

**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	Course Hours Total	
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:**

<b>AS Degree:</b>	<b>Area</b>	<b>Effective:</b>	<b>Inactive:</b>
<b>CSU GE:</b>	<b>Transfer Area</b>	<b>Effective:</b>	<b>Inactive:</b>

<b>IGETC:</b>	<b>Transfer Area</b>	<b>Effective:</b>	<b>Inactive:</b>
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<b>CSU Transfer:</b>	Transferable	<b>Effective:</b>	Fall 1981	<b>Inactive:</b>
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<b>UC Transfer:</b>		<b>Effective:</b>		<b>Inactive:</b>
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**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