COURSE: MAT 0024C Beginning Algebra CRN: 12648

TIME: Tuesday and Thursday 7:30 – 10:15 AM

**Location: Building 2 Room 236** 

#### **Contact Info:**

**INSTRUCTOR:** Mrs. Washington

E-mail: ewashington3@atlas.valenciacc.edu

Phone: 407-582-4178 or 321-697-4178

Office: Room 2-206

It is suggested that you obtain a binder with loose leaf paper and dividers. There will also be several handouts and worksheets that you will want to keep in order, according to topic.

## **Required Materials**

Text Book: <u>Elementary Algebra 3<sup>rd</sup> Edition</u>- by Alan Tussy and R. David Gustafson

## **Course Description**

This course is designed to supplement the algebraic background of students prior to taking certain courses at the college level. Topics include sets, fundamental operations with polynomials, linear equations and inequalities with applications, factoring and its use in algebra, introduction to graphing of linear equations, introduction to radicals, and use of calculators. Credits earned in this course do not fulfill any college-level mathematics requirements nor do they apply toward any college-level credit requirements.

<sup>\*\*</sup>There are two requirements for passing this class successfully: 1) scoring an 80 or higher (24 out of 30 questions correct) on the final exam, and maintaining at least a "C" average in the class.

<sup>\*\*</sup>Homework will be checked on a random basis...so please do your homework everyday....you never know when I am going to ask for it.

Reviews for tests, quizzes, group projects, and other activities will be given accordingly during the semester.

\*\*Quizzes will be given in the first 10-15 minutes of class. If you are late or miss the quiz you will not be able to make it up. Please arrive to class on time so that you do not miss these quizzes.

\*\*All Students will be required to seek tutoring in the Learning Center for 1 hour a week until the first test. If students have not attended the Learning Center for 1 hour a week up until the first exam they will not be able to take the test until they have. They then will receive the 15 point penalty for taking a test late. Any student who received below a B on the first test will be required to continue attending the Learning Center for tutoring until the next test and so on.

### **Competencies of a Valencia Graduate:**

<u>THINK</u>: Think clearly, critically, and creatively. Analyze, synthesize, integrate, and evaluate in many domains of human inquiry.

<u>VALUE</u>: Make reasoned value judgments and responsible commitments.

**<u>ACT</u>**: Act purposefully, reflectively, and responsibly.

**<u>COMMUNICATE</u>**: Communicate with different audiences using varied means.

# **CLASS COMPETENCIES:**

1. Mathematics Skills (arithmetic and algebra skills)

4. Final exam

- 2. Reading Skills (literal and critical comprehension skills)
- 3. English Language Skills (word choice and grammar, spelling, capitalization, and punctuation skills)

## **Grading**

25% of overall grade

Grading for this course will be derived from the following sources:

A minimum of four exams
Quizzes/Labs
Quizzes/Labs
Homework (Checked Randomly)
25% of overall grade
40% of overall grade



## **Grading Scale**

The scale used in this course to determine your grade is as follows:

90 - 100	=	A
80 - 89	=	В
70 - 79	=	C
60 - 69	=	D
0 - 59	=	F

#### Make-up Work

It is the responsibility of the student to make-up any homework, notes, quizzes, projects, or activities that are missed. If possible, homework or quizzes should be completed before missing a class. There will be make-ups for tests. All tests can be found in the testing center. It will not be the same test that the class took. You will be penalized 15 points for taking an exam late. That means even if you get a 100, the highest grade you can receive on the test will be a B.

# **Attendance Policy**

You are expected to attend all classes. If you miss a class, you are still responsible for covered material or assignments. The instructor has the authority to withdraw any student who misses more than 3 days.

#### **IMPORTANT DATES**

September 3 <sup>rd</sup>	Labor Day – No Class
September 4 <sup>th</sup>	Drop/Refund Deadline
October 1 <sup>st</sup>	Faculty Work Day – No Classes
October 18 <sup>th</sup>	Matador Day (Look for Festivities behind Building 1)
October 23 <sup>rd</sup>	Learning Day for Faculty Day – No Classes
November 2 <sup>nd</sup>	Withdrawal Deadline for Grade of "W"
November 21-25 <sup>th</sup>	Thanksgiving Break – No Classes
December 9 <sup>th</sup>	Final Withdrawal
December 10-16 <sup>th</sup>	Finals Week
December 17 <sup>th</sup>	Grades Due

#### **Calculator**

A calculator is not used in this class heavily due to the fact that the state competency does not allow the use of calculators. However, they will be used at times to help with understanding math concepts.

#### **Instructor Availability**

I am here to help, so please do not hesitate to ask for assistance. I am available before and after class, by appointment, or stopping by my office. Appointments are highly recommended because I do have other responsibilities. Don't hesitate to use Valencia's resources such as free tutoring in Building 3 Room 100 and the computer labs in Room 2-144/2-142.

<u>ACADEMIC HONESTY</u>: Each student is expected to be in complete compliance with the college policy on academic honesty as set forth in the admissions catalog and the student handbook. Providing information to another student or receiving information concerning exam content is considered cheating. The instructor reserves the right to determine the appropriate penalties within Valencia Community College academic honesty policies.

## **Office of Student Disability Statement:**

Any student who feels he/she has the need for special adaptations to the learning environment due to a disability is asked to schedule an appointment with the Office for Students with Disabilities, room 1-152. Students with disabilities who qualify for academic accommodations must provide a letter from the Office for Students with Disabilities (OSD) and discuss specific needs with the professor, preferably during the first two weeks of class. The Office for Students with Disabilities determines accommodations based on appropriate documentation of disabilities.

<u>DISCLAIMER</u>: Changes in the evaluation procedure may be made at the discretion of the instructor.