

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

Program Areas: Math and Computer Science

**1. Catalog Description of the Course.**

**Comp 597 MASTER THESIS (1-9)**

Supervised research in the field of computer science or its applications. Required to present their research at Graduate Seminar

**2. Mode of Instruction.**

<u>Units</u>	<u>Hours per Unit</u>	<u>Benchmark Enrollment</u>
Lecture *	*	*
Seminar *	*	*
Laboratory *	*	*
Activity *	1-9	1

**3. Justification and Learning Objectives.**

Justification: Master Thesis or Graduate project are included in requirements of MS in Computer Science degree.

Learning Objectives:

Student will be able to:

- a) perform independent research
- b) write the results in a form of thesis
- c) discuss his/her results
- d) demonstrate knowledge of current issues in the chosen field
- e) prepare and conduct presentations on current issues in CS field

**4. Is this a General Education Course?**

No.

**5. Course Content in Outline Form.**

Topics: independent research and thesis writing.

**6. References.**

Texts: Depending on topic.

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

Qualified Faculty: CS faculty

**8. Frequency.**

Projected semesters to be offered: Fall X, Spring X

**9. New Resources Required.**

- a. New Equipment needs: Use of existing labs
- b. New Library needs: None
- c. New Space/Facilities needs: None

**10. Consultation.**

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

**11. Program Modification.**

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

**12. Proposer of Course.**

Proposer: I. Grzegorzcyk

Date: Oct. 31, 03