**CET 59A Course Outline as of Fall 1981** 

## **CATALOG INFORMATION**

Dept and Nbr: CET 59A Title: BNDRY CNTRL/LEG PRN Full Title: Boundary Control & Legal Principles Last Reviewed: 12/13/2021

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	8	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category:	AA Degree Applicable
Grading:	Grade Only
Repeatability:	00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:	
Formerly:	

#### **Catalog Description:**

Introduction to the procedure and legal principles, history and current concepts of property line location. Designed for those in the fields of surveying, engineering, title insurance or real estate.

**Prerequisites/Corequisites:** Completion of CET 50B and 51 or equivalents with grades of "C" or better.

**Recommended Preparation:** 

### **Limits on Enrollment:**

### **Schedule of Classes Information:**

Description: Preq: CET 50B & CET 51, or equiv, with "C" or better. Intro to procedures, legal principles, historical & current concepts of property line location. (Grade only) COURSE RENUMBERED TO CEST 59A - 94/95. (Grade Only) Prerequisites/Corequisites: Completion of CET 50B and 51 or equivalents with grades of "C" or better. Recommended: Limits on Enrollment:

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area Transfer Area			Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	L		Effective:	Inactive:
CSU Transfer	:Transferable	Effective:	Fall 1981	Inactive:	
UC Transfer:		Effective:		Inactive:	

### CID:

### **Certificate/Major Applicable:**

Not Certificate/Major Applicable

# **COURSE CONTENT**

### **Outcomes and Objectives:**

The students will:

- 1. Summarize the historical development of current land law in the U.S. and California.
- 2. Identify the concept of evidence and list in order the principles of evidence.
- 3. Interpret various deeds and develop a sketch of the boundary.
- 4. Analyze several different survey units of measurements and determine the error and accuracy of each measurement.
- 5. Prepare legal descriptions from survey plots.
- 6. Compare legal descriptions and determine junior and senior rights.

## **Topics and Scope:**

- 1. Historical development of property surveying.
- 2. Survey measurements, errors and computation.
- 3. Evidence.
- 4. Preservation of evidence.
- 5. Location establishment by statutory proceedings.
- 6. Procedures for locating written title boundaries.
- 7. Apportionment procedures for land and water boundaries.
- 8. Plotting laws and original surveys.
- 9. Survey plots.
- 10. Writing descriptions.

## Assignment:

Written and computational assignments related to:

- 1. Relation of land surveying to contemporary society.
- 2. Concept of ownership, title development used by Western civilization

up to American Colonial period.

- 3. Concepts of English common law.
- 4. Surveying units and measurments, including errors and accuracy.
- 5. Chain of evidence, conclusions and proof.
- 6. Origin of ownership and title.
- 7. Practical application of evidence to surveying practice of boundary location.
- 8. Boundary location by statuatory proceedings; quiet title, eminent domain.
- 9. California law and recording procedures.
- 10. Interpreting deeds.

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Essay exams

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Exams, DEED DESCRIPTION

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Performance exams, DEED INTERPRETATION

**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice, Matching items, Completion

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

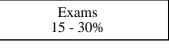
### **Representative Textbooks and Materials:**

EVIDENCE AND PROCEDURES FOR BOUNDARY CONTROL, 2nd ed. by Brown, Robillard and Wilson; Wiley-Interscience.

Problem solving 10 - 20%	
10 - 2070	
Skill Demonstration	s

Writing

10 - 30%



Other Category	
0 - 0%	