

EDISON STATE COLLEGE
CURRICULUM COMMITTEE
NEW/EXPERIMENTAL COURSE PROPOSAL FORM

TO: CURRICULUM COMMITTEE

FROM: Dr. Edith Pendleton
PRESENTER: Dr. Edith Pendleton
DATE: 2/13/10

Is the course being offered first as an experimental course? yes no

Course Name, including prefix and number: Undergraduate Research 2910 (prefix will vary)

Verified with VPAA office? yes no

Class credits: 1-3 credits **Lab credits:** 0 **Combined lab & class credits:**

Chose one: Degree core requirement Elective General education

Repeatable for duplicate credit? (i.e., applied music courses) yes no

Prerequisites: None

Classification: AA PSV PSAV BAS BS

ICS Code:11849 **Banner Major Code:** Variable

Major Restriction? yes no (meaning only declared majors may take the course)

Indicate all modalities in which the course may be taught: Class Lecture Clinical
 Laboratory Lecture/Lab Combined Accelerated Internship
 Practicum WebCT Internet WebCT Class Lecture WebCT Laboratory
 WebCt Blended Learning WebCT Lecture/Lab Combined

(Note: Modalities for this course may vary which is why no specific modality has been selected)

Course fee amount, if any: None (Attach course fee worksheet)

NOTE: Course fees are presented to the District Board of Trustees in November. If approved, fees take effect the following fall term.

JUSTIFICATION FOR CURRICULUM ACTION, OTHER EXPLANATORY INFORMATION:

This course provides a vehicle through which students can enroll in projects relating to undergraduate research, under the supervision of a qualified professor of record.

TERM IN WHICH PROPOSED ACTION WILL TAKE EFFECT: Summer 2010
 (For any term other than fall of the academic year following submission, approval of the Vice President of Academic and Student Affairs is required.)

_____ **Date** _____
Signature of the Vice President of Academic and Student Affairs (if required)

FACULTY ENDORSEMENTS/COMMENTS:

By allowing students to experience the experimentation, the frustration, the ups and downs, and the epiphanies associated with doing true research, undergraduate research helps students integrate core concepts learned in the traditional classroom with real-life situations. In addition, undergraduate research enhances decision-making skills and analytical skills while stimulating critical thinking.

Dr. Peggy A. Romeo, Professor of Biology

I whole heartedly support this effort to create a new course for undergraduate research. This type of opportunity, if made available to Edison State College undergraduates, will provide a venue in which they can explore the scientific method first hand and in depth. These experiences will be quite valuable and teach the students not only how to design and carry out research, but also how to think critically, overcome inevitable obstacles, effectively manage time and improve their written and oral communication skills. I hope to have the opportunity to be one of the professors that advises students that wish to take this course!

Dr. Rozalind Jester, Professor of Oceanography

DEPARTMENT CHAIR OR PROGRAM COORDINATOR ENDORSEMENT: _____ **DATE:** _____

ASSOCIATE/ACADEMIC DEAN ENDORSEMENT: _____ **DATE:** _____

STUDENT ASSESSMENT COMMITTEE CHAIR: _____ **DATE:** _____

After review and signing this proposal, the District Dean will return this proposal to the Department Chair or Program Coordinator.

DISTRICT DEAN OF INSTRUCTION ENDORSEMENT: _____ **DATE:** _____

The Department Chair/ Program Coordinator will send this proposal along with any other proposals from his/her department being submitted for review by the Curriculum Committee to the office of the Vice President of Academic and Student Affairs by the Friday before the next scheduled Curriculum Committee meeting.