

California State University
Northridge

MINUTES OF EPC MEETING:

OCTOBER 19, 2005

APPROVED BY COMMITTEE

SUBMITTED TO EXECUTIVE COMMITTEE

SUBMITTED TO ACADEMIC SENATE

APPROVED BY ACADEMIC SENATE

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

GUESTS PRESENT: JAN BELL (CBE), BRIAN CASTRONOVO (MCLL), YREINA CERVANTEZ
(CHS), JORGE GARCIA (HUM), RICK GUNTHER (SOM), ROBERT
GUSTAFSON (CTVA), TOM HATFIELD (EOH), ESTELLE HEKKERS (A&R),
AKI HIROTA (HUM), MIKE KABO (CECS), KAREN KEARNS (CAMC), KENT
KIRKTON (JOUR), FLORENCE KYOMUGISHA (WS), PAUL LAZARONY
(CBE), MARTA LOPEZ-GARCIA (CHS), SHEENA MALHOTRA (WS),
GORDON NAKAGAWA (HUM), VICKI PEDONE (CSM), MARK SCHILLING
(MATH), HAROLD SMITH (CHHD), CHADWICK SPROUSE (MATH),
BARBARA SWERKES (KIN), TOM TIPPETS (CAMC), BRENNIS LUCERO-
WAGONER (CSBS), EARL WEISS (CBE), PAUL WILSON (BIOL)

STAFF: G. MENA

I. Announcements

- A. Program Review Process and Assignment Update. Hillary Herzog will be the EPC representative for the American Asian Studies Program Review.
- B. Time Certain for Mathematics Basic Subjects Math SLOs-- **2:30**
- C. Summary of CSU Repeat Policies: Cynthia distributed a document that compared all CSU campus repeat policies.
- D. Undergraduate course requisite changes for Spring 2006. Associate Deans were notified that EPC would review requisites changes for Spring 2006 at EPC at the November 2 meeting. Associate Deans were asked to use course modification forms and not excel spreadsheets or memos. These modifications should be sent to UGS by Oct 21.
- E. There will be a talk "The Future of Teacher Education in a Hostile Environment" given by Dian Ravitch on Wednesday, November 9, 3 – 5 pm in the Grand Salon, USU.

II. Business

- A. The Minutes from September 21 **were approved.**

- B. Review of the GE Student Learning Objectives (SLOs): EPC and the many guests present discussed the SLOs at length. Many suggested revisions/ concerns were made. Some of the revisions were accepted at the EPC meeting. An EPC subcommittee was formed to review the other suggested revisions and concerns. A major concern expressed was the need to agree upon how many SLOs within each GE section the courses within the GE section would have meet. The subcommittee would report back at the November 2 EPC meeting.
- C. Curriculum Review
 - 1. The Arts, Media and Communication curriculum was approved.[\[Attachment IIC1\]](#)
 - 2. The College of **Business and Economics** curriculum was postponed due to lack of time.
 - 3. The College of **Humanities** curriculum was postponed due to lack of time.
 - 4. The curriculum from the College of Science and Math was approved. [\[Attachment IIC4\]](#)
- D. GE Transition Issues: This issue was not discussed due to lack of time.

III. Pending Items

- A. Alternative Class Scheduling Policy B. Facilitating Graduation (22 Recommendations) --Discussion with the Provost
- B. Attendance Policy

[Attachment IIC1]

College of Arts, Media and Communication

Course Modification

AMC 286 Survey of the Entertainment Industry (3 units @ C-4)

Change course number to: AMC 386A-Z

Change Current Catalog Course Description to: Focuses on the roles and interactions of the creative artists, business professionals, engineers, and computer scientists in the entertainment industry. Up to two different sections of this course may be taken for credit including but not limited to the following areas: A- Producing commercials for local small businesses; B – Producing television promos and trailers; C – Theme park creation, design, and operation; D – Producing electronic press kits; E – Sports programming creation, design, and production; F – From feature film to stage: content and marketing challenges. Credit is allowed for only two of the following courses: AMC 386, or MSE 386. (Cross-listed with MSE 386.)

New Program

Spanish-Language Journalism (Interdisciplinary Minor)

Minor Program The Interdisciplinary Minor in Spanish-Language Journalism prepares students to report on Spanish-speaking and Latino communities, and to write about those communities for the Spanish-language and English-language press. The minor helps students to better understand both Spanish-language and Latino-oriented media and Spanish-language and Latino communities.

Requirements

Core Requirements:	6 units
Lower Division Requirements:	12 units
Upper Division Requirements:	12 units
Total Units Required in Major:	24 units

New Courses

SLJ 374. Spanish-Language News Environment (3 units @ C-2)

Survey of Latino-oriented and Spanish-language news media and of the news coverage of Latinos and Spanish-language communities. The course provides students with a general understanding of contemporary Spanish-speaking and Latino communities. Conducted in English.

SLJ 474. Spanish-Language Media Writing (3 units @ C-12)

Prerequisite: Proficiency in Spanish, “C” or better in Jour 210. News gathering and writing. Methods and styles of reporting and writing in Spanish for print and broadcast. Will prepare students to take part in the program’s media practica. Conducted in Spanish.

Program Modification

B.A., in Music Therapy

Change in GE Requirements: This is a request to drop Bio 211 from the GE requirement and let it now become an option as it is no longer a required course for National Certification.

[Attachment IIC4]

COLLEGE OF SCIENCE AND MATHEMATICS

NEW COURSE

CHEM 100L. PRINCIPLES OF CHEMISTRY LABORATORY (1 unit @ C-16)

Prerequisite: Qualifying score on the ELM Examination or satisfying the ELM exemption requirement.

Corequisite: CHEM 100. Optional laboratory course to accompany CHEM 100 in which the fundamentals of scientific inquiry and basic laboratory techniques are presented. Laboratory fee required. Three-hour laboratory.

COURSE MODIFICATIONS – General Education, Section B1

BIOL 323. PLANTS AND ANIMALS OF SOUTHERN CALIFORNIA (2 units @ C-2)

Change unit value to: **3 units @ C-2**

Change course descriptions and requisites to: Prerequisites: completion of lower-division writing requirement. Corequisite: BIOL 392E. For non-science majors to acquaint them with the classification, behavior, ecology and distribution of the more important plants and animals of Southern California. Students using this course to satisfy a General Education requirement, B.1, Natural Sciences will satisfy the corresponding lab requirement by completing BIOL 392 E. Lecture 3 hours.

CHEM 105. PRINCIPLES OF CHEMISTRY (3 units @ C-2)

Change course number to: CHEM 100

Change catalog description to: 1-semester course based on a systematic, semiempirical approach to the submicroscopic world of chemistry. Development of modern ideas concerning atomic and molecular structure, principles of compound formation, and chemical reactivity are emphasized. Selected topics in applied chemistry and the application of chemical principles to life and environmental sciences are explored. Engineering and Science majors should consult with their advisors before enrolling in this course. Credit cannot be earned in both CHEM 103 and 100. Students using this course to satisfy a General Education requirement, Section B.1, in Natural Sciences may satisfy the corresponding lab requirement by completing CHEM 110L. 3 hours lecture per week.

COURSE MODIFICATIONS

GEOL 106LRS. EARTH AND SPACE SCIENCE (3 units @ C-2)

Change course title to: Earth and Space Science for Liberal Studies Majors

Change catalog description to: Prerequisites: Completion of the lower-division writing requirement. Analysis of Earth systems (atmosphere, hydrosphere, lithosphere, and biosphere), the solar system, and the universe. Selected topics include the structure and composition of the Earth; minerals and rocks; plate tectonics; landforms and surface processes; natural hazards, such as floods, earthquakes and volcanic eruptions; physical oceanography, the water cycle, weather and climate, the formation of the universe and solar system, the evolution of stars and galaxies. Three hours of lecture per week. Available for Earth Science credit for Liberal Studies.

GEOL 406LRS. LIBERAL STUDIES SCIENCE EXPERIENCE CAPSTONE (1 unit @ C-16)

Change catalog description to: Prerequisites: BIOL 100, 101, or 102; PHSC 170; GEOL 106LRS or GEOG 106LRS. This laboratory course serves as a culminating science experience for Liberal Studies majors in the pre-credential and ITEP options. An interdisciplinary blend of biology, physics, chemistry, and earth and space sciences from lower division courses will be integrated into the course as various topics are explored through the broad lens of earth science. Hands-on investigations will include topics linked to California K-6 State Science Standards such as the nature of science, astronomy and the solar system, solar energy and meteorology, the water cycle, fossils and the evolution of life, rocks and minerals, natural resources, plate tectonics and Earth's structure, earthquakes and volcanic eruptions, and geomorphology. Three-hour laboratory.

MATH 150A. MATHEMATICAL ANALYSIS I (5 units @ C-4)

Change course title to: **Calculus I**

MATH 150B. MATHEMATICAL ANALYSIS II (5 units @ C-4)

Change course title to: **Calculus II**

MATH 250. MATHEMATICAL ANALYSIS III (3 units @ C-4)

Change course title to: **Calculus III**

MATH 255A. CALCULUS I (3 units @ C-4)

Change course title to: **Calculus for the Life Sciences I**

MATH 255B. CALCULUS II (3 units @ C-4)

Change course title to: **Calculus for the Life Sciences II**

MATH 390A-D. MINI-COURSES IN MATHEMATICS FOR ELEMENTARY TEACHERS (1)

Change course title to: Mini-Courses in Mathematics for Pre and In Service Teachers

PHYS 311. ELECTROMAGNETISM (4 units @ C-4)

Change course unit value to: 3 units

Change course title to: Electromagnetism I

Change course description to: Preparatory: PHYS 389. Electrostatics, magnetostatics, Faraday's law and introduction to Maxwell's equations.

Proposal is contingent upon approval of the following:

- 1. PHYS 410 Course Modification and;**
- 2. Corresponding program modification for BA, BS Option I, BS Option II.**

PHYS 410 ELECTROMAGNETIC WAVES (3 units @ C-4)

Change course title to: Electromagnetism II

Change catalog description to: Preparatory: PHYS 301, 311. Maxwell's equations and applications, electromagnetic waves, radiation, and special relativity.

Proposal is contingent upon approval of the following:

- 1. PHYS 311 Course Modification and;**
- 2. Corresponding program modification for BS Option I, BS Option II**

PROGRAM MODIFICATIONS

B.S. in Biology, Option in Biotechnology/Medical Technology (Option IV)

Increase Lower-Division units from 27 units to: **29 units**

B.S. in Geology – Option II: Geophysics

Delete Program

BA Physics

Proposal is contingent upon approval of PHYS 311 Course modification and MATH 150A, 150B, and 250 course title changes.

BS Physics, Option I: Physics

Proposal is contingent upon approval of PHYS 311 Course modification and MATH 150A, 150B, and 250 course title changes.

BS Physics, Option II: Astrophysics

Proposal is contingent upon approval of PHYS 311 Course modification and MATH 150A, 150B, and 250 course title changes.