

Sacramento State University
Learning Skills Center Mathematics
Fall 2008

LS 10X: Geometry Adjunct to Intermediate Algebra
Course Information

Instructor:
Phone:
Email:

Office:
Office Hours:

Required Materials:

- Geometry Activities for Intermediate Algebra, Barrick and Fredenburg, Second Edition, 2006
- Basic Scientific Calculator

Curriculum: The curriculum for LS 10X includes a review of measurement geometry, solving quadratic equations and simplifying radicals. Passing **both** LS 10X and Math 9 courses will satisfy the Entry Level Mathematics (ELM) requirement. This means that after receiving credit for both LS 10X and Math 9, you will meet the Entry Level Math Requirement. Passing the Intermediate Algebra Diagnostic (IAD) Exam does not satisfy the ELM requirement. **In order to qualify for the LS 10X plus Math 9 option, you must have scored at least 44 on the ELM exam.**

Course Format: This course uses a structured lecture format. In addition to the regularly scheduled class meetings, you may seek extra tutoring help in the open tutoring lab: Learning Skills Math Lab (LSN 2110 or LNS 2107). See the schedule posted in LSN 2110 and LSN 2107 for open lab times. LS 10X earns 1 workload units of credit and Math 9 earn 3 units of credit. These units may be counted toward establishing fulltime enrollment status and may be a prerequisite for other math classes. The units are not applicable to the bachelor's degree. You will receive a curriculum guide with a schedule of semester dates for completion of the homework assignments and exams.

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 considered one absence.
- After 1 absence, you should discuss the situation with your instructor.
- After 2 absences, **you may be given a No Credit grade.** In order to avoid receiving a No Credit grade, you must ask your instructor for information about submitting a written petition. You must submit your petition to the LS 10X Coordinator, Stan Barrick. **If you do not submit a petition within two weeks of your second absence, you will receive a No Credit grade.**
- **After 3 absences, you automatically receive a No Credit grade.** If you are absent more than 3 times due to a medical problem, it is recommended that you withdraw from the University.
- If your written petition is approved and you have further absences, you must see your instructor regarding your status in the class.
- Students 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 10X instructor regarding any required accommodations.

Homework: Homework is essential to course success. Your homework is listed on the Curriculum Guide. Plan to spend a minimum of 2 hours a week outside of class on homework. Late homework will be accepted for half credit.

Quizzes: In class quizzes may be given throughout the semester. Quizzes cannot be made up if you are absent.

Midterm exams: No retakes of exams are possible. If you are absent for a midterm or final, you must have a compelling reason in order to make up the exam. You also must notify the instructor via e-mail or telephone prior any absence.

Cumulative final exam: This exam will be given during finals week at the time published in the class schedule. No deviation from this schedule will be allowed, except in the case of a conflict in the final exam schedule. **A score of at least 70% on the written portion of the cumulative final exam is required for passage of the course,** and it may NOT be retaken to improve the score.

- 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.

Course Grade: LS 10X is graded as credit or no credit. To receive credit, students must pass the portion of the final exam with a score of at least 70% and complete the following with a total score average of 70% or greater.

1 Midterm Exam	100 points	(25%)
Cumulative Final Exam	200 points	(50%)
Homework & Quizzes	100 points	(25%)
Total Possible	400 points	(100%)

Grades given: “CR”= credit or “NC”= no credit

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

- Be in good standing (i.e., have no more than 3 absences and have taken all homework quizzes and taken the midterm exam) at the time the ELM is passed AND
- Talk to your LS 10X instructor.

Failure to meet both of these conditions will result in a “NC” grade in LS 10X.

Additional Help: Additional help is available during your instructor’s office hours. The Learning Skills Math Labs in LSN 2110 and LSN 2107 provide drop-in tutorial assistance to Learning Skills math students. The Math Lab in BRH 118 also provides drop-in tutorial assistance. The schedules for these labs are posted outside the indicated rooms.