



LOS ANGELES MISSION COLLEGE

Non-Credit Program Spring 2014 February 10, 2014 – June 9, 2014

Instructor: Abraham Arriaga

Email: arriaga2@lamission.edu

Class meets on Monday's and Wednesday's from 7:00pm - 9:00 pm in Bungalow 5.

GED Basic Skills (Mathematics)

Sec # 5850

Materials needed: GED Mathematics by Steck Vaughn (Red Book), CASIO fx -260 calculator

Student Learning Objectives: (SLO's)

- I. Students will be able to add, subtract, multiply and divide rational numbers.
- II. Students will be able to solve multi-step problems involving; rate, distance, time, percents, fractions and decimals.
- III. Students will be able to use the CASIO fx-260 as a tool in solving multi-step problems and word problems.

Week 1: Place Value/Decimal Operations.

Week 9: Calculator Questions

Week 2: Choosing the Operation/Word Problems

Week 10: Measurement & Geo

Week 3: Order of Operations/Calculator Functions

Week11: Data Analysis

Week 4: Fractions

Week 12: Algebra and Functions

Week 5: GED Grids and Problem Solving

Week 13: Practice Exam Questions

Week 6: Fractions/Ratios/Proportions

Week 14: Spiral Review of all Concepts

Week 7: Fraction Operations

Week 15: Solutions to GED mock questions

Week 8: Practice Exam Questions

Important Dates 2014

Feb. 17, 2014 Monday President's Day – No Class.

March 31, 2014 Monday Cesar Chavez Day – No Class.

April 7 – April 11, 2014 Spring Break – Campus Closed.

May 26, 2014 Monday Memorial Day – No Class.