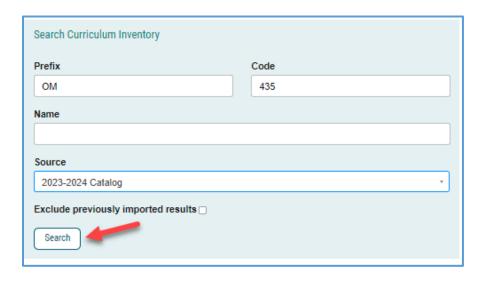
C-2 Form for Bulk Changes

How to make changes to a bulk of courses

CRITERIA:

- The change has to be **IDENTICAL** to all of the courses. No variation can be allowed from course to course.
- Only these types of changes are allowed for bulk change format:
 - o Prefix change (e.g., changing EDUC to EDRL).
 - Adding or removing a prerequisite/co-requisite/enrollment restriction/enrollment requirement.
 - o CS Number
- 1. Start a C-2 form proposal, and import **ONE** of the courses being changed, for example, import "OM 435":



Follow this quick guide on how to import from the current catalog.

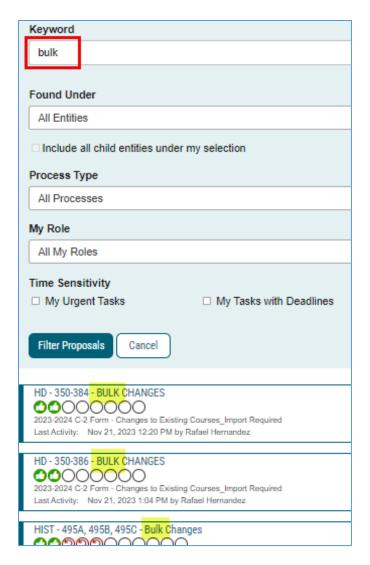
2. In the "Course/Catalog Number" field, type in the range of numbers:



3. In the Course Title field, type "Bulk Changes" in the title:

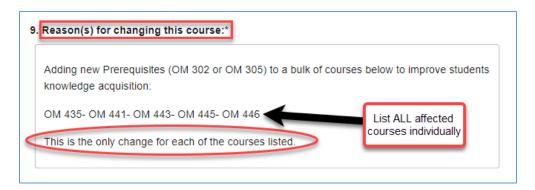


so that these bulk change proposals are searchable:



4. In the "Reason for Changing" field, include the **complete list of individual courses** (Prefix & Number):

All affected **courses should be listed individually**, as there could be inactive courses within this range, or courses that don't need to be changed.



Be sure to note in the "Reason for Changing" field that the **bulk change(s) is/are the ONLY change(s).** This way, reviewers will focus only on the "Types of Change(s)" and "Reasons for Change" fields.

5. Indicate the change(s), which must be **identical for all courses** included in the bulk C-2 proposal.

8. Type(s) of change: Please check ALL that apply:*
□ Course Subject Code □ Course Number Change □ Course Title Change □ Description Change □ Frerequisite - Add / Delete □ Corequisite - Add / Delete
Unit Value Change □Other Prerequisite Change □Cross-list □Cross-list: Remove □Grading Method Change □Mode of Instruction Change (C/S Number)
□ Consent for Enrollment - Add / Delete □ Dual-Listed □ Consider for G.E. If yes, also fill out appropriate GE Area form. □ Consider for G.E. If yes, also fill out appropriate GE Area form.
□Consider for Diversity & Equity. If yes, also fill out appropriate form. □Other

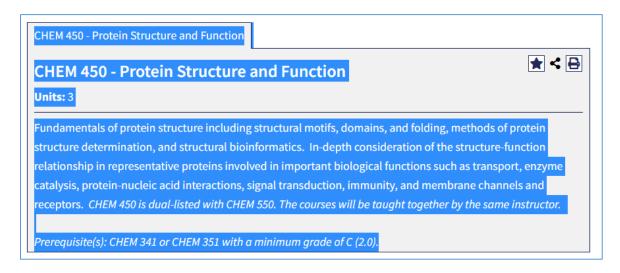
6. Upload Word doc with marked-up course catalog copy for every single affected course, to illustrate exactly how course descriptions should be modified for PeopleSoft and the Catalog. Please follow the steps below.

Note: This step is not required if the course description (including registration conditions) is not changing (i.e. when changing CS Number).

a. Go to the current published online catalog and search for courses.



b. Copy and paste the entire course description into a Word doc.



c. Repeat steps a & b for ALL affected courses.

d. Use track changes in Word doc to modify course descriptions. (The track changes setting is found under the Review tab)

CHEM 450 - Protein Structure and Function

Units: 3

Fundamentals of protein structure including structural motifs, domains, and folding, methods of protein structure determination, and structural bioinformatics. In-depth consideration of the structure-function relationship in representative proteins involved in important biological functions such as transport, enzyme catalysis, protein-nucleic acid interactions, signal transduction, immunity, and membrane channels and receptors. CHEM 450 is dual-listed with CHEM 550. The courses will be taught together by the same instructor.

Prerequisite(s): CHEM 341 or CHEM 351 with a minimum grade of C (2.0).

CHEM 451 - Biophysical Chemistry

Units: 3

Application of the principles of physical chemistry to the study of dynamic biomolecular systems and processes. Review of thermodynamics, chemical kinetics, transport processes, chemical equilibria, and physical equilibria. Use of optical spectroscopy, magnetic resonance spectroscopy, and mass spectrometry. Focus on biomolecular structure and dynamics; protein folding; protein engineering; membrane protein biophysics; and translation. CHEM 451 is dual-listed with CHEM 551. The courses will be taught together by the same instructor.

Prerequisite(s): CHEM 341 or CHEM 351, and CHEM 401 with a minimum grade of C (2.0).

CHEM 455 - Enzymology

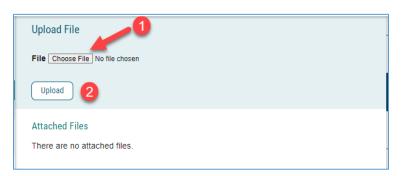
Units: 3

Focuses on enzyme kinetics, the mechanisms of enzyme catalysis, and enzymatic regulation. Includes a review of basic enzymatic concepts, enzyme kinetics of single substrate reactions, enzyme inhibition and multi-substrate enzyme systems, mechanisms of enzyme catalysis, active site studies, the description of specific well-characterized enzymes, and mechanisms of enzyme regulation. CHEM 455 is dual-listed with CHEM 555. The courses will be taught together by the same instructor.

Prerequisite(s): CHEM 341 or CHEM 351 with a minimum grade of C (2.0).

e. Upload Word doc to the proposal in the files tab.





After the proposal is approved, the Curriculum Analyst will also make an administrative notation in the Comments section during implementation, e.g.:

Michael Tobin 4/2/2020 3:01 pm Implement date: 04/02/2020 Effective date: 08/01/2020 Updated (OM 435, OM 441, OM 443, OM 445, OM 446)

Please reach out to Academic Programs if you have any questions!

Criselda Yee: cyee@csusm.edu

Rebecca Romine: rromine@csusm.edu

Additional examples of BULK CHANGES:

CS Number Change:

Course Sub	ject Code Course Number Change Course Title Change
Abbreviated	Course Title Change Description Change Prerequisite - Add / Delete
Corequisite	- Add / Delete Unit Value Change Other Registration Change
	dd Cross-list: Remove Grading Method Change
Classificatio	n Change (C/S Number) Consent for Enrollment - Add / Delete Dual-Listed
Consider fo	G.E. If yes, also fill out appropriate GE Area form.
Consider fo	Diversity & Equity. If yes, also fill out appropriate form. Internship
Course Cor	nponent (Lec/Lab/Act/Discussion) - Add/Delete
	ange affects Program requirements or Program unit count, please also submit a P
oposal form	ange affects Program requirements or Program unit count, please also submit a P or changing this course:*
Reason(s) f	
Reason(s) f Faculty has accommoda	or changing this course:* voted to increase course size for these 4 classes over what can be

Prerequisite Change:

	hange. Please check ALL that apply:* ject Code Course Number Change Course Title Change
	Change Prerequisite - Add / Delete Corequisite - Add / Delete
	Change Other Registration Change Cross-list: Add Cross-list: Remove
	thod Change Mode of Instruction Change (C/S Number)
_	Enrollment - Add / Delete Dual-Listed
	r G.E. If yes, also fill out appropriate GE Area form.
	r Diversity & Equity. If yes, also fill out appropriate form.
	nponent (Lec/Lab/Act/Discussion) - Add/Delete
her type of	
OTE: If this c	nange affects Program requirements or Program unit count, please also sub
2 proposal fo	rm
2 proposal fo	
2 proposal for Reason(s) f The Departs Students wh prerequisite	or changing this course:* nent of Blological Sciences is proposing a new Environmental Biology Minor. to take this minor are not required to take BIOL 210, which is currently one of the sfor the electives listed here. This Bulk C2 will add prerequisite language to ref
2 proposal for Reason(s) f The Departr Students wh prerequisite that the students	or changing this course:* nent of Blological Sciences is proposing a new Environmental Biology Minor. to take this minor are not required to take BIOL 210, which is currently one of the sfor the electives listed here. This Bulk C2 will add prerequisite language to reflects who take the minor do not need to take BIOL 210.
2 proposal for Reason(s) f The Departr Students wh prerequisite that the students	or changing this course:* nent of Blological Sciences is proposing a new Environmental Biology Minor. to take this minor are not required to take BIOL 210, which is currently one of the sfor the electives listed here. This Bulk C2 will add prerequisite language to ref