CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

NEW COURSE PROPOSAL

PROGRAM AREAS _____CS

1. **Catalog Description of the Course.** *[Include the course prefix, number, full title, and units. Provide a course narrative including prerequisites and corequisites. If any of the following apply, include in the description: Repeatability (May be repeated to a maximum of ___ units); time distribution (Lecture ___ hours, laboratory ___ hours); non-traditional grading system (Graded CR/NC, ABC/NC). Follow accepted catalog format.]*

COMP 492. INTERNSHIP (1-3)

Prerequisites: Upper-division standing and Program approval of written proposal..

Supervised work and study in an industrial or scientific setting involving development of degree-related skills. All students are required to present their projects at the Senior colloquium.

2. **Mode of Instruction.**

	Units	Hours per Unit	Benchmark Enrollment
Lecture	_____	_____	_____
Seminar	_____	_____	_____
Laboratory	_____	_____	_____
Activity	_____1-3___	____2_____	_____20_____

3. **Justification and Learning Objectives for the Course.** (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) *[Use as much space as necessary]*

The course is an elective for Computer Science majors.

Through this course, students will be able to

- Work in an industrial or scientific setting involving computer information skills.
- Participate full product development cycle.
- Prepare presentations of their projects.

This course is not designed to satisfy the University Writing or Language requirements.

4. **Is this a General Education Course**   YES   <u>NO</u>
   If Yes, indicate GE category:

A (English Language, Communication, Critical Thinking)	
B (Mathematics & Sciences)	
C (Fine Arts, Literature, Languages & Cultures)	
D (Social Perspectives)	
E (Human Psychological and Physiological Perspectives)	

5. **Course Content in Outline Form.** *[Be as brief as possible, but use as much space as necessary]*

   Supervised work and study in industrial or scientific setting involving development of degree related skills.
   Project presentation at the Senior colloquium.

NEWCRSFR 9/30/02

6. **References.** *[Provide 3 - 5 references on which this course is based and/or support it.]*

    None

7. **List Faculty Qualified to Teach This Course.**

    All Computer Science Faculty

8. **Frequency.**
    a. Projected semesters to be offered: Fall ___X__   Spring _X____   Summer _____

9. **New Resources Required.**

    a. Computer (data processing), audio visual, broadcasting needs, other equipment

        Existing labs.

    b. Library needs

        Existing resources.

    c. Facility/space needs

        Overhead projector, Power Point and standard classroom equipment

10. **Consultation.**
    Attach consultation sheet from all program areas, Library, and others (if necessary)

11. If this new course will alter any degree, credential, certificate, or minor in your program, attach a program modification.

_____
Proposer of Course   Date