

CEST 63 Course Outline as of Fall 2015**CATALOG INFORMATION**

Dept and Nbr: CEST 63 Title: SUBDIVISION PLANNING
 Full Title: Subdivision Planning
 Last Reviewed: 2/9/2015

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 and final subdivision maps, development of improvement plans and construction and surveying techniques. (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:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:

IGETC:	Transfer Area	Effective:	Inactive:
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CSU Transfer:	Transferable	Effective:	Fall 1981	Inactive:
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UC Transfer:		Effective:		Inactive:
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CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Student Learning Outcomes:

Upon completion of the course, students will be able to:

1. Define types of subdivisions
2. Describe the subdivision process
3. Prepare subdivision documents
4. Interpret state and local requirements for subdivisions
5. Prepare and interpret legal descriptions of properties

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 and final maps

Assignment:

1. Read approximately one chapter of the textbook per week

2. Weekly lab/homework assignments using CAD technology
3. Special projects: 1
4. Quizzes (0-16) and exams (0-3)
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%
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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%
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Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Quizzes, project	Skill Demonstrations 20 - 40%
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Exams: All forms of formal testing, other than skill performance exams.

Quizzes, Essays, Matching items, Completion; mid-terms and final	Exams 25 - 35%
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Other: Includes any assessment tools that do not logically fit into the above categories.

Class Participation	Other Category 0 - 10%
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Representative Textbooks and Materials:

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

The Subdivision and Site Plan Handbook, D. Listokin and C. Walker; CUPR/Transaction; Reprint Edition 2013

Instructor prepared materials