

**California State University Channel Islands
New Course Proposal**

Program Area: Computer Science

1. Catalog Description of the Course.

IT 490 SPECIAL TOPICS FOR IT (3)

Three hours of lecture per week

Prerequisites: Senior standing in the BSIT program.

The course addresses current issues in Information Technology. Specialized topics will be studied. Repeatable by topic.

2. Mode of Instruction.

	<u>Units</u>	<u>Hours per Unit</u>	<u>Benchmark Enrollment</u>
Lecture	3	1	24
Seminar	0	0	0
Laboratory	0	0	0
Activity	0	0	0

3. Justification and Learning Objectives.

Justification: BSIT elective.

Learning Objectives:

Students who successfully complete this course will be able to:

1. Organize and express ideas clearly and convincingly in oral and written forms
2. Demonstrate understanding of a contemporary issue in Information Technology
3. Develop research literature skills.
4. Demonstrate ability to evaluate contemporary literature on an advanced IT topic.
5. Be able to decipher and understand complex jargon and complex technological material.
6. Be able to read journals in the area of information technology.

4. Is this a General Education Course?

No.

5. Course Content in Outline Form.

Topics:

1. Varies

6. Cross-listed Courses.

None.

7. References.

<u>Title</u>	<u>Author</u>	<u>Publisher</u>	<u>Year</u>	<u>ISBN</u>
1. Current articles and papers in the topic area				

8. Faculty Qualified to Teach This Course.

Qualified Faculty: Smith, Wolfe

9. Frequency.

Projected semesters to be offered: Fall, Spring

10. New Resources Required.

- a. New Equipment needs: Use of existing computer lab.
- b. New Library needs: none
- c. New Space/Facilities needs: none

11. Program Modifications.

None.

12. Proposer of Course.

Proposer: Smith, Wolfe Date: 7/13/2004