

CATALOG INFORMATION

Dept and Nbr: ELEC 71A Title: ELECTRONIC DEVICES

Full Title: Electronic Devices

Last Reviewed: 9/29/2008

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	17.5	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:

Prerequisites/Corequisites:
Course Completion of ELEC 70B and Concurrent Enrollment in ELEC 71AL OR Concurrent Enrollment in ELEC 71AL OR Course Completion of ELEC 60 and Concurrent Enrollment in ELEC 71AL

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:
Description: Linear electronic circuits. Electronic devices are studied for rectification, amplification & oscillating circuits. (Grade Only)
Prerequisites/Corequisites: Course Completion of ELEC 70B and Concurrent Enrollment in ELEC 71AL OR Concurrent Enrollment in ELEC 71AL OR Course Completion of ELEC 60 and Concurrent Enrollment in ELEC 71AL
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:	
CSU Transfer:	Transferable	Effective:	Fall 1981	Inactive:	Spring 2010
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: