | 12.2                           |
|   | March 26     | $\mathbf{W}$ | 12.3, 12.4                     |
|   | March 28     | F            | 12.5                           |
| WEEK # 11                               |              |              |                                |
|   | March 31     | M            | Test # 3 Chapters 11 & 12      |
|   | April 2      | W            | 13.1                           |
|   | April 4      | F            | 13.2                           |
|   | •            |              |                                |

| WEEK # 12 |          |   |                           |
|-----------|----------|---|---------------------------|
|           | April 7  | M | 13.3                      |
|           | April 9  | W | 13.4                      |
|           | April 11 | F | 13.5                      |
| WEEK # 13 | -        |   |                           |
|           | April 14 | M | 14.1                      |
|           | April 16 | W | 14.2                      |
|           | April 18 | F | Continue                  |
| WEEK # 14 |          |   |                           |
|           | April 28 | M | 14.3                      |
|           | April 30 | W | 14.4                      |
|           | May 2    | F | Continue                  |
| WEEK # 15 |          |   |                           |
|           | May 5 `  | M | Test # 4 Chapters 13 & 14 |
|           | May 7    | W | Review for Final          |
|           | May 9    | F | Review for Final          |
| WEEK # 16 |          |   |                           |
|           | May 12   | M | Final Test                |
|           |          |   |                           |