

ORIGINATOR'S SECTION:	
1. College: <input type="checkbox"/> CHABSS <input type="checkbox"/> CoBA <input type="checkbox"/> CoEHHS <input checked="" type="checkbox"/> CSM	Desired Term and Year of Implementation (e.g., Fall 2008): Spring 2018
2. Current Course abbreviation and Number:	

TYPE OF CHANGE(S). Check all that apply.

Course Number Change	<input type="checkbox"/>	Delete Prerequisite	<input type="checkbox"/>	Other Prerequisite Change	<input checked="" type="checkbox"/>
Course Title Change	<input type="checkbox"/>	Add Corequisite	<input type="checkbox"/>	Grading Method Change	<input type="checkbox"/>
Unit Value Change	<input type="checkbox"/>	Delete Corequisite	<input type="checkbox"/>	Mode of Instruction Change (C/S Number)	<input type="checkbox"/>
Description Change	<input type="checkbox"/>	Add Consent for Enrollment	<input type="checkbox"/>	Consider for G.E. If yes, also fill out appropriate GE form.	<input type="checkbox"/>
Add Prerequisite	<input checked="" type="checkbox"/>	Delete Consent for Enrollment	<input type="checkbox"/>	Cross-list	<input type="checkbox"/>

Information in this section— both current and new — is required only for items checked () above.

NEW INFORMATION:

CURRENT INFORMATION:

3. Title: Physics 280 Introduction to Electronics	Course abbreviation and Number:
4. Abbreviated Title for Banner (no more than 25 characters): PHYS 280	Title: (Titles using jargon, slang, copyrighted names, trade names, or any non-essential punctuation may not be used.)
5. Number of Units: 3	Abbreviated Title for PeopleSoft: (no more than 25 characters, including spaces)
6. Catalog Description: Introduction to the design and measurement techniques of modern electronics. Includes AC circuit theory, passive filters, semiconductor diodes, transistors, operational amplifiers, including active filters, and a general introduction to digital circuits. The activities provide students with an opportunity for hands-on experience with a wide range of electronic circuits. Two hours of lecture and two hours of activity. Recommended completion or concurrent enrollment: PHYS 203. Enrollment Requirement: PHYS 202.	Number of Units:
	Catalog Description: (Not to exceed 80 words; language should conform to catalog copy. Please consult the catalog for models of style and format; include all necessary information regarding consent for enrollment, pre- and/or corequisites, repeated enrollment, crosslisting, as detailed below. Such information does not count toward the 80-word limit.) Introduction to the design and measurement techniques of modern electronics. Includes AC circuit theory, passive filters, semiconductor diodes, transistors, operational amplifiers, including active filters, and a general introduction to digital circuits. The activities provide students with an opportunity for hands-on experience with a wide range of electronic circuits. Two hours of lecture and two hours of activity. Recommended: PHYS 203. Prerequisite: PHYS 202 or PHYS 206.



7. Mode of Instruction* (See pages 17-23 at <http://www.calstate.edu/cim/data-elem-dic/APDB-Transaction-DED-SectionV.pdf> for definitions of the Course Classification Numbers)

Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)	Type of Instruction	Number of Credit Units	Instructional Mode (Course Classification Number)
Lecture			Lecture		
Activity			Activity		
Lab			Lab		

8. Grading Method:*

- Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)
- Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)
- Credit/No Credit Only (C)
- Credit/No Credit or Report-in-Progress Only (CP))

Grading Method:*

- Normal (N) (Allows Letter Grade +/-, and Credit/No Credit)
- Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress)
- Credit/No Credit Only (C)
- Credit/No Credit or Report-in-Progress Only (CP))

*If Originator is uncertain of this entry, please consult with Program Director/Chair.

PS
Kp ——— Tracker ———

CURRENT INFORMATION:

NEW INFORMATION:

9. If the NP or CP grading system was selected, please explain the need for this grade option.	
10. Course Requires Consent for Enrollment? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Faculty <input type="checkbox"/> Credential Analyst <input type="checkbox"/> Dean <input type="checkbox"/> Program/Department/Director/Chair	Course Requires Consent for Enrollment? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Faculty <input type="checkbox"/> Credential Analyst <input type="checkbox"/> Dean <input type="checkbox"/> Program/Department/Director/Chair
11. Course Can be Taken for Credit More than Once? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many times (including first offering)	Course Can be Taken for Credit More than Once? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, how many times (including first offering)
12. Is Course Cross Listed? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, indicate which course	Is Course Cross-listed? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, indicate which course and check "yes" in item #17 below.
13. Prerequisite(s):	Prerequisite(s): PHYS 202
14. Corequisite(s):	Corequisite(s): PHYS 203
15. Documentation attached: <input type="checkbox"/> Syllabus <input type="checkbox"/> Detailed Course Outline	

PROGRAM DIRECTOR/CHAIR - COLLEGE CURRICULUM COMMITTEE SECTION:
(Mandatory information – all items in this section must be completed.)

16. Does this course fulfill a requirement for any major (i.e. core course or elective for a major, majors in other departments, minors in other departments)? Yes No
 If yes, please specify:
 Required for Physics majors.

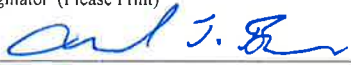

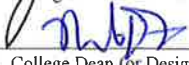
17. Does this course change impact other discipline(s)? *(If there is any uncertainty as to whether a particular discipline is affected, check "yes" and obtain signature.)* Check "yes" if the course is cross-listed. Yes No
 If yes, obtain signature(s). Any objections should be stated in writing and attached to this form.

_____ Discipline	_____ Signature	_____ Date	_____ Support	_____ Oppose
_____ Discipline	_____ Signature	_____ Date	_____ Support	_____ Oppose

18. Reason(s) for changing this course:
 Enrollment requirements being changed to pre/co-requisites.

SIGNATURES : (COLLEGE LEVEL) :

(UNIVERSITY LEVEL)

Michael Burin
 1. Originator (Please Print) _____ Date _____
 1/24/18
 2. Program Director/Chair _____ Date _____
 2/20/18
 3. College Curriculum Committee _____ Date _____
 2/21/18
 4. College Dean (or Designee) _____ Date _____

5. UCC Committee Chair _____ Date _____
 6. Vice President for Academic Affairs (or Designee) _____ Date _____
 7. President (or Designee) _____ Date _____