

**ELEC 60L Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: ELEC 60L Title: DIR/ALT CURRENT LAB

Full Title: Direct &amp; Alternating Current Lab

Last Reviewed: 7/16/2001

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
Maximum	2.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	3.00	10	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00

Total Student Learning Hours: 105.00

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:****Prerequisites/Corequisites:**

Concurrent Enrollment in ELEC 60

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Analysis &amp; measurement of DC &amp; AC cir; lab report writing. (Grade Only)

Prerequisites/Corequisites: Concurrent Enrollment in ELEC 60

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  
**CSU GE:** Transfer Area

Effective: Inactive:  
Effective: Inactive:

**IGETC:** Transfer Area

Effective: Inactive:

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

Inactive: Fall 2009

**UC Transfer:** Effective: Inactive:

**CID:**

**Certificate/Major Applicable:**  
Not Certificate/Major Applicable

## COURSE CONTENT

**Outcomes and Objectives:**

**Topics and Scope:**

**Assignment:**

**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.

None

Writing  
0 - 0%

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

None

Problem solving  
0 - 0%

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

None

Skill Demonstrations  
0 - 0%

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

None

Exams  
0 - 0%

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

None

Other Category  
0 - 0%

**Representative Textbooks and Materials:**