

**LS 10A Elementary Algebra with Geometry –Fall 2008**

**Email:**

**Instructor:**

**Office:**

**Phone:**

**Office Hours:**

**Required Materials:**

- Basic scientific calculator. Graphing calculators are not permitted.
- Scantron General Purpose Answer Sheet Form #882 for EGAD exam
- Scantron Quizzstrips Form # 815-E for class work and quizzes
- Elementary Algebra, by Mark Dugopolski, McGraw Hill, 6th edition, 2009
- Supplementary Activities for Elementary Algebra, by Fredenburg, Barrick, and Baker, September 2008

**Curriculum:** The curriculum for LS 10A includes a review of fundamental concepts, measurement geometry, and introductory algebra. LS 10A is a course that satisfies the Entry Level Mathematics Requirement. This means that after receiving credit for LS10A you may substitute course passage for passage of the ELM exam. Students who scored between 36 and 42 on the ELM will be placed in LS 10A. Students who scored at least 44 on the ELM may take LS 10A or LS 10X and Math 9. **This course is not recommended for students who have never had algebra or for students who scored less than 36 on the ELM.** Students who scored less than 36 on the ELM should take LS 7A and LS 7B.

**Course Format:** The instruction for this course is provided through a structured lecture format. Students will work on homework from the text. Students who have difficulty with the homework are advised to seek help in the open tutoring labs in Lassen 2110 and LSN 2107.

**Attendance:** Regular attendance and effort in this course is the best guarantee of your success. For that reason, attendance is mandatory and there are consequences for non-attendance.

- Attendance is required and taken in all classes.
  - Missing more than 20 minutes of class is considered an absence.
  - Missing up to 20 minutes of class is considered a partial absence.
  - Three partial absences are equivalent to one absence.
- After 3 absences, you will be required to make up any further absences in the LS Math Lab in LSN 2110 or in LSN 2107. You will be required to make up 2 hours for every absence. You must submit a Math Lab Time Log signed by an LS Math Lab tutor to your instructor verifying that you were in the lab working on math. Failure to make up absences may result in a NC grade.
- If you have 6 or more absences, you will receive a NC grade. Discuss the situation with your instructor.
- Students who entered the University after Fall 1998 must fulfill the entry level mathematics requirement within two semesters. Failure to do so may result in dismissal from the University.

**Electronic Device Policy:** All electronic devices must be turned off while class is in session. This includes cell phones, i-pods, PDAs, etc.

**Disability Accommodation:** If you have a documented disability and are registered with Services to Students with Disabilities, please see your LS 10A instructor regarding any required accommodations.

**Classwork:** Classwork may be assigned frequently. Late class work will be accepted for half credit. Your lowest class work score will be not be used in calculating your course grade.

**Quizzes:** In class quizzes may be given throughout the semester. In class quizzes may not be made up if you are absent. Your lowest quiz score will not be used in calculating your course grade.

**Exams:** There will be three exams given during the semester. Exams may not be retaken to improve the score. If you miss an exam, a make-up exam will be given on the last day of instruction. Students may take at most one make-up exam.

**Homework:** Homework is assigned every class session. It is due at the first of the next class meeting. Late assignments are not accepted. If you are absent, it is your responsibility to contact the instructor via e-mail for the assignment .

**Final Exam:** The final exam is comprehensive. In order to be eligible to take the final exam you must have taken all three exams and the EGAD (Elementary Geometry and Algebra Diagnostic.) The final exam will be given during finals week at the time published in the class schedule. You may not make-up or retake the final exam. **A score of at least 70% on the comprehensive final exam is required for passage of the course.**

**Academic Dishonesty Policy:** *Although you are encouraged to work together for most of the course, you may not work together or share information on exams or quizzes.* Cheating on exams or quizzes is a serious offense and may result in expulsion, suspension, or probation from the University. Furthermore, cheating on exams or quizzes will result in a NC grade in this course.

**Course Grade:** LS 10A is graded as credit (CR) or no credit (NC). (It may be possible to receive a grade of report in progress.) If you receive a "RP", you may be required to attend a three-week post session.

Assessment will be based on the following point scale:

3 Exams (100 points each)	300 points
Comprehensive Final Exam	200 points
Homework	180 points
Classwork/Quizzes	100 points
EGAD Test	<u>20 points</u>
Total Possible	800 points

**To earn a credit grade, students must do ALL of the following:**

- Complete the course with a 70% average AND
- Pass the Elementary Geometry Algebra Diagnostic (EGAD Test) with a score of at least 25 AND
- Pass the comprehensive final exam with at least 70%.

**Retaking the Entry Level Mathematics (ELM) Test:** If you retake and pass the ELM Test during the semester you are enrolled in LS 10A and wish to receive a "CR" grade in LS 10A, you must:

- Be in good standing (i.e., have no more than 3 absences and have completed all homework and taken all exams given) at the time the ELM is passed AND
- Talk to your LS 10A instructor AND
- Take and pass the EGAD Test with a score of at least 25.

Failure to meet all three of these conditions will result in a "NC" grade in LS 10A.