

GRADUATE AND PROFESSIONAL STUDIES COMMITTEE

FULL COMMITTEE

MINUTES

December 12, 2005

2:00-4:30

ACC 312

I. Minutes from meeting of November 14, 2005

➤ **APPROVED.**

II. Administrative Items

➤ **APPROVED.**

III. Deferral Addendum

➤ **APPROVED.**

PANEL A: HEALTH, NATURAL SCIENCES, AND COMMUNICATION

NEW ITEMS:

IV. ANNENBERG SCHOOL FOR COMMUNICATION: COMMUNICATION

Req. by Larry Gross

Revise 2 courses:

Eff. Fall 2006

➤ **NOTE:** The new prefix "CMGT" must be approved by the Registrar.

A. NEW: CMGT 583 SOCIAL MARKETING AND ENTERTAINMENT EDUCATION (4)
Theoretical foundations of social marketing and entertainment education; uses of dramatic serials, telenovelas and animation to promote human rights; program design, evaluation.

OLD: COMM 583 GLOBAL ENTERTAINMENT EDUCATION PROGRAMS (4)
Theoretical foundations of entertainment-education programs in global contexts; uses of dramatic serials, telenovelas and animation to promote human rights; program design, evaluation.

➤ **APPROVED.**

- B. NEW: CMGT 597 COMMUNICATION RESEARCH PRACTICUM (4, FaSp)
Students design and produce an original project appropriate for their emphasis area within the Master of Communication degree; oral defense of project. Open to Master of Communication Management students only. Prerequisite: CMGT 540, CMGT 573 or CMGT 587.

➤ **NOTE:** The revision includes a request to add section titles.

OLD: COMM 597 COMMUNICATION RESEARCH PRACTICUM (4, FaSp)
Development and assessment of research projects. Problems in writing and submission of research articles. Open to accelerated B.A., Communication/M.A., Communication Management and M.A., Communication Management students only. Prerequisite: COMM 540 or COMM 587.

➤ **APPROVED.**

V. ANNENBERG SCHOOL FOR COMMUNICATION: JOURNALISM

Req. by Michael Parks

- A. Revise a degree program: Eff. Fall 2006

M.A., Strategic Public Relations [40 unit program]

Reduce required course units from 24 to 18 by deleting JOUR 530, JOUR 534, JOUR 536 and JOUR 560 as requirements; add new JOUR 510 and GSBA as requirements; increase elective units from 16 to 22.

➤ **APPROVED.**

Includes 2 new courses:

Eff. Spring 2006

1. JOUR 510 LEGAL, ETHICAL AND SOCIAL FOUNDATIONS OF PUBLIC RELATIONS (3, Sp)

Explores the origins, effects of, and processes for adhering to the complex network of legal, ethical and social responsibilities of the contemporary PR practitioner.

➤ **APPROVED.**

Eff. Spring 2006

2. GSBA 520 BUSINESS FUNDAMENTALS FOR NON-BUSINESS PROFESSIONALS (3, FaSp)

An overview of concepts, tools and principles of business management to develop a general management point of view. Open to non-business graduate students only.

➤ **NOTE:** GSBA 520 is provided for information only; the course will be reviewed by Panel D.

B. Revise a course: Eff. Fall 2006

NEW: JOUR 536 PUBLIC RELATIONS MEDIA STRATEGIES (3, FaSp)
Offers the strategic and tactical expertise PR practitioners must possess in a rapidly fragmenting, media environment.

OLD: JOUR 536 CREATING MEDIA FOR PUBLIC RELATIONS (3, Sp)
The creation, application and analysis of new and traditional public relations vehicles including Web sites, intranets, annual reports, newsletters and brochures.

- **DEFERRED TO PANEL CHAIR.** The committee noted that the catalogue description is unusual especially in comparison to other catalogue descriptions. The department is asked to provide a revised description that describes the course rather than the title.

VI. DENTISTRY Req. by Harold Slavkin

Revise a program: Eff. Fall 2006

Advanced Periodontology Certificate [180 unit program]
Add CBY 585 to the requirements, raising unit requirements to 183.

- **APPROVED with one abstention** from a faculty member from the department.

VII. INDEPENDENT HEALTH PROFESSIONS: OCCUPATIONAL SCIENCE AND OCCUPATIONAL THERAPY Req. by Florence Clark

A. Add a new course: Eff. Fall 2006

OT 575 DYSPHAGIA ACROSS THE LIFESPAN: PEDIATRICS THROUGH GERIATRICS (2, Sp)
A comprehensive investigation of the anatomy and physiology of normal and abnormal swallowing. Didactic and hands-on study of assessment and treatment interventions will be addressed. Open to OT majors only. Graded CR/NC.

- **APPROVED.**

VIII. KECK SCHOOL OF MEDICINE: PATHOLOGY Req. by Clive Taylor

Revise 2 degree programs: Eff. Fall 2006

A. **M.S., Experimental and Molecular Pathology** [34 unit program]
Add INTD 522 as a requirement; reduce unit value of INTD 550 from 6 to 2; add PATH 550 as a crosslist of INTD 550; add PATH 551 as a crosslist of INTD 551.

- **APPROVED.**

Includes 2 revised courses:

1. NEW: INTD 550 INTRODUCTION TO PATHOLOGY (2, Fa)
Normal histology emphasizing relationship between morphological and functional characteristics. Focuses on human, but differences between human and common laboratory animals are also covered.

ALSO: PATH 550 INTRODUCTION TO PATHOLOGY (2, Fa)
(Enroll in INTD 550.)

OLD: INTD 550 INTRODUCTION TO PATHOLOGY (6, Fa)
Three separate series of lectures: one on normal histology, one on basic principles of microbiology, and the other on basic principles of immunology. Emphasis on normal aspects of biological processes important in disease pathogenesis. (Duplicates credit in former PATH 550aL.)

- **APPROVED.** The committee noticed that there are no grading criteria described in the syllabus, and recommends that they be added. The department is advised that while cross-listing does add the course to the other department's section in the catalogue and the printed schedule of classes, it does not provide students with the opportunity to register for the cross-listed course prefix. It will not be possible to enroll in PATH 550.

2. NEW: INTD 551 ADVANCED PATHOLOGY (6)
Mechanisms of disease processes including inflammation, tissue injury and cell death, atherosclerosis, infectious diseases, diseases on the immune system, cancer, diseases of aging, and pollution. (Duplicates credit in former PATH 550bL.) Prerequisite: INTD 550.

ALSO: PATH 551 ADVANCED PATHOLOGY (6)
(Enroll in INTD 551.)

OLD: INTD 551 ADVANCED PATHOLOGY (6)
[Description same as above]

- **APPROVED.** The committee noticed that there are no grading criteria described in the syllabus, and recommends that they be added. The department is advised that while cross-listing does add the course to the other department's section in the catalogue and the printed schedule of classes, it does not provide students with the opportunity to register for the cross-listed course prefix. It will not be possible to enroll in PATH 550.

B. **Ph.D., Pathobiology** *[60 unit program]*

Add INTD 522 as a requirement; reduce unit value of INTD 550 from 6 to 2; remove BISC 467L from the list of electives; add PATH 550 as a crosslist of INTD 550; add PATH 551 as a crosslist of INTD 551.

- **APPROVED.**

PANEL B: SOCIAL SCIENCES, HUMANITIES, INTERNATIONAL RELATIONS, AND LAW

DEFERRED ITEMS:

IX. FINE ARTS

Req. by Ruth Weisberg

Add a new course:

Eff. Fall 2006

B. FA 520 INDIVIDUAL STUDIES (1-5, max 16, FaSmSp)

Investigation of creative problems through various media. Course may be repeated; maximum number of units to be determined by advisor.

- **11/14/05 GPSC MEETING: DEFERRED to panel.** A full syllabus or comparable description must be provided so the student will understand the goals, the flow or process of this repeatable course and the criteria for earning a letter grade. Note that in the catalogue copy, the units are shown to be 14 while in the 301 form the max units are 16. Clarification is requested.
- **DEFERRED:** No response from school.

NEW ITEMS:

X. ARCHITECTURE

Req. by Charles Lagreco

Add a new certificate program:

Eff Fall 2006

Certificate in Building Science [16 unit program]

- **DEFERRED to panel.** ARCH 519 and 619, two courses listed as counting toward the degree, have not yet been submitted for review. Does the department want to withdraw these courses from the list of courses from which to choose? Or do they plan to provide the course requests in time for the January panels?

XI. COLLEGE OF LETTERS, ARTS AND SCIENCES

Req. by Jane Cody

Add a new program:

Eff. Spring 2006

Master of Liberal Studies [30 unit program]

- **DEFERRED to panel.** It seems unusual to the committee to have a non-MA (read professional) degree program for a College degree. The proposed degree does not appear to intend to prepare a student for a profession, so it seems inappropriate to consider it a professional degree. Master's programs that are not MA or MS degrees are conferred by professional schools instead of the Graduate School, to prepare students for a profession. The program resembles a continuing education program that the University offered years ago through the College of Continuing Education, which, when the CCE was dissolved, was not picked up by any of the schools. The rationale for the program is not sufficiently explicit, and more course proposals (at least enough to constitute a sample program) are needed before the program can be approved. If they mean to include courses from other departments as elective courses, that needs to be spelled out. Questions about the structure of the program are unclear. Will students be advised by one advisor or a committee? What are the admissions requirements? They are provided in the catalogue copy and not the form; please clarify. The program description indicates that students must be continuously enrolled, but it is not clear happens

when they do not. Finally, it is not clear why the courses should be at the 900 level; there doesn't seem to be a compelling reason for this. Dan Bayer, primary faculty contact, is to be invited to attend the January meeting to answer the committee's questions.

Includes 2 new courses:

➤ **NOTE:** The new prefix "MLS" must be approved by the Registrar. Also, since the degree abbreviation will likely be MLS, we would not use the same course prefix of MLS. A question has been raised about the need to use the 900- course numbers, when 500 seems adequate and appropriate.

A. MLS 900 INTRODUCTION TO LIBERAL STUDIES: WAYS OF KNOWING (3, FaSp)
How do arts, social sciences, humanities, and natural sciences compare and contrast in their methods of acquiring, analyzing and synthesizing knowledge? Graded CR/NC.

➤ **DEFERRED to panel chair.** The course lacks information about how the students will be evaluated and the products they will produce. Also, the department is asked to rephrase the catalogue description so it is not in the form of a question.

B. MLS 985abz SEMINAR IN APPLIED INTERDISCIPLINARY RESEARCH (3-3, FaSp)
A summative research project completed in consultation with the director of the MLS degree program and seminar faculty. Graded IP/CR/NC.

➤ **DEFERRED to panel chair.** The committee noticed that the grading criteria is not provided.

XII LAS: ECONOMICS Req. by Robert Dekle

Add a new course:

Eff. Spring 2006

ECON 673 PROGRAM EVALUATION (4)

This course first proposes various means of evaluating an economic program. It then applies the tools to specific problems. Prerequisite: ECON 500 or ECON 503; ECON 511.

➤ **DEFERRED TO PANEL CHAIR.** More information about evaluation of the student is desirable, eg: what percentage of the final grade is assigned to the four problem sets, midterm and final?

XIII. LAS: PROFESSIONAL WRITING Req. by James Ragan

Revise 5 courses:

Eff. Fall 2006

A. NEW: MPW 925 ADVANCED NONFICTION WRITING (3, max 6)
The writing of longer nonfiction works: organization of material, subject choice, and interviewing techniques.

OLD: MPW 925ab ADVANCED NONFICTION WRITING (3-3)
a: The writing of longer nonfiction works: organization of material, subject choice, and interviewing techniques. b: Continuation or completion of work begun in a.

➤ **APPROVED.**

- B. NEW: MPW 960 FICTION WRITING WORKSHOP (3, max 9)
Development and analysis of book-length fiction; concentration on narration, characterization, point of view, and clarity of style.

OLD: MPW 960ab FICTION WRITING WORKSHOP (3-3)
[Description same as above]

➤ **APPROVED.**

- C. NEW: MPW 965 SEMINAR IN PLAYWRITING (4, max 8)
An extensive examination of dramatic forms: classroom analysis and production of material culminating in work demonstrating professional promise.

OLD: MPW 965ab SEMINAR IN PLAYWRITING (4-4)
[Description same as above]

➤ **APPROVED.**

- D. NEW: MPW 980 ADVANCED POETRY WRITING (3, max 6)
Advanced analysis of modern poetic techniques; concentration on individual student poetry; emphasis on producing publishable literary poetry. Prerequisite: MPW 970.

OLD: MPW 980ab ADVANCED POETRY WRITING (3-3)
[Description and prerequisite same as above]

➤ **APPROVED.**

- E. NEW: MPW 985 MASTER CLASS IN DRAMA (3, max 6)
The development of a short stageplay from idea to stage reading. Departmental approval.

OLD: MPW 985ab MASTER CLASS IN DRAMA (3-3)
a: The development of a short stageplay from idea to stage reading. b: Analysis of full-length stageplays written in workshop. Departmental approval.

- **APPROVED.** Note: the panel suggests that more detail be included in the syllabus about criteria for evaluating students.

XIV. LAS: PHILOSOPHY

Req. by James Higginbotham

Add 2 new courses:

Eff. Fall 2006

- A. PHIL 505 PRO-SEMINAR IN CENTRAL TOPICS IN CONTEMPORARY PHILOSOPHY (4)
Key developments in central areas of philosophy are used to provide training in philosophical analysis, criticism, and the writing of precise philosophical prose.

- **DEFERRED to panel chair.** The grading option, indication about whether this is a required course or elective, and term offered was not indicated on the form #301.

B. PHIL 565 PHILOSOPHY OF LANGUAGE (4)

Philosophical issues in the empirical study of language concerning the relationship between linguistic meaning and the use of sentences to assert and convey information.

- **DEFERRED TO PANEL CHAIR.** The grading option, indication about whether this is a required course or elective, and term offered was not indicated on the form #301. More detail about the research paper is desirable in the syllabus.

XV. SOCIAL WORK

Req. by Jacqueline B. Mondros

Add 13 new courses:

Eff. Fall 2006

A. SOWK 663 CLINICAL PRACTICE WITH COUPLES (3)

Examination of major models and diverse intervention strategies to ameliorate common presenting problems of couples. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

- **APPROVED.**

B. SOWK 664 CONSULTATION, COACHING AND SOCIAL ENTREPRENEURSHIP (3)

Expanding roles that social workers play within both non-profit and for profit corporations. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

- **APPROVED.**

C. SOWK 665 PROGRAM DEVELOPMENT AND GRANT WRITING FOR SOCIAL WORKERS (3)

Planning and program development that are generalized to any setting and relevant to direct and macro social work practice expertise. Prerequisite: SOWK 5033, SOWK 505, SOWK 534, SOWK 535.

- **APPROVED.**

D. SOWK 666 DOMESTIC VIOLENCE (3)

Recognition of domestic violence and examination of effective intervention measures and preventive methods. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

- **APPROVED.**

E. SOWK 667 INFORMATION SYSTEMS FOR PROGRAM DEVELOPMENT (3)

Theoretical framework and practical skills in the use of some of the most common and up-to-date applications today of computers and electronic communication. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

- **APPROVED.**

F. SOWK 668 SOCIAL WORK AND LAW (3)

Examination of roles, opportunities, and concerns for the practice of social work in the structures and procedures of the law. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

G. SOWK 669 MANAGING CHANGE AND ORGANIZATION DEVELOPMENT (3)

Conceptual framework and practical skills needed to design, implement and evaluate effective change and organization development programs. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

H. SOWK 670 INTRODUCTION TO INTERNATIONAL SOCIAL WORK, SOCIAL WELFARE AND SOCIAL DEVELOPMENT (3)

Critical thinking and exploration of how political, economic, cultural, religious, historical and environmental factors impact social welfare policies. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

I. SOWK 680 SOCIAL WORK SPANISH FOR CULTURALLY COMPETENT SERVICES (3)

Integration of cross-cultural practice skills with Spanish language development through the class instruction and practice development. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

J. SOWK 681 MANAGING DIVERSITY IN A GLOBAL CONTEXT (3)

Interdisciplinary approach to innovative practices that make the workplace more inclusive and productive. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

K. SOWK 682 SPIRITUALITY AND SOCIAL WORK PRACTICE: DIVERSE TRADITIONS AND WORLD VIEWS (3)

Human behavior and social environment knowledge of the biopsychosocial framework in which ecological forces interact with another individual, family development and with cultural traditions. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

L. SOWK 683 HYPNOSIS SOCIAL WORK PRACTICE (3)

Examination of major theoretical and practice applications of hypnosis in social work practice development of a beginning level of competency. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

M. SOWK 684 COMMUNITY PRACTICE FOR SOCIAL CHANGE (3)
Prepares students to work effectively within complex and diverse community settings. Prerequisite: SOWK 503, SOWK 505, SOWK 534, SOWK 535.

➤ **APPROVED.**

PANEL C: PHYSICAL SCIENCES, ENGINEERING, FINE ARTS and CINEMA-TELEVISION

NEW ITEMS:

XVI. CINEMA-TELEVISION

Req. by Michael Renov

Revise a degree program:

Eff. Fall 2006

M.F.A., Writing for Screen and Television [44 unit program]
Raise the minimum of 2/3 units at the 500 level or above to 1/2.

➤ **DEFERRED TO PANEL.** Questions have been raised about exceeding the established maximum number of 400-level courses that can be applied to a Master's degree. If so many undergraduate level courses can be applied to this degree, is it really a Master's level program? Does the School not offer enough 500 level courses to support a Maser's program in this area? Would it be feasible to upgrade some of the 400-level courses to the 500 level? The department is asked to provide compelling justification for an exception to the policy to be made for this degree.

XVII. VITERBI SCHOOL OF ENGINEERING: ASTRONAUTICS AND SPACE
TECHNOLOGY DIVISION

Req. by Mike Gruntman

Add a new course:

Eff. Fall 2006

ASTE 570 LIQUID ROCKET PROPULSION (3, Sp)
Liquid-propelled rocket propulsion systems. Capillary devices for gas-free liquid acquisition in zero gravity. Ground and in-orbit operations. Propellant life predictions and spacecraft end-of-life de-orbiting strategies. Prerequisite: ASTE 470.

➤ **APPROVED**, with clarification of faculty position. This is a new elective course that addresses key concepts in propulsion. The #301 form is well prepared and the syllabus for the course has all the necessary elements and follows GPSC norms. Two points of concern do exist; 1) The faculty member is not apparently on the USC faculty, so that the long term commitment to the course is not available, 2) The catalogue description, which seems to be a collection of loosely related sentences, is difficult to read and should be rewritten.

XVIII. VITERBI SCHOOL OF ENGINEERING: COMPUTER SCIENCE

Req. by Gerard Medioni

Revise a degree program:

Eff. Fall 2006

M.S., Computer Science (Multimedia and Creative Technologies) [27 unit program]

Add CSCI 520 to Graphics and Vision track; remove CSCI 485 from Network and Databases track; add ISE 571 and ISE 575 to suggested electives.

- **APPROVED.** This is a housekeeping type of request to update the list of courses suitable as electives and in specific curricular content areas. This will be of benefit to the students and the department and current students will not be negatively impacted by the revision.

XIX. VITERBI SCHOOL OF ENGINEERING: COMPUTER SCIENCE and ELECTRICAL ENGINEERING

Req. by Gerard Medioni and
Alexander Sawchuk

Terminate a program:

Eff. Fall 2006

M.S., Integrated Media Systems [27 unit program]

- **APPROVED.** This program has been superceded by other MS programs and represents a backdoor into other current MS degrees. This termination will not affect current students as they will be able to complete the MS as published in their catalogue year choice.

XX. VITERBI SCHOOL OF ENGINEERING: ELECTRICAL ENGINEERING

Req. by Cauligi Raghavendra

Add a new course:

Eff. Spring 2006

EE 520 INTRODUCTION TO QUANTUM INFORMATION PROCESSING (3, Sp)

Introduces the basics of quantum computation and quantum information theory: quantum bits and registers, unitary gates, algorithms, error correction, and quantum cryptography. Recommended preparation: EE 441, EE 464.

- **APPROVED.** This is a new elective course that adds content areas that are not currently available in other courses and that represent the state of the art in the field. This new course will be of benefit to current and future students and to the department.

XXI. VITERBI SCHOOL OF ENGINEERING: CHEMICAL ENGINEERING AND MATERIALS SCIENCE
Req. by Theodore Tsotsis

Add a new course: Eff. Fall 2006

MASC 576 MOLECULAR DYNAMICS SIMULATIONS OF MATERIALS AND PROCESSES (3, Sp)
Molecular dynamics method for atomistic simulations of materials and processes, simulations using parallel computing, correlation functions for structural and dynamical properties plus simulation project. Prerequisite: MASC 575.

- **APPROVED with one abstention** from a faculty member from the department. This is a new course that will address topics not contained in other courses. This course has been successfully taught as a 599 for two years and based on student interest is submitted for approval as a new course. This should benefit students and the degree program.

XXII. VITERBI SCHOOL OF ENGINEERING: DANIEL J. EPSTEIN DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING
Req. by James Moore II

Revise 4 degree programs: Eff. Fall 2006

A. **M.S., Engineering Management** [30 unit program]

Add new SAE 551 to the Enterprises area; add new ISE 563 to the Engineering Economy area, and revise ISE 550 into SAE 550.

- **APPROVED.** The program change will add 2 new courses to the list of approved courses and change the prefix for one course to SAE. These appear to be primarily housekeeping issues that will benefit the students and the department.

➤

Includes 2 new courses:

1. ISE 563 FINANCIAL ENGINEERING

Concepts underlying the economic analysis of engineering projects; applications to call and put options; utility theory and mathematical optimizations models; and simulation. Recommended preparation: ISE 220 or an equivalent course in Probability.

- **APPROVED.**

2. SAE 551 LEAN OPERATIONS (3, Sp)

Study of lean principles and practices as applied to automotive, aerospace and other industries.

ALSO: ISE 551 LEAN OPERATIONS (3, Sp)
(Enroll in SAE 551.)

- **APPROVED, the request to add SAE 551, with a recommendation** to the department that the syllabus become more “Robust” through additional details on the project and specific readings. This is an elective course that will be added to the course offerings for the M.S. degree. The syllabus is rather “Lean” especially with respect to the expectations for the final project and the actual readings for the course. **The request to cross-list ISE 551 is deferred to administrative actions.**

Includes a revised course:

2. NEW: SAE 550 ENGINEERING MANAGEMENT OF GOVERNMENT-FUNDED PROGRAMS (3, Sp)

Analysis of risks inherent in managing high-tech/high-cost government-funded engineering programs; tools and techniques for coping with the impacts of politically-driven budgets on the engineering design process. Recommended preparation: 2 years of work experience. (Duplicates credit in former ISE 550.)

ALSO: ISE 550 ENGINEERING MANAGEMENT OF GOVERNMENT-FUNDED PROGRAMS (3, Sp)

(Enroll in SAE 550.)

OLD: ISE 550 ENGINEERING MANAGEMENT OF GOVERNMENT-FUNDED PROGRAMS (3, Sp)

[Description and recommended preparation same as above.]

- **DEFERRED TO ADMINISTRATIVE ACTIONS**, as per clarification from the registrar that there is no cross-listing between courses with different prefixes when one department offers the courses with both prefixes. ISE and SAE are in the same department.

B. **M.S., Industrial and Systems Engineering** *[30 unit program]*

Add SAE 549 to Systems Design category; add new SAE 551 to Production category; change ISE 541 to SAE 541; add ISE 583 to Information Systems category; add ISE 563 to Quantitative Methods category.

- **APPROVED.** The request is to increase the number of courses eligible to be used for credit in the program. This will not affect any currently enrolled students and will benefit current and future students through increased flexibility in their course selection.

Includes a revised course:

NEW: SAE 541 SYSTEMS ENGINEERING THEORY AND PRACTICE (3, FaSpSm)
Integration of engineering problem solving methodologies based on systems concepts. Application to complex, large scale technical systems and problems faced by engineering managers. Case studies. (Duplicates credit in former ISE 541.)

ALSO: ISE 541 SYSTEMS ENGINEERING THEORY AND PRACTICE (3, FaSpSm)
(Enroll in SAE 541.)

OLD: ISE 541 SYSTEMS ENGINEERING THEORY AND PRACTICE (3, FaSpSm)
[Description same as above.]

- **DEFERRED TO ADMINISTRATIVE ACTIONS**, as per clarification from the registrar that there is no cross-listing between courses with different prefixes when one department offers the courses with both prefixes. ISE and SAE are in the same department.

C. **M.S., Operations Research Engineering** *[30 unit program]*

Change ISE 541 to SAE 541 in the list of electives; add ISE 563 to the list of electives, increasing the total number of courses from six to seven.

- **APPROVED.** This program revision included the request that ISE 541 be changed to SAE in the list of electives, but that course revision request was not approved.

D. **M.S., Systems Architecture and Engineering** [30 unit program]

Delete course list of Design Experience area; edit the Technical Management and General Technical areas; update the lists of courses in Technical Management, General Technical and the Technical Specializations areas.

- **ADMINISTRATIVELY DEFERRED**, pending clarification of the “general” area. This is a distance learning degree program that has a huge number of courses that can be taken in multiple thematic areas. This is a rather complicated #201 document with a lot of courses listed without a lot of real description. The primary changes seem to be adding 1 course option in the required courses, and allowing greater flexibility in selecting a design course. The electives requirement remains the same but some additional options exist. One area of confusion is that electives in “General Management Area” are required but courses are listed for “General Technical Area” that do not seem to be required. This may be a typo in the designation of the areas. In general this seems to require considerable oversight by the program advisor but this may be desired by the degree.

Includes a new course:

1. SAE 543 CASE STUDIES IN SYSTEMS ENGINEERING (3, FaSp)

Real-world case studies in DoD, NASA, and commercial arenas, employing new methodologies to cover the fundamental positive and negative development learning principles of systems engineering. Prerequisite: SAE 541, SAE 549.

ALSO: ISE 543 CASE STUDIES IN SYSTEMS ENGINEERING (3, FaSp)
(Enroll in SAE 543.)

- **DEFERRED TO PANEL CHAIR**, requesting additional clarification and detail for the syllabus to include more description of the presentations, reports and actual topics to be discussed. This is a new elective course that will be done completely by distance learning (DEN). The syllabus is quite brief and the actual content in the course discussed in limited detail. It is not clear how this course can be done with all the student presentations by distance learning unless it is a synchronous method that may not be applicable to all enrolled distance learning students. The case studies (Major, Minor) are described in only limited detail. **The request to cross-list ISE 551 is deferred to administrative actions.**

Includes a revised course:

2. NEW: SAE 542 ADVANCED TOPICS IN SYSTEMS ENGINEERING (3)

Advanced topics in integration software management and systems engineering, probabilistic foundations of decision theory, quantitative risk management, decision-based design, and safety aspects of systems engineering. (Duplicates credit in former ISE 542.) Prerequisite: SAE 541.

ALSO: ISE 542 ADVANCED TOPICS IN SYSTEMS ENGINEERING (3)
(Enroll in SAE 542.)

OLD: ISE 542 ADVANCED TOPICS IN SYSTEMS ENGINEERING (3)
[Description same as above.] Prerequisite: ISE 541.

- **DEFERRED TO ADMINISTRATIVE ACTIONS**, as per clarification from the registrar that there is no cross-listing between courses with different prefixes when one department offers the courses with both prefixes. ISE and SAE are in the same department.

XXIII. LAS: EARTH SCIENCES

Req. by Thomas Henyey

Revise a course:

Eff. Fall 2006

NEW: GEOL 609ab GEOPHYSICS SEMINAR (3-1, max 3, FaSp)

Current theoretical and observational research on earthquake physics, fault mechanics, deformation of the lithosphere, and mantle dynamics. Seminar 1 hour, field trip.

OLD: GEOL 609 SEMINAR IN EARTHQUAKE PHYSICS (2, max 6)

Current research on the physics governing earthquakes and faults, including results from continuum and fracture mechanics, statistical physics, lab experiments, and seismological observations.

- **DEFERRED TO PANEL**, pending receipt of a revised submission. This course has a particularly topical theme that is presented by a series of lectures from outstanding individuals in the field, which should prove quite interesting for the students. However, this is a rather confusing submission. A previous 2-unit seminar series that could be taken 3 times, is now being changed to a seminar that is for 3 units and another for 1 unit that can be taken 3 times. It is not clear how a one-hour per week seminar can be translated into a 3-unit course and the rationale provided in the #301 form is not convincing. There is also some discussion about a “reduced GS II version” that is not clear but appears to suggest that some students might not complete the same work as other students in the course. The rationale for the requested change and the specific details of student enrollment and course organization are required.

PANEL D: BUSINESS, POLICY, PLANNING AND DEVELOPMENT, and EDUCATION

DEFERRED ITEMS

XIV. MARSHALL SCHOOL OF BUSINESS: EXECUTIVE DEVELOPMENT

Req. by Mark Wilbur

Add 3 new courses:

Eff. Spring 2006

- **10/10/05 GPSC MEETING: DEFERRED TO PANEL, all three courses shown below.** Is there a chance that these course requests might constitute a dilution of USC courses? The proposed courses are to be offered using an extraordinary, though not unprecedented, format: lengthy intensives at hotels over a series of weekends. Is the teaching being subcontracted to an outside group, IIL? How will the School of Business faculty supervise the teaching at the distant locations? The committee wonders if it is a problem to put what appears to be a continuing education course on a USC transcript. Jim Ellis is to be invited to the November GPSC meeting
- **11/14/05 GPSC MEETING: DEFERRED TO PANEL:** A response from the department was provided via email and paper copies were distributed at the meeting. Jody Tolan from Executive Education attended the meeting to answer questions. She reports that these courses are proposed as graduate level courses so that students can provide a transcript to their business in order to be reimbursed for the tuition. Reportedly, companies want to employ individuals who have completed interest-bearing courses at the graduate level. The Business School offers BUAD 020 and 040 that count toward a ‘departmental certificate’ and the proposed courses are similar to those, except they are at the graduate level. They are not designed to be taken by graduate students enrolled in a degree program. The outside group, IIL, are to teach the courses because Business School faculty do not have the expertise to teach Project Management. While it is true that the IIL instructors would not qualify to be hired as tenure-track faculty (not required to have a Ph.D, for example), it is possible they are as qualified as full-time clinical instructors. GPSC still considers these courses to be equivalent to continuing education courses taught by many professional schools on campus. Perhaps the provost would consider reopening the College of Continuing Education to house these types of courses. Jody Tolan agreed to provide information about comparative institutions that offer similar

courses, such as admission criteria and catalogue copy, to the GPSC in time for consideration at the December meeting. She also was advised to consult with the appropriate offices in the professional schools (Dentistry, for example), regarding their best practices in this regard.

DEFERRED. No response from department.

A. EXEC 570x PROJECT MANAGEMENT FUNDAMENTALS (1)

Theory, methods and practical techniques to initiate, plan, control and complete projects more effectively. Graded CR/NC. Open only to participants in managerial institutes and executive programs sponsored by the Marshall School of Business. Not available for degree credit to USC undergraduate or graduate students.

B. EXEC 571x PROJECT MANAGEMENT (3)

An in-depth study of project management concepts, skills, and the role of project managers. Graded CR/NC. Open only to participants in executive programs sponsored by the Marshall School of Business. Not available for degree credit. Prerequisite: EXEC 570x.

C. EXEC 572x ADVANCED PROJECT MANAGEMENT (3, Irr)

Advanced study of project management topics. Best practices, relationship skills for project managers, procurement, quality, risk management, earned value management systems, project portfolio management and requirements management. Graded CR/NC. Open to participants in executive programs sponsored by the Marshall School of Business. Not available for degree credit. At least 3 years of project management experience required.

XXV. POLICY, PLANNING, AND DEVELOPMENT

Req. by Daniel Mazmanian

A. Add a new dual degree program:

Eff. Spring 2006

Master of Public Policy/Master of Planning [62 unit program]

- **10/10/05 GPSC MEETING: DEFERRED to panel.** This proposal is to create a dual degree master program (62 total units) by combining courses and requirements for the Master of Public Policy (MPP 48 units) and Master of Planning (MPL 48 units). The justification for the new degree is that it fits the strategic direction of the School of Policy, Planning and Development on “governance and place issues.” Clarification and additional information is needed from the SPPD: Dual degrees must satisfy all requirements for both degrees. It seems that PPD 525 and 528 (required for the stand-alone MPL) are not required in the dual degree program. Similarly, PPD 561 (Practicum) is required for the MPP but is not required in the dual degree program.
- **11/14/05 GPSC MEETING DEFERRED:** A response from the department was provided and is included in this packet for your review. Recommendation to be made at the meeting. The material they provided addressed some of the concerns about unmet requirements for the degrees, but not all. As many as 12 units from each 48-unit degree may be counted toward the other, which reduces the total number of units from 96 to 72. Other issues have to do with course requirements: (1) the Public Policy Master’s requires a management course, but that is missing from the proposed dual degree; (2) The Master of Planning degree requires 8 units of 531 or 532 (both repeatable courses), and the catalogue wording should indicate the students are required to take that coursework, not that they may choose to. Also, the Planning Master’s requires 20 units of specialization electives in planning, with at least 12 of those units from PPD. (3) The catalogue copy might be clearer if the methodology requirement is listed separately, with a list of the possible courses, and it may also be best to list out required courses PPD 561, 531 or 532, as are the other required courses. If all these units are added to the total number, the resulting sum is 82. It may be that one or more of the courses listed above can be identified as equivalent to other courses in the program, and therefore redundant and

unnecessary. These equivalencies must be clearly identified in order for the program to be approved, and if there are not enough equivalencies the degree program must be made up of more than 72 units.

- **DEFERRED.** No response from department.

NEW ITEMS

XVI. MARSHALL SCHOOL OF BUSINESS

Req. by Ravi Kumar

Revise a degree program:

Eff. Fall 2006

A. **Master of Business Administration** [63 unit program]

Reintroduce a course and add a new course to the curriculum. Reduce unit values for some courses.

- **DEFERRED TO PANEL.** This is a major revision of the program undertaken to improve the ranking of the School and the marketability of its graduates by better matching the curriculum to the rapidly changing external world. The total required units remain at 63, which is achieved by reducing the unit value of some of the revised courses. All the course revisions (with the exception of those revised to 2.5 units) are approvable. The panel needed clarification about contact hours, which was received by email from the department and evaluated at the meeting; the contact hour issue is now resolved. The request to revise most of the course units to 2.5 is not approvable. NOTE: a new required course, GSBA 585, was approved last month.

Includes 10 revised courses:

NOTE: The GPSC does not approve any of the requests to change the unit value to 2.5. The committee suggests that the Business School reorganize the material in the proposed 2.5 unit courses into combinations of 2 and 3-unit courses.

1. NEW: GSBA 502a PROFESSIONAL DEVELOPMENT FOR LEADERS (a: 1, Fa; b: 0.5, Sp)

Integrates leadership theory and practice with communication skills to improve individual, team, and organizational performance. Emphasizes interpersonal, presentation and writing skills; teamwork; developing others; and value-based leadership. (Duplicates credit in GSBA 523, GSBA 542 and former GSBA 502.) Open only to Master's level students.

OLD: GSBA 502ab LEADERSHIP DEVELOPMENT: THEORY, PRACTICE AND SKILLS (a: 1, Fa; b: 0.5, Sp)
[Description same as above]

- **APPROVED.** The panel questioned the unit value, but the questions were resolved via email from the department.

2. NEW: GSBA 504 OPERATIONS MANAGEMENT (2.5, Sp)

Formulation, modeling, analysis, and optimization of business decision problems; survey of concepts and techniques necessary to manage the operations function of a firm. (Duplicates credit in GSBA 534 and former GSBA 547b.)

OLD: GSBA 504 OPERATIONS MANAGEMENT (3, Sp)
[Description same as above]

- **DEFERRED TO PANEL.** The request to reduce the unit value from 3 to 2.5 is not approved. GPSC suggests that the Business School reorganize the material so it is a 2 or 3-unit course. The grade breakdown in the EVALUATIONS section of the syllabus is inconsistent with the EXPECTATION section above it. The panel suggests making the EXPECTATION percentage consistent with the EVALUATIONS percentage.

3. NEW: GSBA 509 MARKETING MANAGEMENT (2.5, Fa)
Marketing is treated as a managerial decision-making process. Emphasis is given to understanding the concepts, tools, and techniques that comprise a comprehensive marketing strategy. (Duplicates credit in GSBA 528.)

OLD: GSBA 509 MARKETING MANAGEMENT (3, Sp)
[Description same as above]

➤ **DEFERRED TO PANEL.** The request to reduce the unit value from 3 to 2.5 is not approved.

4. NEW: GSBA 510 ACCOUNTING CONCEPTS AND FINANCIAL REPORTING (2.5, 3, Fa)
Information systems for public reporting and for management decision-making; theory of asset and income measurement; interpretation and uses of accounting data and financial statements; analysis of cases.

OLD: GSBA 510 ACCOUNTING CONCEPTS AND FINANCIAL REPORTING (2, 3, Fa)
[Description same as above]

➤ **DEFERRED TO PANEL.** The request to revise the unit value from 2, 3 to 2.5, 3 is not approved.

5. NEW: GSBA 511 MANAGERIAL ECONOMICS (2.5, 3, Fa)
Microeconomic theory with business applications; consumer demand, production theory, cost theory, and market theory; decision-making within the firm under different market and regulatory environments.

OLD: GSBA 511 MANAGERIAL ECONOMICS (2, 3, Fa)
[Description same as above]

➤ **DEFERRED TO PANEL.** The request to revise the unit value from 2, 3 to 2.5, is not approved.

6. NEW: GSBA 521 CORPORATE FINANCE (2.5, Fa)
Basic principles of corporate finance; theory and application; management of short-term and long-term assets; financial instruments and markets; financial policy applications. (Duplicates credit in GSBA 548.) Recommended preparation: GSBA 510.

OLD: GSBA 521 CORPORATE FINANCE (3, Fa)
[Description and recommended preparation same as above]

➤ **DEFERRED TO PANEL.** The request to revise the unit value from 3 to 2.5 is not approved.

7. NEW GSBA 524 DATA AND DECISION MODELS (2.5 Fa)
Principles of probability theory and classical statistics applied to business decision problems; survey analysis, estimation and prediction methods, evaluation, and control techniques. (Duplicates credit in GSBA 506ab.)

OLD: GSBA 524 APPLIED MANAGERIAL STATISTICS (2, 3, FaSp)
[Description same as above]

- **DEFERRED TO PANEL.** The request to revise the unit value from 2,3 to 2.5 is not approved.

8. NEW: GSBA 533 GENERAL MANAGEMENT (1.5, Fa)
Introduction to the functions and integrative responsibilities of the general manager. Corporate governance and accountability, organizational structure design, organizational boundaries, integrating and configuring resources. (Duplicates credit in GSBA 534.)

OLD: GSBA 533 MANAGEMENT OF ORGANIZATIONS (1.5, Sp)
A capstone course which examines the functions and integrative responsibilities of the general manager. Designing, developing, and managing global enterprises for superior performance. Topics include corporate governance and accountability, organizational structure and design, strategic vision and direction, global management, organizational boundaries, integrating and configuring resources for competitive advantage.

- **APPROVED.**

Includes 2 reinstated and revised courses:

9. NEW: GSBA 513 GLOBAL LEADERSHIP AND ACCOUNTABILITY (1.5, Sp)
Explores the critical accountabilities that define general management and leadership challenges managers face in different contexts. Develops skills and concepts useful in meeting managerial accountabilities.

OLD: GSBA 513 BUSINESS AND ITS NONMARKET ENVIRONMENT (3, FaSpSu)
Explores the complex interrelationships between business and its sociopolitical environment.

- **APPROVED.**

10. NEW: GSBA 526 GLOBAL ECONOMICS (1.5, Sp)
Important issues related to global economics. Measurement of economic performance, macroeconomic indicators, sources of country-specific data, and data evaluation. Analysis of growth experiences, growth factors and long-term economic growth forecasting. Duplicates credit in GSBA-544, GSBA-549.

OLD: GSBA 526 THE NATIONAL AND INTERNATIONAL ECONOMY (2, FaSp)
National and international political and economic forces influencing the firm; tools of macroeconomic analysis; the effects of government fiscal and monetary policies.

- **APPROVED.**

B. Add a new course: Eff. Spring 2006

GSBA 520 BUSINESS FUNDAMENTALS FOR NON-BUSINESS PROFESSIONALS (3, FaSp)
An overview of concepts, tools and principles of business management to develop a general management point of view. Open only to non-business graduate students.

- **APPROVED.** This survey course on business fundamentals is designed for non-business majors, and is potentially very useful for the targeted students.

XVII. MARSHALL SCHOOL OF BUSINESS: INFORMATION AND OPERATIONS
MANAGEMENT

Req. by Yehuda Bassok

- A. Add a new degree program and 3 new certificate programs: Eff. Fall 2006

Master of Digital Supply Chain Management [30 unit program], **Certificate in Information Systems and Supply Chain Management** [12 unit program], **Certificate in Optimization and Supply Chain Management** [12 unit program], **Certificate in Supply Chain Strategy** [12 unit program]

- **DEFERRED TO PANEL CHAIR**, pending clarification about courses, **for the Master's program**. The committee asks the department to **RESUBMIT the request for the certificates, with a minimum of 15 units**. This 30-unit Master's program consists of courses from Marshall's IOM and Viterbi's ISE departments. It is delivered entirely by DEN and targets off-campus students. The proposal cites 2 similar programs in the United States: an on-campus program at MIT and an off-campus program at Indiana University. **NOTE:** Panel D was provided with a version of this request that was provided to the Curriculum office on November 1, before the School of Engineering contributed their signature and input. After that version was provided to the panel, the department provided a revised one, which was provided to the entire committee just prior to the meeting. The panel's review resulted in a list of questions that were forwarded to the faculty contact, who provided answers that were provided to the committee at the meeting. The committee has a number of questions about the Master's program and the three certificates that require clarification:
1. The program is entitled Digital Supply Chain Management, yet no supply chain courses are listed as requirement. The three required courses are foundational courses in statistics, information systems and operations management. Courses in supply chain management, logistics are listed under elective courses. Depending on how the electives are chosen, a student may complete the program with very minimal exposure to supply chain management. A suggestion is to restructure the requirements so that a student must take the foundational courses plus a minimum level of exposure to the two key elements in the program: supply chain management and digital information systems. The department's response was that they believed the core courses are essential, and didn't require the supply chain courses in order to provide flexibility, but they would be willing to change it to a required course.
 2. In the sample program, IOM 581 is listed twice.
 3. The panel wanted to know if the program is available to on-campus students; the department indicated that it is not, but this may change in the future.
 4. Catalogue copy, insertion to page 150, under Degree Requirements:
The meaning and intent of the second paragraph is not clear. What is the basis of the petition? Is it to replace required or elective courses or both? Why is this limited to DEN courses? The department's response is to reword it as follows: "Students may petition to apply appropriately related courses offered through the DSCM program in lieu of an equal number of required elective units."
 5. Certificates:
 - i. Each of the certificates is proposed to be earned by completing four 3-unit courses selected from a list of seven courses. The panel would like to know why it is a good idea to offer three separate certificates, given that there is significant course overlap. For example, four out of the seven courses listed under the first proposed program duplicate those listed under the third (IOM 540,581,520 and 538). Therefore two students selecting the exact same 4 courses can earn different certificates. More guidance should be provided in course selection. The department responded that while it is possible that students in different certificate programs will choose the exact same courses, it is more likely that they will choose courses more relevant to their careers, and therefore more applicable to the focus of the certificate, and that the overlap is designed for maximum flexibility.
 - ii. Finally, at its May 2005 meeting, GPSC stated that graduate certificates must have a minimum of 16 units. This would be less attractive to the business school, partly because their graduate courses are three units, or fractions thereof. The department responded saying that in order to attract as many qualified candidates as possible they wanted to require 12 rather than 16 units. GPSC is willing to approve the certificates at 15 units, because the increase in the unit

requirement was not made widely known. (Although it should be noted that Certificate proposals considered during Spring 2005 with fewer than 16 units were not approved. Furthermore, the GPSC adjusts the minimum requirement to 15 units for certificates, taking into consideration that Business and other schools offer 3-unit courses. This adjustment reflects a compromise between requiring a minimum number of units versus requiring a minimum number of courses. Some discussion ensued about the difference between a 3-unit course and a 4-unit one, and the differences between programs that offer 2 and 3-unit courses, and therefore many more courses per program than those offering four-unit courses.

- iii. The Curriculum office will see to it that the updated requirements are put on its website.

Includes 2 new courses:

1. IOM 502 OPERATIONS STRATEGY (3, FaSp)

Provides students with a set of frameworks, analytical tools/concepts needed to design, evaluate, and implement strategies that effectively address management/operations of large systems effectively. Open to graduate business students only.

- **DEFERRED TO PANEL CHAIR.** The course content is fine, however, the course descriptions imply that the course is in a traditional on-campus format, involving class discussions, 'cold-calling' students and requiring presentations. These are not viable for a DEN course. The percentage for participation is inconsistent, is it 25% or 10%? Also, no course material is listed for Class 4 (Game theory).

2. IOM 504 STRATEGIC SOURCING (3, FaSp)

Examines the role of strategic procurement in supply-chain management organized into such topics as sourcing, outsourcing, e-procurement, and procurement integration collaboration. Open to graduate business students only.

- **DEFERRED TO PANEL CHAIR.** The course content is fine, however, the course descriptions imply that the course is in a traditional on-campus format, involving class discussions, 'cold-calling' students and requiring presentations. These are not viable for a DEN course. The percentage for participation is inconsistent, is it 25% or 10%?

Includes a reinstated and revised course:

3. NEW: IOM 520 LOGISTICS MANAGEMENT (3, FaSp)

Gives students a managerial knowledge of basic logistics concepts and principles. Some topics include management of logistics cost integration, transportation, distribution, and customer service. Open to graduate business students only.

OLD: IOM 520 LOGISTICS AND SUPPLY CHAIN OPTIMIZATION (3, FaSp)

Focus on supply chain modeling and optimization. The student will learn about commercial system for evaluating, benchmarking, and optimizing complex supply chains, such as SAILS. Both strategic and operational models will be studied in detail. Open to graduate business students only.

- **DEFERRED TO PANEL CHAIR.** The course is fine; but, again, how is the 10% participation evaluated for a DEN course?

B. Revise 2 courses:

Eff. Fall 2006

1. NEW: IOM 535 DATABASE MANAGEMENT (3)

Design, build and implement database systems at professional levels. Key topics include: process versus entity matrix, data modeling (enterprise, conceptual, logical), normalization, optimization and implementation. Open to graduate business students only.

OLD: IOM 535 DATABASE MANAGEMENT (3)

Information systems design emphasizing database techniques; data access, update and privacy issues; conceptual design; programming language interface and advanced languages. Open to graduate business students only.

➤ **APPROVED.**

2. NEW: IOM 543 GLOBAL BUSINESS ISSUES IN THE NETWORKED DIGITAL INDUSTRY (3)

Assessing business impact of emerging technologies on companies, business models and strategies in the “converging” digital communications, media and entertainment industries: incorporates company field projects. Open to graduate business students only.

OLD: IOM 543 GLOBAL TELECOMMUNICATIONS: THE BUSINESS PERSPECTIVE (3, Sp)

The telecommunications industry (current, emerging technologies, strategies, and markets) from three perspectives: industry analyst, telecommunications professional, and corporate customer. Open to graduate business students only.

➤ **APPROVED.**

C. Add a new course:

3. IOM 530 APPLIED MODERN STATISTICAL LEARNING METHODS (3, Sp)

Highly computational modern statistical learning models; numerous applications to finance and marketing data of methods such as logistic regression, GLM, neural networks, bagging, and GAM. Open to graduate business students only.

➤ **DEFERRED ADMINISTRATIVELY.** The course content is fine. This is a very good and useful course. Suggestion: the course description is a bit confusing; the panel suggests changing to something like ‘Overview of highly computational modern statistical models and methods; applications of logistic regression, GLM, neural network, bagging and GAM, etc, to finance and marketing data’.

XXVIII. POLICY, PLANNING, AND DEVELOPMENT

Req. by Daniel Mazmanian

Revise a course:

Eff. Fall 2006

NEW: PPD 561ab POLICY ANALYSIS PRACTICUM (1,3 Sp)

Application and integration of the knowledge and techniques of analytic, quantitative, managerial, political and ethical analyses to specific public policy problems. (Duplicates credit in former PUAD 589.)

OLD: PPD 561 POLICY ANALYSIS PRACTICUM (4, Sp)

[Description same as above]

➤ **APPROVED.**

NOT ON THE AGENDA, BUT DISCUSSED. Elizabeth Garrett participated in the last hour of the meeting. She discussed with the group the details of the most recent version of the draft of curriculum reforms that were discussed at the December UCCPC meeting, discussions about which GPSC members have been involved. Tom Habinek and Tom Hollihan proposed

changes to the course and program proposal structure with input from Sandra Howell and Ron Alkana, and Ken Servis has been working with Chuck Shuler, John Silvester and Sue Vogl on changes to the catalogue. Beth Garrett explained that centralized review is not designed to second-guess academic units; rather, it is intended to focus discussion away from fine details about courses and programs and toward that of the policy discussions, such as the discussion at this meeting concerning the minimum unit requirement for certificates. A subcommittee for professional health sciences may be added to the three-panel structure familiar to the undergraduate curriculum committee of Social Science, Arts and Humanities, and Science and Engineering. We will continue with existing committees on Overseas studies, Diversity Requirement Committee, Distance Learning, the Writing committee, and General Education. Elizabeth Garrett reported that force-field forms will be used for online submissions of course requests. Each panel (to be called subcommittees) will consist of two chairs (one for graduate proposals, and the other for undergraduate) and four members. Faculty members will have a brief period of time to review each proposal for their subcommittees, and if no feedback is provided to the appropriate subcommittee chair, consent will be assumed. If there is no response and the chair sees no problem with the course it is put on a list of approved courses, like administrative actions, for speedy approval by the provost. This spring, all academic units will be required to submit a report to the UCCPC describing their curriculum review process; certain guidelines are expected to be followed, and those units with approved processes will have undergo less scrutiny by the curriculum subcommittees and committee. But if a given subcommittee encounters repeated problems from the same school, that's a sign that the school need to be reviewed. GPSC will expect faculty to be very involved in course development. This new plan is intended to go into effect next academic year. It is expected that we will need to adjust it as we begin to use it, based on unanticipated consequences.

Members present

Hans Bozler
Lilia Espinoza (*student*)
Frances M. Fitzgerald (*support staff*)
Chrislynn Freed (*chair*)
Judith Garner
Elizabeth Garrett (*ex-officio*)
Sandra Howell
C. Anderson Johnson
Julena Lind (*ex-officio*)
Edward Maby
Franklin R. Manis
Kenneth L. Servis (*ex-officio*)
Katherine Shing
Charles Shuler
John Silvester (*ex-officio*)
Bryan R. Simms
Joshua Watson (*student*)

Members absent

Ronald Alkana
Estela Bensimon
Carla Kaplan
Jean Morrison (*ex-officio*)
James Ragan
Barbara Solomon
Jennifer Wolch (*ex-officio*)

Guests

Chrislynn Freed, Chair
Graduate and Professional Studies Committee

Date