GRADUATE AND PROFESSIONAL STUDIES COMMITTEE

FULL COMMITTEE

MINUTES

February 13, 2006

2:00-4:30

ACC 312

- I. Minutes from meeting of January 9, 2006
 - > APPROVED.
- II. Administrative Items
 - Not provided in time for this meeting; to be circulated via email for approval.
- III. Deferral Addendum
 - > APPROVED.
- IV. Information Items
 - A. GOULD SCHOOL OF LAW

Req. by William J. Hoye

1. Add 9 new courses:

Eff. Fall 2005

a. LAW 521 TOPICS IN AMERICAN LAW (1-4, FaSp)

This course will provide LL.M. and M.C.L. students with a survey of various topics in American law including criminal law, evidence, family law, constitutional law, torts, wills and trusts, administrative law and property law. Open to LL.M. and M.C.L. students only.

- b. LAW 618 ADVANCED CONTRACTS (2-4, FaSp)
 - Students work in groups using principles of contract design analyzing concrete cases based on actual events in transactions handled by a large commercial law firm. Open to law students only.
- c. LAW 653 LEGAL ISSUES IN THE MUSIC INDUSTRY (1-4, FaSp)

The course will focus on a contract drafting and negotiation issues relevant to an artist's pursuit of a career in the music business. Open to law students only. Recommended preparation: LAW 839.

GPSC Minutes February 13, 2006 Page 2 of 14

d. LAW 663 EUROPEAN UNION LAW (2-4, FaSp)

Introduction of the EU legal system and an understanding of the functioning EU, constitutive treaties, and evolving judicial and regulatory system being established within Europe. Open to law students only.

e. LAW 742 CRIMINAL LAW MOTION PRACTICE (2-4, Sp)

This course instructs students on the law and strategy concerning most major criminal case motions. Students will draft and argue motions based on actual cases. Open to law students only.

f. LAW 744 COMPARATIVE ISLAMIC LAW (2-4, FaSp)

Course will cover basic principles of Islamic transactional laws as adapted and incioporated into contemporary Islamic countries. Laws will be compared with U.S. and California. Open to law students only.

g. LAW 745 COMPARATIVE CONSTITUTIONAL LAW (2-4, FaSp)

Comparison of the U.S. Constitution with constitutions in other nations. Exploration of differences in structure and substance, with a focus on how nations address pluralism. Open to law students only.

h. LAW 771 INTELLECTUAL PROPERTY CLINIC I (2-5, FaSp)

Provides law students with the ability to represent clients (under the supervision of the professor) in cuttingedge issues of intellectual property and technology law. Open to law students only. Prerequisite: LAW 772.

LAW 872 ADVANCED LEGAL WRITING AND ADVOCACY: APPELLATE ADVOCACY (1-4, FaSp)
 Students will research, write, and rewrite an appellate brief and may work on motions and oral advocacy as well. Open to law students only.

2. Revise a course: Eff. Fall 20053

NEW: LAW 632 BUSINESS FOR LAWYERS (2-4)

This course introduces law students to the tools, concept, and language of business. It is premised on the belief that to excel as a business lawyer, one must understand the business world from the perspective of the clients one counsels and assists. The course will cover, in compressed form, the basic subjects from the MBA program which are most useful to lawyers. Open only to law students.

OLD: LAW 632 WHAT LITIGATORS SHOULD KNOW ABOUT BUSINESS (2-4) [Description same as above]

➤ **NOTED.** One member of the committee noticed with interest that the catalogue description for revised LAW 632, Business for Lawyers, seems to indicate that the course will cover basic subjects from the 63-unit MBA program in this 2-4 unit course.

- B. UCCPC RECOMMENDED CHANGES TO CURRICULUM REVIEW PROCESS (January 2006)
 - **DISCUSSION:** Members considered feedback that there is not in this set of recommendations a separate panel for interdisciplinary courses and programs. Because these programs are not easy to anticipate, establishing one body that is designed to be representative enough to fairly judge each request, presents a challenge. One suggestion to remedy this was to establish a task force formed of specialists who spring into action as needed. There needs to be in the structure a recognition of the interdisciplinary projects that are in process and sure to be developed in the future.

PANEL A: HEALTH, NATURAL SCIENCES, AND COMMUNICATION

DEFERRED ITEMS:

- ➤ 1/9/06 GPSC MEETING: NOTE: No responses were available at the time the packets were delivered. All items were deferred to the February meeting.
- **FOR JANUARY 2006 PANEL A:** Please refer to your December 2005 Panel A packets.
- V. ANNENBERG SCHOOL FOR COMMUNICATION: COMMUNICATION

 Req. by Larry Gross

Revise 3 degree programs:

Eff. Fall 2006

Revise M.A., Communication Management [32 unit program], J.D./M.A., Communication Management [93 unit program], M.A., Communication Management/M.A., Jewish Communal Service [78 unit program] into Master of Communication Management, J.D./Master of Communication Management, Master of Communication Management/M.A., Jewish Communal Service

- APPROVED.
- VI. KECK SCHOOL OF MEDICINE: PREVENTIVE MEDICINE Req. by Ronald Ross

Revise a degree program and 4 associated dual degrees: Eff. Fall 2006

Master of Public Health [42-46 unit program], Ph.D., Psychology/Master of Public Health, Pharm.D./Master of Public Health, M.D./Master of Public Health, Doctor of Physical Therapy/Master of Public Health Raise required units to 43-47; revise the existing 4 tracks and add a new track in Child and Family Health.

➤ APPROVED with one abstention from a faculty member from the department. Committee members noted that PM 564, 581, and 585 look like public policy courses. Andy Johnson was encouraged to engage in dialogue with Glenn Melnick and his group in PPD about these courses.

Includes 9 new courses:

A. PM 562 INTERVENTION APPROACHES FOR HEALTH PROMOTION AND DISEASE PREVENTION (4, Sd)

Review of intervention approaches in diverse settings, using varied strategies, and for different target groups. Emphasis on resources and practical considerations necessary to produce, deliver, monitor, and disseminate an intervention with demonstrated effectiveness.

- ➤ **ADMINISTRATIVELY DEFERRED with one abstention** from a faculty member from the department. The catalogue description needs to be briefer, closer to the 25-word maximum.
 - B. PM 563 ORGANIZING AND MOBILIZING COMMUNITIES FOR GLOBAL HEALTH (4, Fa) Review of theories, principles, models, techniques and effective strategies of organizing and mobilization efforts. Examples from ethnic and minority communities in the U.S. and abroad using participatory, organizational, community empowerment, and public-private partnership.
- ➤ **ADMINISTRATIVELY DEFERRED with one abstention** from a faculty member from the department. The catalogue description needs to be briefer, closer to the 25-word maximum.
 - C. PM 564 PUBLIC HEALTH LEADERSHIP AND MANAGEMENT (4, Sm) Examination of future-focused leadership principles with applications to public health systems. Formulation and implementation of strategy, organizational management and change, and development of public health organizations.
- **APPROVED with one abstention** from a faculty member from the department.
 - D. PM 580 FOUNDATIONS OF CHILD HEALTH (4, Sp)
 Overview of issues related to infant, child, and adolescent health, including special health considerations at different points in the developmental cycle, health care systems and policies, and health disparities.
- > APPROVED with one abstention from a faculty member from the department.
 - E. PM 581 QUALITY AND INEQUALITY IN HEALTH CARE: EXAMINATION OF HEALTH SERVICES (4, Fa)

Social inequalities, including racial/ethnic disparities and income related inequalities are examined in the context of access and delivery of health care in the U.S.

- **APPROVED with one abstention** from a faculty member from the department.
 - F. PM 582 EPIDEMIOLOGY AND PREVENTION OF PEDIATRIC INJURIES (4, Fa) Examines the incidence and causes of injuries to children from birth to adolescence, risk factor distributions, and approaches to prevention.
- **APPROVED with one abstention** from a faculty member from the department.

- G. PM 583 FOUNDATIONS OF EARLY CHILDHOOD MENTAL HEALTH (4, Fa)

 Overview of major infant and early childhood mental health issues, relating to the status of child mental health and the importance of comprehensive systems of care for children that support resilience and respond to biological and psychosocial mental health risks.
- > APPROVED with one abstention from a faculty member from the department.
 - H. PM 584 SYSTEMS OF CARE FOR CHILDREN WITH SPECIAL NEEDS (4, Sm) Examines and evaluates principles, policies, programs and practices (systems) that have evolved to identify, assess and meet the special needs of children and families. Includes both historical and current perspectives.
- **APPROVED with one abstention** from a faculty member from the department.
 - I. PM 585 CHILD HEALTH POLICY (4, Fa) History of child health and social welfare programs during the past century. Issues examining health status and health service delivery, the role of health care financing, and health policy.
- **APPROVED with one abstention** from a faculty member from the department.
 - J. NEW: PM 501 FOUNDATIONS IN HEALTH EDUCATION AND PROMOTION (4, FaSp)

 Overview and application of behavioral theories to the field of health education and promotion.

 Examines the determinants of health behavior and strategies for change at the individual, group, and community level.
 - OLD: PM 501 FOUNDATIONS IN HEALTH EDUCATION BEHAVIOR (4) [Description same as above]
- **APPROVED with one abstention** from a faculty member from the department.
 - K. NEW: PM 529 ENVIRONMENTAL HEALTH: A EPIDEMIOLOGICAL APPROACH (4, FaSp)

 An overview of environmental health, identifying issues in assessing effects of exposure on health and potential interventions for reducing adverse health risks. Prerequisite: PM 510L, PM 512.

OLD: PM 529 ENVIRONMENTAL AND OCCUPATIONAL HEALTH: AN EPIDEMIOLOGICAL APPROACH (3, Sp)

[Description and prerequisite same as above]

- **APPROVED with one abstention** from a faculty member from the department.
 - L. NEW: PM 540 MATERNAL AND CHILD NUTRITION (4)
 Physiological basis for good nutrition during pregnancy and childhood through adolescence. Design, implementation and evaluation of public health nutrition programs serving women and children.
 Recommended preparation: PM 530.
 - OLD: PM 540 MATERNAL AND CHILD HEALTH AND NUTRITION (4, Sp)
 Public health issues and appropriate interventions relating to maternal and child health and nutrition.
 Recommended preparation: PM 530.
- **APPROVED with one abstention** from a faculty member from the department.

VII. PHARMACY

Req. by Enrique Cadenas

Add a new course: Eff. Fall 2006

MPTX 526 CHEMISTRY MANUFACTURING AND CONTROLS (3, Fa)

Provides a firm foundation in the domestic and international CMC process, from concept to commercialization of new active pharmaceutical ingredients and products. Recommended preparation: undergraduate degree in pharmacy, medicine or independent health science, engineering or equivalent.

> APPROVED.

NEW ITEMS:

NOTE: No responses were available at the time the packets were delivered. An amended agenda will be provided at the meeting.

VIII. INDEPENDENT HEALTH PROFESSIONS: BIOKINESIOLOGY AND PHYSICAL THERAPY Req. by Sandra Howell

Revise the unit values of 2 courses:

Eff. Fall 2006

A. PT 536 PATHOLOGY OF CARDIOPULMONARY DISEASE AND GENERAL MEDICAL CONDITIONS

Pathology and pathophysiological mechanisms in disease of the cardiac, pulmonary and circulatory systems; examination of diabetes, burns, and other disabling medical disorders. Lecture. Prerequisite: PT 509, PT 514, PT 516, PT 521, PT 529.

NEW UNIT VALUE: 3, Fa OLD UNIT VALUE: 4, Fa

- **APPROVED with one abstention** from a faculty member from the department.
 - B. PT 571 CLINICAL MANAGEMENT OF CARDIOPULMONARY DYSFUNCTION Physical therapy evaluation and intervention in the care of patients with circulatory, cardiac, or pulmonary dysfuction. Lecture, case presentations, laboratory. Prerequisite: PT 521L.

NEW UNIT VALUE: 4, Fa OLD UNIT VALUE: 3, Fa

> APPROVED with one abstention from a faculty member from the department.

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

DEFERRED ITEMS:

No deferred items.

NEW ITEMS:

IX. LAS: ART HISTORY

Req. by Malcolm Baker

A. Terminate 2 programs:

Eff. Fall 2006

. 1. M.A., Art History (Museum Studies) [33 unit program]

- > APPROVED.
 - 2. Certificate in Museum Studies [16 unit program]
- > APPROVED.
 - B. Drop 4 courses:

Eff. Fall 2006

AHIS 530 MUSEUM STUDIES: INSTITUTIONS AND COLLECTIONS (4)
 Introduction to the art museum, its history, purpose, philosophy, programs, and administration. Topics include collection management, conservation and restoration, preparation and installation, curatorial functions and educational programming. Taught with the assistance of museum professionals and trustees. Numerous field trips required. Admission to the Museum Studies required.

> APPROVED.

2. AHIS 540 MUSEUM STUDIES EXHIBITION COLLOQUIUM (4)
Seminar for Museum Studies Exhibition; in-depth study for preparation and selection of pieces to include in the Museum Studies Exhibition; topic determined by faculty committee.

> APPROVED.

3. AHIS 541ab MUSEUM STUDIES EXHIBITION (4-4)
Preparation and mounting of a professional exhibition. *a*: Selection of objects, research, and preparation of exhibition and related catalogue. *b*: mounting and dismounting of exhibition.

> APPROVED.

4. AHIS 630 MUSEUM INTERNSHIP (1)
Supervised, professional training with a principal museum, during third year of study in the Museum Studies Program. Prerequisite: successful completion of all other requirements for the Museum Studies Program.

> APPROVED.

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

DEFERRED ITEMS:

X. CINEMA-TELEVISION: FILM AND TELEVISION PRODUCTION

Add 2 new courses:

A. CTPR-522 REALITY TELEVISION SURVEY (2, FaSp)

A comprehensive overview of the world of reality television; each student will develop and pitch an original reality-based program. Prerequisite: CTPR 508.

- > 1/9/06 GPSC MEETING: DEFERRED TO PANEL. Additional information on content and instructor needed. This new course will expose students to a new genre of television that may have impact on career choices. The course will be taught by adjunct faculty who are not identified but are in the television industry associated with this type of programming. From the syllabus this seems to be largely an experiential course discussing critical topics in the area. It is not completely clear what content will be central to the course learning outcomes. The body of knowledge to be mastered and the literature supporting that knowledge is not well defined.
 - ➤ **DEFERRED.** A response was received from department, but not in time to include for discussion at today's meeting.
- B. CTPR 572 THE WORLD OF TELEVISION: FROM CONCEPT TO AIR AND EVERYTHING IN BETWEEN (2, FaSp) Takes projects from conception to sale, including development, production, post-production, and marketing. Students will develop original projects. Prerequisite: CTPR 508.
 - > 1/9/06 GPSC MEETING: DEFERRED TO PANEL. This new elective course is being submitted to assist students in their career development. The objective of the course seems appropriate and will be of benefit to students and the program. There are details of the syllabus that need to be addressed, however. The grading profile has 10% for attendance and 15% for participation however attendance is not a suitable assessment criteria and participation is typically not greater than 10%. The course instructor is adjunct from the television industry, which leads to a question regarding the long-term stability of this line of teaching. The content in the course is described in limited detail and it would benefit students to have a defined set of learning outcomes. There does not seem to be any literature associated with this course so the course seems very highly defined by the presentations, which would seem to require greater detail in the expectations for each lecture.
- **APPROVED,** but the committee suggests that criteria be added for the two projects that together count for 90% of the grade.

XI. 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.

- > 12/12/05 GPSC MEETING: 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.
- > 1/9/06 GPSC MEETING: DEFERRED. No response was received in time to include in the packets.
- **DEFERRED.** No response from department.

NEW ITEMS:

XII. CINEMA-TELEVISION: WRITING DIVISION Req. by Howard A. Rodman

Revise a course: Eff. Fall 2006

NEW: CTWR 533ab WRITING THE FEATURE SCRIPT (4-4, FaSp)

Advanced screenwriting workshop. *a:* Development of characters and story to complete a treatment and first draft of a feature length script. Prerequisite: CTWR 529; recommended preparation: CTWR 516. *b:* Rewriting the first draft into a second draft through advanced work-shopping of script. A third draft polish is the final assignment.

OLD: CTWR 533ab WRITING THE FEATURE SCRIPT (4-2, FaSp)

Advanced screenwriting workshop. *a:* Development of a treatment and first act for a feature-length script. Prerequisite: CTPR 508 and CTWR 529. *b:* Completion of second and third acts and revision.

➤ **APPROVED.** The grading criteria includes 30% for participation however this is reasonable in that the active critique of the writing by other students is essential both to the success of the class and the student development. The committee applauds the department's attempts to increase the rigor of the course.

XIII. VITERBI SCHOOL OF ENGINEERING

Req. by Cauligi Raghavendra

Revise the unit value of a course:

Eff. Fall 2006

ENGR 596 INTERNSHIP IN ENGINEERING

Part-time or full-time, practical work experience in the student's field of study. The internship must be located at an off-campus facility. Students are individually supervised by faculty. May not be taken until the student has completed at least one semester of enrollment in the graduate program. Graduate standing in engineering. Graded CR/NC.

NEW UNIT VALUE: 1, max 3, FaSpSm OLD UNIT VALUE: 1, FaSpSm

> APPROVED.

XIV. VITERBI SCHOOL OF ENGINEERING: CIVIL ENGINEERING

Req. by L. Carter Wellford

A. Revise a degree program:

Eff. Fall 2006

M.Eng., Structural Design [30 unit program]

Add CE 459, CE 528, CE 529a, CE 536, CE 540 and CE 590 to the requirements; move CE 458 and CE 488 from the list of required courses to electives; add CE 457, CE 478 and CE 533 to the list of electives.

- > APPROVED.
- B. Add a new course:

Eff. Summer 2006

CE 561 UNCERTAINTY QUANTIFICATION (3, Sp)

Methods of quantifying uncertainty in civil engineering and related fields. Basic uncertainty modeling; advanced topics such as reliability analysis, Bayesian updating, random processes, random fields.

> **ADMINISTRATIVELY DEFERRED.** Page 1 of the #301 form says that the course is required for the PhD but no paperwork revising that program was submitted. Clarification is needed.

XV. VITERBI SCHOOL OF ENGINEERING: COMPUTER SCIENCE

Req. by Gerard Medioni

Revise a degree program:

Eff. Fall 2006

M.S., Computer Science [27 unit program]

> APPROVED.

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

Revise a course: Eff. Fall 2006

NEW: ISE 575ab TOPICS IN ENGINEERING APPROACHES TO MUSIC COGNITION (3-3)

a: Computational research in music cognition, including computational methods for music analysis, such as the abstracting and extracting of pitch and time structures. b: Computational research in expressive performance, the manipulation of parameters (e.g., tempo, loudness, articulation) to focus attention, facilitate parsing, and create emotional affect. Open to graduate engineering students only. Recommended preparation: programming experience (C++ of Java), basic signal processing and music theory.

ALSO: CSCI 675ab TOPICS IN ENGINEERING APPROACHES TO MUSIC COGNITION (3-3) (Enroll in ISE 575ab.)

EE 675ab TOPICS IN ENGINEERING APPROACHES TO MUSIC COGNITION (3-3) (Enroll in ISE 575ab.)

PSYC XXXab TOPICS IN ENGINEERING APPROACHES TO MUSIC COGNITION (3-3) (Enroll in ISE 575ab.)

OLD: ISE 575 ENGINEERING APPROACHES TO MUSIC PERCEPTION AND COGNITION (3)

Survey of computational research in music perception and cognition. Topics include: induction of pitch and time structures, pattern and style recognition, expression synthesis, analysis and interpretation. Open to students with graduate standing in engineering. Recommended preparation: programming experience

ALSO: EE 675 ENGINEERING APPROACHES TO MUSIC PERCEPTION AND COGNITION (3) (Enroll in ISE 575.)

➤ **DEFERRED TO PANEL.** The committee recommends making this a 3, max 6 unit course, not an 'ab' course, and to make the title more broad so that the department can offer more variety. The rationale for this request is not well described, so the increased content in 2 courses versus the original single course isn't clear.

XVII. LAS: CHEMISTRY

(C/C++ or Java).

Req. by Mark E. Thompson

Add a new course: Eff. Fall 2006

CHEM 575 WHAT'S HOT IN PHYSICAL CHEMISTRY?

Emerging research areas in physical and theoretical chemistry through a thorough discussion of seminal research articles and presentations of current research topics. Prerequisite: familiarity with literature search; recommended research: some research experience and familiarity with literature search.

> **DEFERRED TO PANELCHAIR pending clarification of syllabus elements.** The syllabus has 15% for attendance and 15% for participation without adequate explanation. The actual class schedule is presented only very briefly. The committee notes that the title of the course may become dated over the years.

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

DEFERRED ITEMS:

No deferred items.

NEW ITEMS:

XVIII. VITERBI SCHOOL OF ENGINEERING: INDUSTRIAL AND SYSTEMS

ENGINEERING and MARSHALL SCHOOL OF BUSINESS Req. by Stan Settles and

Ravi Kumar

Add a new dual degree:

Eff. Fall 2006

M.S., Systems Architecture and Engineering/Master of Business Administration [66 unit program]

NOTE: This is a new dual degree, not a revision to an existing program.

➤ **DEFERRED TO PANEL.** The proposed dual degree program appears to expect that more than the 12-unit maximum for a degree program at or above 48 units would be double-counted. The proposal is to count 18 units of the 30-unit MS in SAE and 48 units of the 62-unit MBA. The university policy limits double-counting as follows: four for programs requiring 24-32 units; and twelve in programs requiring 41 or more units. It is not clear why the excessive double counting in the MS SAE program (12 units) should be approved. The other dual degrees with the MBA use 48 units of the 62, and the other ISE MS/MBA is designed that same way. The panel is also concerned about the small number of SAE and related units in the MS part of the program; it seems it is only 9 units. The panel recommends either increasing the number of required units or restricting the Engineering electives to Systems Architecture and Engineering electives. Representatives from the ISE department and from the Business School are to be invited to attend the March GPSC meeting to explain the rationale.

XIX. MARSHALL SCHOOL OF BUSINESS: FINANCE AND BUSINESS ECONOMICS Req. by Ayse Imrohoroglu

Add a new course: Eff. Fall 2006

FBE 587 LEGAL AND REGULATORY ENVIRONMENT OF LONG TERM CARE (4, Fa) Comprehensive overview of substantive business law topics and issues as they affect the long term care industry. (Duplicates credit in FBE 557, FBE 558.)

> **DEFERRED TO PANEL.** The proposed new course will be a requirement for the online Master's Long Term Care Administration program, replacing an existing course. The committee asks that the Law School be asked to sign off on the course. Also, since the proposed course is a requirement for a degree program, catalogue copy must be submitted. The committee wonders if an alternative textbook or a course reader will be included, as 'The Legal Environment of Business and Online Commerce' seems to lack relevance to long term care.

Members present Members absent Guests

Frances M. Fitzgerald (support staff) Chrislynn Freed (chair) **Judith Garner** Sandra Howell C. Anderson Johnson Julena Lind (ex-officio) James Ragan Kenneth L. Servis (ex-officio)

Katherine Shing Bryan R. Simms

Joshua Watson (student)

Ronald Alkana Estela Bensimon Hans Bozler Lilia Espinoza (student) Elizabeth Garrett (ex-officio) Carla Kaplan Edward Maby Franklin R. Manis Jean Morrison (ex-officio) **Charles Shuler** John Silvester (ex-officio) Barbara Solomon Jennifer Wolch (ex-officio)

Chrislynn Freed, Chair Date

Graduate and Professional Studies Committee