California State University Channel Islands
NEW COURSE PROPOSAL
Courses must be submitted by October 15, 2012, and finalized by the end of that fall semester for the next catalog production.
Use YELLOWED areas to enter data.

DATE (*Change if modified and redate file with current date)*)   9/26/12
PROGRAM AREA(S)   COMPUTER SCIENCE

1. Course Information. *[Follow accepted catalog format.]*
Prefix(es) (Add additional prefixes if cross-listed) **and Course No. IT 497**
Title: DIRECTED STUDIES   Units: 3
X Prerequisites Program approval of written proposal
     Corequisites
     Consent of Instructor Required for Enrollment
Catalog Description (Do not use any symbols):   Supervised project involving library research in the field of Information Technology or its applications.

Grading Scheme:

X A-F Grades

     Credit/No Credit
     Optional (Student Choice)

Repeatability:

     Repeatable for a maximum of   units
Total Completions Allowed
     Multiple Enrollment in Same Semester

Course Level Information:

X Undergraduate

     Post-Baccalaureate/Credential
     Graduate

Mode of Instruction/Components (*Hours per Unit are defaulted*).

	Units	Hours per Unit	Benchmark Enrollment	Graded Component	CS & HEGIS # (Filled in by the Dean)
Lecture		1			
Seminar		1			
Laboratory		3			
Activity	3	2	10	y	
Field					
Studies					
Indep Study					
Other Blank					

Leave the following hours per week areas blank. The hours per week will be filled out for you.
6 hours activity per week
 hours per week   Is this course always delivered online?   Yes_____   No__X__

2. 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).

3. **Justification and Requirements for the Course.** (Make a brief statement to justify the need for the course)
   A. Justification: This is an elective for Information Technology majors.

   B. Degree Requirement: Requirement for the Major/Minor   **Note: Submit Program Modification if**
                                 X   Elective for the Major/Minor   **this course changes your program**.
                                      Free Elective

4. **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:
   1. Conduct iindependent research in Information Technology theory
   2. Conduct independent research in applications of Information Technology theory
   3. Present their research in oral and written form

5. **Course Content in Outline Form.** *[Be as brief as possible, but use as much space as necessary]*
   Supervised project involving theoretical research in the field of Information Technology or its applications.

   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.

6. **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).
         List each cross-listed prefix for the course:

   B. Program responsible for staffing:

7. **References.** *[Provide 3 - 5 references]*

   Varies by student

8. **Tenure Track Faculty Qualified to Teach This Course.**

    All Computer Science faculty

9. **Requested Effective Date:**
    First semester offered: Fall 2013

10. **New Resources 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 (please refer to Dean's Office for additional processing) **Yes** ▮▮   **No** ▮▮

    E. Other
    ▮▮▮▮

11. **Will this new course alter any degree, credential, certificate, or minor in your program? Yes** X   **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, of preceding year.
    Last day to submit forms to be considered during the current academic year: April 15th.

    Peter Smith   6/13/12
    _____

    Proposer of Course (Type in name. Signatures will be collected after Curriculum approval)   Date

Approval Sheet

Program/Course: IT 497

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 International Affairs Director		
	Signature	Date

Center for Integrative Studies Director		
	Signature	Date

Center for Multicultural Engagement Director		
	Signature	Date

Center for Civic Engagement Director		
	Signature	Date

Curriculum Chair		
	Signature	Date

AVP		
	Signature	Date