COURSE: Elementary Algebra
Ticket Number 0225: TTH: 10:40AM-1:10PM BUNG 2

INSTRUCTOR: Angela Grigoryan
Office Hours: T 1:15 – 2:00PM
Or by appointment
Office: CCB: Math Lab, Casement of the Campus Center
Email: anzhela.grigoryan@csun.edu

TEXT: Elementary Algebra
By Kaufmann/Schwitters-8th Ed.

IMPORTANT DATES: March 3: Last day to drop without a “W”
May 5: Last day to drop with a “W”
Final Exam: Saturday, May 31 from 10:15AM – 12:15PM.

ATTENDANCE: Class attendance is mandatory for all class meetings. You could be dropped after 4 absences but it is your responsibility to drop the class, if you decide to stop attending. Two tardies are counted as one absence.

HOMEWORK POLICY: Homework will be assigned daily, and it is expected to be done daily. However, it will be collected the day of the test. A reasonably complete assignment will be given 10 points. You must show your work. You are encouraged to collaborate with one another on the homework. No late HW will be accepted.

EXAMS: There will be 8 tests given throughout the semester. Don’t miss them! There will be no make-ups! If you know in advance that you will miss an exam, then it is possible to arrange to take it in advance, but no exam will be given after the class has taken it. You will also have a final exam.

GRADING: Your grade will be computed from your assignments, chapter test, and final exam scores.
60% of the course grade will be based on the test scores.
10% on the assignments scores (homework and quiz).
30% on the final exam score.

GRADING SCALE:
90%-100% A
80%-89% B
70%-79% C
60%-69% D
Below 60% F

CLASSROOM BEHAVIOR: All students are expected to arrive on time. Late arrivals are disruptive to both the lecturer and students. Talking to the person next to you disturbs the whole class. Turn off pagers and cell-phones before you walk into the classroom.

CHEATING: Any student caught cheating will receive an automatic “F” for the semester.
LEARNING OUTCOMES:
1) Categorize numbers
2) Manipulate numbers using basic numerical operations
3) Evaluate arithmetic expression containing exponents
4) Solve first-degree equations and inequalities
5) Solve formulas for a given variable
6) Recognize and solve proportion problems; analyze and solve word problems
7) Simplify, add, subtract, multiply and divide polynomials
8) Simplify expressions containing negative exponents
9) Factor polynomials using appropriate methods
10) Apply factoring techniques to solve second-degree equations
11) Factoring polynomials using a variety of techniques
12) Solve equations and word problems using factoring
13) Manipulate and simplify algebraic
14) Solve equations containing algebraic fractions
15) Graph equations in two variables
16) Determine equations of lines
17) Solve systems of equations
18) Determine roots; simplify, add, subtract, multiply, and divide radicals
19) Solve equations containing radicals
20) Solve quadratic equations using completing the squares and the quadratic formula
21) Define and evaluate relations and functions