

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE MODIFICATION PROPOSAL

Courses must be submitted by October 15, 2012, and finalized by the end of the fall semester to make the next catalog (2013-14) production

DATE (CHANGE DATE EACH TIME REVISED): 9.17.12; REV 1.10.13

PROGRAM AREA(S): COMP

Directions: All of sections of this form must be completed for course modifications. Use **YELLOWED** areas to enter data. All documents are stand alone sources of course information.

1. Indicate Changes and Justification for Each. [Mark all change areas that apply and follow with justification. Be as brief as possible but, use as much space as necessary.]

<input type="checkbox"/> Course title	<input type="checkbox"/> Course Content
<input type="checkbox"/> Prefix/suffix	<input type="checkbox"/> Course Learning Outcomes
<input type="checkbox"/> Course number	<input type="checkbox"/> References
X <input checked="" type="checkbox"/> Units	<input type="checkbox"/> GE
<input type="checkbox"/> Staffing formula and enrollment limits	X <input checked="" type="checkbox"/> Other Repeatability, Justification
<input type="checkbox"/> Prerequisites/Corequisites	<input type="checkbox"/> Reactivate Course
<input type="checkbox"/> Catalog description	
<input type="checkbox"/> Mode of Instruction	

Justification: Modification reflects catalog and reality

2. Course Information.

[Follow accepted catalog format.] (Add additional prefixes if cross-listed)

OLD

Prefix COMP Course# 597
Title Master Thesis Units (1-9)
☐ hours lecture per week
1-9 hours activity per week

☐ Prerequisites: ☐
☐ Consent of Instructor Required for Enrollment
☐ Corequisites: ☐

Catalog Description (Do not use any symbols):

Supervised research in the field of computer science or its applications. Required to present their research at Graduate Seminar

General Education Categories: ☐

Grading Scheme (Select one below):

X A – F

☐ Credit/No Credit

☐ Optional (Student's Choice)

Repeatable for up to 9 units

Total Completions ☐

Multiple Enrollment in Same Semester Y/N ☐

Course Level:

☐ Undergraduate

☐ Post-Baccalaureate

X Graduate

NEW

Prefix COMP Course# 597
Title Master Thesis Units (1-3)
☐ hours lecture per week
2 to 6 hours activity per week

☐ Prerequisites: ☐
☐ Consent of Instructor Required for Enrollment
☐ Corequisites: ☐

Catalog Description (Do not use any symbols):

Supervised research in the field of computer science or its applications. Required to present their research at Graduate Seminar. Repeatable.

General Education Categories: ☐

Grading Scheme (Select one below):

X A – F

☐ Credit/No Credit

☐ Optional (Student's Choice)

Repeatable for up to ∞ units

Total Completions 99

Multiple Enrollment in Same Semester Y/N ☐

Course Level:

☐ Undergraduate

☐ Post-Baccalaureate

X Graduate

3. Mode of Instruction (Hours per Unit are defaulted)

Hegis Code(s) _____
(Provided by the Dean)

Existing

Proposed

	Units	Hours Per Unit	Benchmark Enrollment	Graded		Units	Hours Per Unit	Benchmark Enrollment	Graded	CS No. (filled out by Dean)
Lecture		1			Lecture		1			
Seminar		1			Seminar		1			
Lab		3			Lab		3			
Activity	1-9	2	X		Activity	1-3	2	20	X	
Field Studies					Field Studies					
Indep Study					Indep Study					
Other blank					Other blank					
Online					Online					

4. Course Attributes:

General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: <http://summit.csuci.edu/geapproval>. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

A (English Language, Communication, Critical Thinking)

- A-1 Oral Communication
- A-2 English Writing
- A-3 Critical Thinking

B (Mathematics, Sciences & Technology)

- B-1 Physical Sciences
- B-2 Life Sciences – Biology
- B-3 Mathematics – Mathematics and Applications
- B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)

- C-1 Art
- C-2 Literature Courses
- C-3a Language
- C-3b Multicultural

D (Social Perspectives)

E (Human Psychological and Physiological Perspectives)

UDIGE/INTD Interdisciplinary

Meets University Writing Requirement

Meets University Language Requirement

American Institutions, Title V Section 40404: Government US Constitution US History
Refer to website, Exec Order 405, for more information: <http://senate.csuci.edu/comm/curriculum/resources.htm>

Service Learning Course (Approval from the Center for Community Engagement must be received before you can request this course attribute).

Online Course (Answer YES if the course is ALWAYS delivered online).

5. Justification and Requirements for the Course. [Make a brief statement to justify the need for the course]

OLD

Master Thesis or Graduate project are included in

NEW

Master Thesis is a requirement of MS in Computer Science

requirements of MS in Computer Science degree.

degree.

X Requirement for the Major/Minor

☐ Elective for the Major/Minor

☐ Free Elective

X Requirement for the Major/Minor

☐ Elective for the Major/Minor

☐ Free Elective

Submit Program Modification if this course changes your program.

6. Student Learning Outcomes. (List in numerical order. Please refer to the Curriculum Committee's "Learning Outcomes" guideline for measurable outcomes that reflect elements of Bloom's Taxonomy: <http://senate.csuci.edu/comm/curriculum/resources.htm>.

The committee recommends 4 to 8 student learning outcomes, unless governed by an external agency (e.g., Nursing).

Upon completion of the course, the student will be able to:

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OLD

NEW

- a) perform independent research
- b) write the results in a form of thesis
- c) discuss his/her results
- d) demonstrate knowledge of current issues in the chosen field
- e) prepare and conduct presentations on current issues in CS field

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7. Course Content in Outline Form. (Be as brief as possible, but use as much space as necessary)

OLD

NEW

independent research and thesis writing.

independent research and thesis writing.

Does this course content overlap with a course offered in your academic program? Yes ☐ No X

If YES, what course(s) and provide a justification of the overlap. ☐

Does this course content overlap a course offered in another academic area? Yes ☐ No X

If YES, what course(s) and provide a justification of the overlap. ☐

Overlapping courses require Chairs' signatures.

8. Cross-listed Courses (Please note each prefix in item No. 1)

A. List cross-listed courses (Signature of Academic Chair(s) of the other academic area(s) is required).

B. List each cross-listed prefix for the course: ☐

C. Program responsible for staffing: ☐

9. References. [Provide 3-5 references]

OLD Varies by topic

NEW Varies by topic

10. Tenure Track Faculty qualified to teach this course.

All CS faculty

11. Requested Effective Date or First Semester offered: Fall 2013

12. New Resource Requested: Yes ☐ No X

If YES, list the resources needed.

A. Computer Needs (data processing, audio visual, broadcasting, other equipment, etc.)

B. Library Needs (streaming media, video hosting, databases, exhibit space, etc.)

C. Facility/Space/Transportation Needs:

D. Lab Fee Requested: Yes ☐ No ☐ (Refer to the Dean's Office for additional processing)
E. Other. ☐

13. Will this course modification alter any degree, credential, certificate, or minor in your program? Yes ☐ No ☒

If, YES attach a program update or program modification form for all programs affected.

Priority deadline for New Minors and Programs: **October 1, 2012** of preceding year.

Priority deadline for Course Proposals and Modifications: **October 15, 2012.**

Last day to submit forms to be considered during the current academic year: **April 15th.**

Peter Smith

9/18/12

Proposer(s) of Course Modification

Date

Type in name. Signatures will be collected after Curriculum approval.

Approval Sheet

Course: COMP 597

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

The CI program review process includes a report from the respective department/program on its progress toward accessibility requirement compliance. By signing below, I acknowledge the importance of incorporating accessibility in course design.

Program Chair		
Signature		Date
Program Chair		
Signature		Date
Program Chair		
Signature		Date
General Education Chair		
Signature		Date
Center for Intl Affairs Director		
Signature		Date
Center for Integrative Studies Director		
Signature		Date
Center for Multicultural Engagement Director		
Signature		Date
Center for Civic Engagement and Service Learning Director		
Signature		Date
Curriculum Chair		
Signature		Date
AVP		
Signature		Date