

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): Fall 2017
2. Current Course abbreviation and Number: CHEM 150	

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

Course Number Change	<input type="checkbox"/>	Delete Prerequisite	<input type="checkbox"/>	Other Prerequisite Change	<input 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 (\checkmark) above.**NEW INFORMATION:****CURRENT INFORMATION:**

3. Title:			Course abbreviation and Number:		
			Title: (Titles using jargon, slang, copyrighted names, trade names, or any non-essential punctuation may not be used.)		
4. Abbreviated Title for Banner (no more than 25 characters):			Abbreviated Title for PeopleSoft: (no more than 25 characters, including spaces)		
5. Number of Units:			Number of Units:		
6. Catalog Description:			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 <u>not</u> count toward the 80-word limit.)		
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:*			Grading Method:*		
<input type="checkbox"/> Normal (N) (Allows Letter Grade +/-, and Credit/No Credit) <input type="checkbox"/> Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress) <input type="checkbox"/> Credit/No Credit Only (C) <input type="checkbox"/> Credit/No Credit or Report-in-Progress Only (CP)			<input type="checkbox"/> Normal (N) (Allows Letter Grade +/-, and Credit/No Credit) <input type="checkbox"/> Normal Plus Report-in-Progress (NP) (Allows Letter Grade +/-, Credit/No Credit, and Report-in-Progress) <input type="checkbox"/> Credit/No Credit Only (C) <input type="checkbox"/> Credit/No Credit or Report-in-Progress Only (CP)		
9. If the NP or CP grading system was selected, please explain the need for this grade option.					
10. Course Requires Consent for Enrollment?			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			<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		

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

CURRENT INFORMATION:

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)
12. Is Course Cross Listed: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, indicate which course
13. Prerequisite(s): Completion of the Entry Level Mathematics (ELM) requirement. Recommended: High School Chemistry and/or CHEM 101.
14. Corequisite(s):
15. Documentation attached: <input type="checkbox"/> Syllabus <input type="checkbox"/> Detailed Course Outline

NEW INFORMATION:

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)
Is Course Cross-listed? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, indicate which course and check "yes" in item #17 below.
Prerequisite(s): Completion of the Entry Level Mathematics (ELM) requirement and one of the following: A score of above 50% on the Chemistry Placement Exam, or either CHEM 101 or CHEM 105 with a minimum grade of C.
Corequisite(s):

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 BIOC, BIOL, BIOT, CHEM, KINE (Physical Therapy Track only), MATH (Elective), and PHYS

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.

BIOLOGY
 Discipline

See attached email

Signature

Date

✓

Support

Oppose

BIOTECHNOLOGY
 Discipline

See attached email

Signature

Date

✓

Support

Oppose

KINESIOLOGY
 Discipline

See attached email

Signature

Date

✓

Support

Oppose

MATHEMATICS
 Discipline

See attached email

Signature

Date

✓

Support

Oppose

PHYSICS
 Discipline

See attached email

Signature

Date

5/4/16

✓

Support

Oppose

18. Reason(s) for changing this course:

CHEM 150 has traditionally been a high DFW course. Data collected over the past 10 years indicates that a large percentage of the students who do not pass the course lacked some basic quantitative/reasoning skills and science background coming into the course. This is true even though they have successfully passed the ELM requirement. As such, the Department is planning on instituting a Chemistry Placement Exam for potential CHEM 150 students, only if they have not successfully completed (C or better) either CHEM 101 or 105. The use of a placement exam is currently implemented at a number of CSU Chemistry Departments. In addition, placement exams in mathematics are common on many CSU campuses. Potential CHEM 150 students will be required to take the exam during the summer for Fall enrollment and in January for Spring enrollment in the course. Taking the exam will be free to the student. Materials to help students prepare for the exam will be posted on the web. Students who do not pass the exam can either opt to take the exam the following semester, or enroll in CHEM 101: *Preparatory Chemistry*. This latter course is currently being revised through a Chancellor's Office Grant and will be offered either completely on-line or as a hybrid course. Preliminary discussions on how to accommodate students during the priority enrollment period have been initiated with the AVPAP. Further consultation with the Registrar will occur prior to implementation of the exam in Fall 2017.

CURRENT INFORMATION:

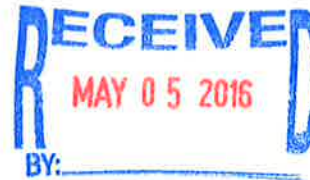
NEW INFORMATION:

SIGNATURES : (COLLEGE LEVEL) :

Paul G. Jasien 3/28/16
1. Originator (Please Print) Date
Mandy 3/30/16
2. Program Director/Chair Date
Linda D. 5/2/16
3. College Curriculum Committee Date
Mandy 5/4/16
4. College Dean (or Designee) Date

(UNIVERSITY LEVEL)

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



Hi,

With the added information supplied by Paul below we discussed the proposed changes to both the Chem minor yesterday and the Chem 150 pre-test.

We are supportive of both changes.

We do have two requests relating to the Chem 150 pre-test as you develop the timeline for implementing it

- 1) As much as possible we would like for the testing and subsequent removal of non-passing students who enrolled in Chem 150 to occur early enough so that other students get the opportunity to enroll. Ideally this would happen before classes start so that enrollment into the open spots could happen via waitlists and not permission codes after classes start
- 2) We would also like for there to be some mechanism considered such that if you are getting the registrar to remove students from Chem 150 because they didn't pass the exam, can they maybe also be removed from Biol 210 as well (they enrolled as a co-req)? I hope that makes sense?

I'll also let UCC know our support of the minor.

Tracey

Laurie Schmelzer

From: Matthew Escobar
Sent: Friday, April 08, 2016 1:20 PM
To: Laurie Schmelzer
Subject: RE: C2 form for CHEM 150

Hi Laurie,

Please use this email as a signature of support for the proposed changes in CHEM 150 from the Biotechnology program.

Thanks,
Matt

From: Laurie Schmelzer
Sent: Friday, April 01, 2016 9:05 AM
To: Tracey Brown; Matthew Escobar; Wayne Aitken; Edward Price; Jeff Nessler
Subject: C2 form for CHEM 150

Good morning,

Paul Jasien has submitted a C2 form for CHEM 150 that requires approval from your department. Please review the change to the Prerequisites for this course and let me know when you are ready to sign. If you have any questions or concerns, please contact Paul directly.

Thank you,
Laurie

Laurie Schmelzer, M.Ed.
Student Services Professional
Dean's Office
College of Science & Mathematics

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San Marcos, California 92096
P (760)750-7201 | www.csusm.edu/csm
Super STEM Saturday | www.csusm.edu/superstem



California State University
SAN MARCOS



 LGBTQ Safe Zone

Laurie Schmelzer

Kinesiology

From: Devin Jindrich
Sent: Wednesday, April 27, 2016 12:48 PM
To: Laurie Schmelzer
Subject: Re: C2 for CHEM 150

Laurie,

Apologies for the delay — but I had thought we had already approved this change. At any rate, we do not have a problem with the proposed changes and approve.

Thanks,

Devin

Devin L. Jindrich

Interim Chair, Department of Kinesiology

California State University, San Marcos

333 S. Twin Oaks Valley Rd.

University Hall 310

San Marcos, CA 92096

760-750-7334 voice

760-750-3237 fax

<http://faculty.csusm.edu/djindrich/>

----- Original message -----

From: Laurie Schmelzer <lschmelz@csusm.edu>
Date: 4/18/2016 9:59 AM (GMT-10:00)
To: Edward Price <eprice@csusm.edu>, Jeff Nessler <jnessler@csusm.edu>, Wayne Aitken <waitken@csusm.edu>
Cc: Paul Jasien <jasien@csusm.edu>
Subject: C2 for CHEM 150

Hello,

From: Wayne Aitken
Sent: Monday, April 18, 2016 2:21 PM
To: Laurie Schmelzer; Edward Price; Jeff Nessler
Cc: Paul Jasien
Subject: Re: C2 for CHEM 150

Hi Laurie,

I electronically approve 😊

Best,

Wayne

From: Laurie Schmelzer
Sent: Monday, April 18, 2016 12:59 PM
To: Edward Price; Jeff Nessler; Wayne Aitken
Cc: Paul Jasien
Subject: C2 for CHEM 150

Hello,

The Curriculum Committee is currently reviewing the C2 form for CHEM 150 and would appreciate your input as soon as possible. I can accept an electronic approve/oppose to attach to the documents.

Thank you,
Laurie

=====

From: Laurie Schmelzer
Sent: Friday, April 01, 2016 9:05 AM
To: Tracey Brown <traceyb@csusm.edu>; Matthew Escobar <mescobar@csusm.edu>; Wayne Aitken <waitken@csusm.edu>; Edward Price <eprice@csusm.edu>; Jeff Nessler <jnessler@csusm.edu>
Subject: C2 form for CHEM 150

Good morning,

Paul Jasien has submitted a C2 form for CHEM 150 that requires approval from your department. Please review the change to the Prerequisites for this course and let me know when you are ready to sign. If you have any questions or concerns, please contact Paul directly.

Thank you,
Laurie