

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

NEW COURSE PROPOSAL

PROGRAM: BIOLOGICAL AND PHYSICAL SCIENCES

- 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.]*

CHEM 497. DIRECTED STUDIES (1-3)

Prerequisite: Consent of instructor.

Provides student credit for curricular activities under the direction of a Chemistry faculty member. Repeatable.

- 2. Mode of Instruction.**

| | Units | Hours per Unit | Benchmark Enrollment |
|------------|--------------|-----------------------|-----------------------------|
| Lecture | 1-3 | 1 | 5-20 |
| Seminar | | | |
| Laboratory | | | |
| Activity | | | |

- 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]*

This course will provide a mechanism for students to examine a chemical or biochemical topic with a Chemistry advisor.

Students who successfully complete this course will be able to:

- Discuss the subject matter examined in the course
- Explain the scientific principles underlying the chemical or biochemical topic

- 4. Is this a General Education Course** YES **NO**
If Yes, indicate GE category:

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

Variable

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

Variable

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

Dr. Simone Aloisio, Dr. Philip Hampton

- 8. Frequency.**

a. Projected semesters to be offered: Fall X Spring X Summer

- 9. New Resources Required.**

None

- 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.

Philip Hampton 1/8/03
Proposer of Course Date