CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE MODIFICATION PROPOSAL

DATE: NOVEMBER 28, 2005
PROGRAM AREA COMPUTER SCIENCE

1. Catalog Description of the Course. [Follow accepted catalog format.]
   (If Cross-listed please submit a form for each prefix being modified)

   OLD
   Prefix COMP  Course# 462  Title Advanced Object-Oriented Programming Units (3)
   3 hours per week
   ☑ Prerequisites
   ☑ Corequisites
   Description
   Gen Ed Categories
   Lab Fee Required
   CR/NC Repeatable for up to
   A - Z

   NEW
   Prefix COMP  Course# 451  Title Advanced Object-Oriented Programming Units (3)
   3 hours per week
   ☑ Prerequisites
   ☑ Corequisites
   Description
   Gen Ed Categories
   Lab Fee Required
   CR/NC Repeatable for up to
   A - Z

2. Mode of instruction

<table>
<thead>
<tr>
<th>Existing</th>
<th>Proposed</th>
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</thead>
<tbody>
<tr>
<td>Units</td>
<td>Hour Per Unit</td>
</tr>
<tr>
<td>Lecture</td>
<td>3</td>
</tr>
<tr>
<td>Seminar</td>
<td>___</td>
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<tr>
<td>Laboratory</td>
<td>___</td>
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<tr>
<td>Activity</td>
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<tr>
<td>Laboratory</td>
<td>___</td>
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<tr>
<td>Activity</td>
<td>___</td>
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</tbody>
</table>

3. Course Content in Outline Form if Being Changed. [Be as brief as possible, but use as much space as necessary]

   OLD

   NEW

4. 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]

   OLD

   NEW

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

   OLD

   NEW

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

   ☑ Course title
   ☑ Prefix/suffix
   ☑ Course number
   ☑ Units
   ☑ Staffing formula and enrollment limits
   ☑ Prerequisites/corequisites
   ☑ Catalog description
   ☑ Course content

5/25/2004 cp
Justification The new number will better reflect the programming nature of this course and will better align with the "programming" line of courses: 151-351-451. It will also make room for the Embedded Systems course in the "system" line of courses: 162-262-362-462.

7. If this modification results in a GE-related change indicate GE category affected and Attach a GE Criteria Form:
   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)
   UD Interdisciplinary

8. New Resources Required. YES □ NO ☒
   If YES, list the resources needed and obtain signatures from the appropriate programs/units on the consultation sheet below.
   a. Computer (data processing), audio visual, broadcasting needs, other equipment)
   b. Library needs
   c. Facility/space needs

9. Will this course modification alter any degree, credential, certificate, or minor in your program? YES ☒ NO □
   If, YES attach a program modification form for all programs affected.

AJ Bieszczad  11/20/05
Proposer of Course Modification  Date
## Approvals

<table>
<thead>
<tr>
<th>Position</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Program Chair</td>
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<tr>
<td>Curriculum Committee Chair</td>
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<td>Dean</td>
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