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 499 SENIOR COLLOQUIUM (1)
One hour of seminar.
Prerequisites: Senior standing.
Oral presentations of current advancements in the field, and reports on students’ projects. Repeatable.

2. Mode of Instruction.

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<th>Units</th>
<th>Hours per Unit</th>
<th>Benchmark Enrollment</th>
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<tbody>
<tr>
<td>Lecture</td>
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<tr>
<td>Seminar</td>
<td>1</td>
<td>1</td>
<td>24</td>
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<tr>
<td>Laboratory</td>
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<td>Activity</td>
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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 a capstone course for Computer Science majors.

Through this course, students will be able to

- Reflect on current issues in Computer Science and its applications
- Apply their knowledge of Computer Science to current issues in the field.
- Present their research in oral form

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

4. Is this a General Education Course

<table>
<thead>
<tr>
<th>YES</th>
<th>NO</th>
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<tbody>
<tr>
<td>A (English Language, Communication, Critical Thinking)</td>
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<tr>
<td>B (Mathematics &amp; Sciences)</td>
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<td>C (Fine Arts, Literature, Languages &amp; Cultures)</td>
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<td>D (Social Perspectives)</td>
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<td>E (Human Psychological and Physiological Perspectives)</td>
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5. **Course Content in Outline Form.** [Be as brief as possible, but use as much space as necessary]

Seminar in Computer Science and current applications.
Student presentations.

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

Depend on topics

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 resources.

b. Library needs

Standard University library facilities.

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