## **CEST 63 Course Outline as of Spring 2009**

## **CATALOG INFORMATION**

Dept and Nbr: CEST 63 Title: SUBDIVISION PLANNING

Full Title: Subdivision Planning

Last Reviewed: 1/25/2021

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	3.00	17.5	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00 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: CET 63

### **Catalog Description:**

Purpose and objectives of subdivision regulations procedures with emphasis on preparation of tentative and final subdivision maps, development of improvement plans and construction and surveying techniques.

### **Prerequisites/Corequisites:**

Course Completion of CEST 51

### **Recommended Preparation:**

#### **Limits on Enrollment:**

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

Description: Purpose and objectives of subdivision regulations procedures with emphasis on

preparation of tentative parcel and final subdivision maps. (Grade Only)

Prerequisites/Corequisites: Course Completion of CEST 51

Recommended:

Limits on Enrollment: Transfer Credit: CSU; Repeatability: Two Repeats if Grade was D, F, NC, or NP

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

**AS Degree:** Effective: Inactive: Area **CSU GE: Transfer Area** Effective: Inactive:

**IGETC: Transfer Area Inactive:** Effective:

**CSU Transfer:** Transferable Effective: Fall 1981 Inactive:

**UC Transfer:** Effective: **Inactive:** 

CID:

## **Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

### **Outcomes and Objectives:**

- 1. List the functions and responsibilities of private and public agencies involved in the subdivision planning process and approval.
- 2. List and define the differences between a major and minor subdivision as defined by Subdivision Map Act and local ordinances.
- 3. Prepare a tentative map according to local regulations.
- 4. Prepare a parcel map.
- 5. Prepare a final map.
- 6. Prepare a residential development plan.

# **Topics and Scope:**

- 1. Purpose and objectives of zoning, subdivision, and building regulations.
- 2. Land development and planning process.
- 3. Subdivision Map Act and local control.
- 4. Subdivision map process.
- 5. Mathematics used in land planning.
- 6. Tentative, parcel and final maps.

# **Assignment:**

- 1. Read approximately one chapter of the textbook per week
- 2. Weekly lab assignments using CAD technology
- 3. Special projects: 1 4. Midterms: 4
- 5. Final exam: project presentation
- 6. Legal parcel descriptions

### 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.

Legal descriptions of parcels

Writing 15 - 25%

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

Homework problems, project

Problem solving 20 - 30%

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

Performance exams, project

Skill Demonstrations 20 - 40%

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

Essays, Matching items, Completion

Exams 25 - 35%

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

**Class Participation** 

Other Category 0 - 10%

## **Representative Textbooks and Materials:**

Practical Manual of Land Development 3rd Ed., Barbara C. Colley, McGraw-Hill, 2000 (Classic).

Instructor prepared materials