Lecture: T&R, 1:30-2:30 PM, FAV 150 (fine arts) Laboratory: M, T, W, or Th afternoons, 2:30 – 5:00, EL 248 prior to lab: also Thurs 8:30 – 11:30
EL 250 NOTE

Instructor: Joseph A Caliendo
Office: EL 274
Phone: 797-2896
E-mail: joe.caliendo@usu.edu

Office Hours: T and R, 10:00 AM to Noon and anytime office door is open.

Course Objectives: This is meant to be a very practical and applied course. It is probably one of the few “stand alone” courses available to engineering students providing directly marketable job skills for summer/part-time employment during undergraduate/graduate studies.


Field Book: Required for each student to record measurements made during surveying field exercises. Elan Field Book E64-8x4 W or equivalent (hard or soft back). These are available in the Bookstore.

Field Exercises: Field problems are normally accomplished in groups of three, four, or five. Since it is impossible for one student to make up a field problem alone, ATTENDANCE DURING LABS IS MANDATORY. YOUR GRADE WILL DROP BY A FULL LETTER FOR EACH MISSED LAB EXERCISE. Only VERY bad weather will force postponement of a field exercise – come dressed appropriately. Field exercises will generally require the entire afternoon and sometimes longer! Labs not completed because of weather MUST be made up!!

Homework Assignments: Homework is due at the beginning of the class period following the class in which the assignment was made. Late assignments WILL NOT be accepted. I will drop your lowest two homework scores. Please do not ask for special consideration in the event that you fail to turn in an assignment on time. HW is to be done on Engineering Calculation paper in the correct format (see attached sheet). Assignments not in the proper format will not be graded.

Exams: The exam times are shown on the attached schedule. Only extraordinary circumstances or a written note from a physician will allow a student to take an exam at another time. Plane schedules, baby-sitting duties, work schedules, etc. are NOT “extraordinary.”

Reading Assignments: Reading is to be completed prior to that day’s lecture.

Course Notebook
Please maintain a course notebook (3 ring binder) This will include this syllabus as well as all handouts, completed homework assignments, exams, special problems, computer output and documentation, etc all neatly arranged (with tabs) in chronological order.

Tentative* Grading:
- 2 exams at 100 points each 200 points
- Homework 100 points
- Field Book /Special Projects 100 points
- Field Final 50 points
- Final Exam 150 points
  600 points

*ALL Field assignments (laboratories) and a field book with all the field problems completed must be submitted to pass the course.