

**Proposed Course Additions, Deletions and Changes
List #1 – Spring 2007**

SCHOOL OF ARTS AND HUMANITIES

Course Additions:

CALS 301 CALS Leadership and Mentoring Units 1
Grade Mode: CR/NC

A supervised, guided process where senior-level majors in CALS coach and mentor newly declared majors after having been coached by a senior student the previous semesters. Elective units. May be enrolled for more than once.

Justification:

This new course replaces an older course now removed from the catalog which taught/coached leadership

SCHOOL OF EDUCATION

Course Deletion:

EDSP 422 Collab Partnerships in Sp Ed Units: 3
 CS#: 5 Grade Mode: Graded

EDSP 423A Assemt,Curric&Instr Strategie Units: 3
 CS #: 5 Grade Mode: Graded

EDSP 424A Clsrm Ecology: Mgt, Disc, & BehavSup Units: 3
 CS #: 5 Grade Mode: Graded

EDSP 425 Dev Acad Performance-Mild/Mod Units: 3
 CS#: 5 Grade Mode: Graded

EDSP 426 Pro Sem. Topics-Mod/Severe Units: 3
 CS#: 5 Grade Mode: Graded

EDSP 482 Intern Practicum/Seminar Units: 6
 CS#: 36 Grade Mode: CR/NCR

SCHOOL OF SOCIAL SCIENCES

Course Additions:

ENSP 401 U.S. Environmental Policy Units: 4
Grade Mode: Graded

This course provides a basic introduction to both American institutions and major environmental policy issues. We will look at choices shaping the structure of governance and tools of environmental policy.

ENSP 424 Fire Ecology, Management, and Policy Units: 3
Grade Mode: Graded

A seminar course exploring fire ecology, management and policy issues. Specific topics covered will include the use of fire or fire surrogates for restoring grassland, shrub land and forest systems; management of non-native species with prescribed fire; wildfire management, historical fire policy and its ecological implications for the western United States; climate change and fire. Prerequisite: ENSP 200.

SOCI 470 Methods Seminar: Culture and Identity Units: 4
CS#: 05 Grade Mode: Graded Only

Examines culture as central to processes of meaning making and identity. Explores identity politics as a form of resistance and domination. Focuses on the practice and analysis of ethnographic observation and in-depth interviewing. Prerequisite: SOCI 300.
Justification: Is a new course.

Course Changes:

ANTH 352
Change Grade Mode: From Graded to Student Option.
Justification: To provide greater flexibility for grading options.

ENSP 421 Issues of the West
Change Units: From 1-2 to 3.
Justification: New instructor wishes to expand content to include a broader range of issues.

PSY 290 Special Topics
Change Units: From 2 to 1-4.
Change Grade Mode: From CR/NCR to OPT.
Change Description: One or more psychological topics are selected for study in depth. Consult the schedule of classes for topics to be studied and current unit offering. May be repeated for credit.
Justification: The Psychology dept. will offer lower-division seminars more frequently and would like to sue this course number and name as the placeholder.

PSY 335 Narrative Psychology

Change Title: To: Memoir and Autobiography

SOCI 375 Survey of Sociological Theory

Change Title: To: Classical Sociological Theory

Justification: Name change only. Necessitated by the addition of another course. Course subject and objectives remain the same.

SOCI 490 (All sections)

Change Grade Mode: To CR/NCR

Add Footnote: 2-SOCI Majors and Minors Only.

Justification: Was incorrectly created a GRADED course when the intention was to have it be a course offered for CR/NC thereby justifying the MCCCCF to change the grade mode to CR/NC.

SCHOOL OF SCIENCE AND TECHNOLOGY

Course Additions:

ES 492 Senior Design Project Planning Units: 2
CS#: 2 Grade Mode: Graded

Lecture: 1 hour, Laboratory: 3 hours. This course is the first phase of the capstone course. In the lecture part, the students will learn design techniques, how to plan a project, evaluate and perform tradeoffs, make project presentations and write project reports. In the laboratory parts, the students will choose a project, do planning, acquire parts, components and other resources needed and start the project work. Prerequisite: Consent of the instructor

Justification: To enable students to start on their Design Project during fall semester in senior year and have enough time in the spring semester to complete it.

ES 497 Engineering Science Colloquium Units: 1
CS#: 2 Grade Mode: CR/NC Only

Lecture: 1 hour; Laboratory: 0 hours. Series of lectures on topics of interest in the relevant fields of engineering. A maximum of 1 unit can be applied to the ES major. The students may not miss more than two presentations. A brief summary of each presentation must be submitted after the presentation. The course grade is decided on evaluation of these reports. CR/NC only.

Justification: To give students exposure of current technological development and associated social and economic issues critical for success in the real world.

ES 314 Adv. Programming, Modeling and Simulation Units: 4
CS# 2 Grade Mode: Graded

Lecture: 4 hours; Laboratory: 0 hours. Pointers and dynamic allocation of storage; linked lists; an introduction to the object oriented programming (OOP) paradigm; classes and objects; encapsulation; member variables and member functions. Static arrays, dynamic arrays, stacks and queues, linked lists, trees, binary search trees, balanced trees (AVL,

red-black, B-trees), heaps, hashing and graphs. System modeling techniques and applications such as generation of noise (random numbers) and correlated signal with different pdfs, measurement of statistical parameters like moments, queuing systems and system simulation. Prerequisite: CS 115: Programming I. Co-requisites: MATH 345: Probability Theory and ES 220: Electric Circuits, or consent of instructor.

Justification: New course replaces two 3-unit courses.

Course Changes:

ES 110 Intro to Engineering & Lab Experience

Change Units: From 1 to 2.

Justification: Change adjusted units from .5 lecture units .5 lab units to 1 lecture unit and 1 unit lab to provide sufficient time to cover the intended course material.