

MINUTES OF EPC MEETING:
APPROVED BY COMMITTEE
SUBMITTED TO EXECUTIVE COMMITTEE
SUBMITTED TO ACADEMIC SENATE
APPROVED BY ACADEMIC SENATE

OCTOBER 5, 2005

MEMBERS PRESENT: D.Schwartz (Chair), S. Morgan, L. Lampert, J. Matos, K. Baker,
A.Akers, H.Hertzog, M. Her, B. Leung, S. Sajadi, C.Rawitch

MEMBERS ABSENT: D. Rodriguez (On leave for Fall 2005)

GUESTS PRESENT: E. Hekkers, G. Nakagawa, E. Weiss, H. Smith, K. Kearns, V. Pedone,
M. Kabo, A. Eaton, B. Lucero-Wagoner

STAFF: G. Mena

I. Announcements

- A. Diane Schwartz announced that requisite changes for Spring 2006 are due to Undergraduate Studies by October 21.
- B. The new curriculum forms and a course classification guide are now posted online at www.csun.edu/epc
- C. Review of courses in SBS that involve the "new" GE plan--GEOG 100, HIST 110, HIST 111 will postponed until the GE Student Learning Outcomes are approved.

II. Business

- A. Approval of Minutes from September 21, 2005 was postponed to the next EPC meeting.
- B. The experimental curriculum from the College of SBS was **approved**.
 1. SOC 496T (New Course)
 2. HIST 496RH (previously offered experimental course)
- C. Curriculum Review
 1. The curriculum from ECS was **approved**.[\[Attachment IIC1\]](#)
 2. The HHD curriculum was **approved**.[\[Attachment IIC2\]](#)

3. The curriculum from the College of SBS was approved with the following exceptions [[Attachment IIC3](#)]:
 - a. GEOG 100, HIST 110, HIST 111 **were postponed** because there were no new GE SLOs approved yet.
 - b. HIST 494A-Z. Historical Field Study **was postponed**; the department will search for another course number.
 - c. Geography 201 **was postponed** by the College.
 - d. Geog 408/L and Geog 408B/L will be revised and resubmitted but were tentatively approved.

D. General Education Transition Issues: The following subcommittee was assigned to revise the SLOs: Katherine Baker, Lynn Lampert, Diane Schwartz and Marilyn Filbeck.

E. Review Minor Policy – Current policy says that students may not have a major and minor from the same department. This issue was not addressed due to lack of time.

F. Program Review Assignments:

Alyce Akers was assigned to the Art Department Program Review. Brian Leung was assigned to AAS, but later replaced by Hillary Hertzog.

III. Pending Items

- A. Class Scheduling Policy
- B. Attendance Policy

College of Engineering and Computer Science

Course Modifications

COMP 105, Computer Programming (1 unit @ C-16)

Change Current Catalog Course Description to: Prerequisite: COMP 101 or 110/L or 106/L. Instruction and practice in a particular computer programming language as listed below. One three hour laboratory per week per unit.

COMP 105BAS	Computer Programming in BASIC
COMP 105C	Computer Programming in C
COMP 105COB	Computer Programming in COBOL
COMP 105FOR	Computer Programming in FORTRAN
COMP 105JAV	Computer Programming in JAVA

MSE 304. Engineering Economy (3 units @ C-4)

Change course title to: ENGINEERING ECONOMIC ANALYSIS

Change Current Catalog Course Description to: Prerequisites: MATH 150B and completion of the lower division writing requirement. Systematic evaluation of the economic benefits and costs of projects involving engineering design and analysis. Economic decision-making in an environment of limited resources and uncertainty, Present economy, the economy of multi-year projects, selection among competing independent alternatives, sensitivity of outcomes to input parameters, before and after tax analyses, replacement economy, inflation and breakeven analysis in production environments. (Design units: 0.5)

New Courses

COMP 484. E-Business Technologies and Lab (2 units @ C-4)

Change proposed course use. Replaces current experimental course, COMP 496EBT. Prerequisites: COMP 322/L, COMP 380/L. Recommended Corequisite: COMP 484L. Internet infrastructure and the underlying networking technologies. Study of system and software architectures for e-business/e-commerce systems. Principles of website design. Advances in web-engineering technologies. Principles of web-based transaction processing. XML and the associated technologies. Web service technology. Security and privacy issues. Study of the emerging internet technologies. Lecture: 2 hours per week; lab: 3 hours per week.

COMP 484L. E-Business Technologies Lab (1 unit @ C-16)

Change proposed course use. Does not replace current experimental course. Prerequisites: COMP 322/L, COMP 380/L. Recommended Corequisite: COMP 484L. Internet infrastructure and the underlying networking technologies. Study of system and software architectures for e-business/e-commerce systems. Principles of website design. Advances in web-engineering technologies. Principles of web-based transaction processing. XML and the associated technologies. Web service technology. Security and privacy issues. Study of the emerging internet technologies. Lecture: 2 hours per week; lab: 3 hours per week.

MSE 492. Advanced Undergraduate Research Program (3 units @ S-36)

Change proposed course use. Does not replace current experimental course. Prerequisite: MSE 392; Enrollment restricted to students selected to participate in the Undergraduate Research Program. Course provides faculty mentoring and guidance to selected undergraduate students in the development of their research skills. The course includes a combination of lecture-discussion, lab experimental research, literature research, field work,

research presentations, and other learning experiences. May be repeated for credit. (Design units: varies)

MSE 494 A, B, C, Academic Internship (1, 2, 3 units @ S-36)

Change proposed course use.

Prerequisite: Senior or graduate standing in a major in the Department of Manufacturing Systems Engineering and Management, prior approval of the department internship coordinator, and in good standing as a matriculated student. Supervised practical professional experience relevant to the field of study in approved public or private organizations. Learning contracts and written reports required. Students may earn up to 3 units credit per semester and up to 6 units total. Units earned may not be used to fulfill major program requirements. (Credit/No Credit only)

New Programs

Minor in Manufacturing Systems Engineering.

Since Fall 2001, the Department has received 3-4 inquiries each year from students who would like to augment their undergraduate major with a formal minor in Manufacturing Systems Engineering.

Program Modifications

Minor in Computer Science.

Clarification of requirements pertaining to upper-division electives in the minor. This change will actually bring the minor into close compliance with the existing SLOs for the major.

B.S. in Engineering Program.

Formally discontinue granting BS degrees for Engineering majors. Delete minor in General Engineering.

[Attachment IIC2]

College of Health and Human Development

Course Modifications

CADV 406/L. Enhancing Childhood Creativity and Lab (1 unit @ C-5/ 1 unit @ C-15)

Change prerequisites and/or corequisites to: **Prerequisite: Completion of lower-division writing requirement. Corequisite: CAVD 406L.**

CADV 450. Helping Children Cope with Medical Environments (3 units @ C-3)

Change catalog description to: Prerequisites: Completion of the Lower Division Writing Requirement and CADV 150. The developmental impact of illness, disability and hospitalization on children and youth are studied. Methods used by child development specialists to help children cope with the emotional stress of ill health and disability will be presented.

COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES

NEW COURSES

~~GEOG 100. INTRODUCTION TO HUMAN GEOGRAPHY (3 units @ C-2)~~

~~Examines the patterns and processes of human occupation of the earth, with a focus on the United States. Topics such as population, agriculture, language, religion, ethnicity, politics, and economics are covered using the tools, methods and perspective of the geographer. (Available for General Education, Subject Explorations: Social Sciences)~~

Comment [GM1]: Postponed

GEOG 106LRS. THE PHYSICAL ENVIRONMENT FOR LIBERAL STUDIES MAJORS (3 units @ C-2)

Study of the natural environment; nature, distribution and relationships of climate, landforms, vegetation, soils, water bodies, and the solar system. (Available for Earth Science credit for Liberal Studies)

GEOG 408B/L. APPLICATIONS IN GIS and Lab (2 units @ C-4/1 unit @ C-16)

Prerequisite: GEOG 406 or permission of instructor. Corequisite: GEOG 408L. Advanced applications of geographical information systems.

A- Human. Includes analysis of crime patterns, patterns of disease and health care delivery, population and housing characteristics, voting behavior and redistricting, market area analysis, utility management, transportation. Students taking 408A/L are also eligible to take GEOG 408B/L for credit. 2 hour lecture, 3 hours lab.

B – Environmental/Physical. Includes analysis of environmental hazards, animal and plant species distributions, distributions of archaeological sites, mineral exploration, forest inventory and management, navigation, hydrology, climatology, geomorphology Project may result in the development of customized applications of software. Students taking 408B/L are also eligible to take GEOG 408A/L for credit. 2 hour lecture, 3 hours lab.

GEOG 480. GEOGRAPHY OF POPULAR CULTURE (3 units @ C-2)

This class is designed to introduce students to spatial thinking via popular culture. The ability to understand and analyze various components of our everyday culture is an important skill, one critical to your success in other courses and outside the university. The primary objective of this course is to provide you with a variety of conceptual tools unique to geography that will help you better understand the world around you.

~~HIST 494A-Z. HISTORICAL FIELD STUDY (3 units @ C-4)~~

~~Historical study conducted off-campus at historical locations in the United States, Europe, Latin America, and Asia. This course augments previous classroom work by immersing students in the topic's environment. Completion of lower-division survey courses and History 301. Fee required.~~

Comment [GM2]: Postponed

COURSE MODIFICATIONS – General Education

GEOG 350. METROPOLITAN LOS ANGELES (3 units @ C-2)

Change catalog course description to: *Prerequisite: A lower-division course in geography. Geographical analysis of the Los Angeles urban area with emphasis on physical, economic, and cultural aspects of its development.*

Currently in GE Section D. Proposed for deletion from GE Section D.

HIST 110. WORLD HISTORY TO 1500 (3 units @ C-2)

Change catalog course description to: *Introduction to major developments in world history from the emergence of complex societies until 1500 c.e. Examines processes of social, cultural, political, and economic change throughout this period, and emphasizes comparisons of, and interconnections between, major world civilizations in Europe, Asia Africa, and the Americas. Available for General Education credit. Subject Exploration: Social Science.*
Proposed for GE Section Subject Exploration: Social Sciences

Comment [GM3]: Postponed

HIST 111. WORLD HISTORY SINCE 1500 (3 units @ C-2)

Change catalog course description to: *An introduction to the major developments in World History from 1500 to the Present. The course examines the processes of social, cultural, economic, and political change throughout this period, and emphasizes the production of global cultures and reactions to them. Available for General Education, Subject Exploration: Social Science.*

Comment [GM4]: Postponed

Proposed for GE Section Subject Exploration: Social Sciences

HISTORY 192. HISTORY OF EASTERN CIVILIZATION II (3 units @ C-2)

Change course title to: *History of Modern East Asia*

Change catalog course description to: *A survey of major developments in the History of East Asia from 1800 to the present. Focuses on political, economic, social and cultural transformations in China and Japan during this time period, with some attention to related developments in Korea and Vietnam. (Available for General Education: Subject Exploration, Comparative Cultural Studies)*

Comment [GM5]: Postponed

Currently in GE Section D. Proposed for GE Section Subject Exploration: Comparative Cultural Studies

HIST 342. CONTEMPORARY WORLD CIVILIZATION (3 units @ C-2)

Change course title to: *The World Since 1945*

Change catalog course description to: *This course examines the Cold War and its international aftermath, decolonization, revolutionary movements, national development across a variety of cases, and trends in the global economy. (Available for General Education, Subject Explorations: Social Sciences)*

Currently in GE Section D

COURSE MODIFICATIONS

GEOG 408/L. APPLICATIONS IN GIS and Lab (2 units @ C-4/1 units @ C-16)

Change course number to: *GEOG 408A/L*

Proposal is contingent upon approval of GEOG 408B/L

~~GEOG 201. HUMAN IMPACT ON THE ENVIRONMENT (3 units @ C-2)~~

Change course title to: *Environmental Geography*

Comment [GM6]: Postponed

GEOG 304/L. MAP READING AND INTERPRETATION AND LAB (1 unit @ C-4/2 units @ C-16)

Change course title to: *Map and Imagery Interpretation*

Change course unit and classification to: *2 units @ C-4/ 1 unit @ C-13*

Change course description to: *Prerequisite: GEOG 101 or 150. Corequisite: GEOG 304L. Introduction to reading maps and interpreting aerial imagery. Emphasis on making simple measurements from maps and imagery, techniques of interpreting the physical and cultural landscape, and elementary map making. 2 hours lecture; 2 hours lab.*

GEOG 307/L Air Photo Interpretation and LAB (2/1)

Delete Course

Proposal is contingent upon approval of GEOG 304/L

GEOG 360/L: Quantitative Geography/Lab (2 units @ C-4/1 unit @ C-13)

Change course title to: *Introduction to Spatial Analysis and Lab*

GEOG 404A-Z. FIELD STUDIES IN GEOGRAPHY (1-3 @ C-36)

Change catalog description to: *Prerequisite: 6 units in Geography. Techniques of field observation, recordings and analysis through mapping and written reports. A – Los Angeles; B-Latin-America; E-Environmental; J-Cultural; K-Tourism; N-Resources; T-Urban; U-Physical; V-Geomorphology; W-Climate; Z-Selected Topics. Field studies may be repeated for credit.*

GEOG 416 EARTH'S CHANGING CLIMATE (3 units @ C-4)

Change course title to: *Global Warming*
Change course description to: *Prerequisite: GEOG 103 or 311. Analysis of Earth's changing climate throughout geologic time. Includes consideration of the mechanisms of climate change, techniques of climate reconstruction and analysis, and the chronology of climate change. Examines the issue of global warming, climate data, climate models and predictions. Considers the environmental impact of global warming.*

PROGRAM MODIFICATIONS

BA and MA in Anthropology, Optional Major in Anthropology, Minor in Anthropology, Honors in Anthropology

Streamlining and reorganization of requirements for Bachelor of Arts and Master of Arts Degrees in Anthropology. Changes will require rewording of catalog copy for the BA and MA requirements as well as for the Optional Major, the Minor, and the Honors in Anthropology Program.

BA in History

Propose to allow students to take World History as an alternative to the currently required Western Civilization I and II.