PANEL A: HEALTH, NATURAL SCIENCES, AND COMMUNICATION

I. KECK SCHOOL OF MEDICINE: PREVENTIVE MEDICINE  Req. by Ronald Ross

Add two new courses: Eff. Fall 2006

A. PM 562 INTERVENTION APPROACHES FOR HEALTH PROMOTION AND DISEASE PREVENTION (4, Sp)
Approaches for modifying health behavior in various settings and within diverse populations. Emphasis on practical considerations necessary to design and implement interventions with demonstrated effectiveness.

▷ 2/13/06 GPSC MEETING: 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.

▷ APPROVED. The original catalogue description was: “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.” The approved description appears at the top.

B. PM 563 ORGANIZING AND MOBILIZING COMMUNITIES FOR GLOBAL HEALTH (4, Fa)
Survey of effective community organizing and mobilization efforts in the U.S. and abroad, using participatory, organizational, community empowerment and public-private partnership models.

▷ 2/13/06 GPSC MEETING: 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.

▷ APPROVED. The original catalogue description was “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.” The approved description appears at the top.

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

No items deferred administratively or to panel chair.
PANEL C: PHYSICAL SCIENCES, ENGINEERING, FINE ARTS and CINEMA-TELEVISION

II. CINEMA-TELEVISION: INTERACTIVE MEDIA DIVISION

Req. by Scott S. Fisher

Revise 2 courses:

Eff. Fall 2006

1. CTIN 555a ADVANCED INTERACTIVE PROJECT (4, Fa)
   A two-semester sequence in which students produce and test an advanced interactive project. Open to Interactive Media MFA students only. Prerequisite: CTIN 548.

   NEW GRADING OPTION: IP
   OLD GRADING OPTION: Letter

   ➢ 1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED to clarify the grading policy between a and b. The only change requested on the form is the grading option for “a” from letter to IP. This is based upon the nature of this course in the degree program, which precludes completion of the project in the semester time frame. CTIN 555b will remain a letter-graded course. The syllabus, however, shows that the course will be ‘graded’ at the end of each semester. A revised syllabus that shows that the course is graded ‘IP’ in the first semester is requested.

   ➢ 2/13/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. No response from department.

   ➢ APPROVED. The course is to be graded IP at the end of the ‘a’ semester and letter graded at the end of the ‘b’ semester. A revised syllabus was provided.

2. NEW: CTIN 584L GRADUATE INTERACTIVE GROUP PROJECT (4, max 8, FaSp)
   Students work in small, interdisciplinary teams on focused interactive projects which approach professional levels of creative, intellectual and aesthetic performance.

   OLD: CTIN 584 GRADUATE INTERACTIVE GROUP PROJECT (6, FaSp)
   Advanced interactive group workshop for students who want to produce and complete an advanced interactive media project. CTPR 541, CTPR 551.

   ➢ 1/9/06 GPSC MEETING: DEFERRED TO PANEL CHAIR pending clarification of how the course time requirements will change to accommodate the unit change from 6 to 4. The request to reduce units for the course from 6 to 4 is intended to allow greater numbers of students from multiple programs to participate. It is not clear how the course will actually be changed to reduce the actual time required for the students so that 4 is more appropriate than 6. The syllabus has all the required components and is appropriate.

   ➢ 2/13/06 GPSC MEETING: DEFERRED TO PANEL CHAIR. No response from department.

   ➢ APPROVED. Response from department received. The committee’s concerns were satisfactorily addressed.
III. CINEMA-TELEVISION: FILM AND TELEVISION PRODUCTION

Req. by Michael Taylor

Revise 4 courses (into 5):

Eff. Fall 2006

A. NEW: CTPR 546L PRODUCTION III, FICTION (6, max 12, FaSp)
   An intensive workshop experience in which students, crewing in their area of specialization, complete the shooting and postproduction of projects up to thirty minutes in length. Qualifying courses: for directors, CTPR 532, and for cinematographers, CTPR 537. Prerequisite: CTPR 508.

   ➢ 1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. This course revision is part of a 2 course revision that is based on the evolution of the program and the different educational paths of the students. This request will be of benefit to both the students and program. The prerequisites are not enforceable as requested and need clarification.

   ➢ 2/13/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. No response from department.

   ➢ APPROVED. Response from department received; clarification of original prerequisite wording (Prerequisite: CTPR 508; CTPR 532 for directors; CTPR 537 for cinematographers) provided, resulting in CTPR 508 as the only prerequisite. The department understands that the ‘qualifying courses’ are not enforced by the enrollment system and must be governed by advisement. In addition, the unit value for the course was intended not to change to 6, and will continue as 6, max 12.

NEW: CTPR 547 PRODUCTION III, DOCUMENTARY (6, max 12, FaSp)
   Intensive workshop; students shoot and finish documentary projects up to about 25 minutes. (Duplicates credit in former CTPR 546L.) Qualifying courses: for directors, CTPR 531 and crewing on either CTPR 546L or CTPR 547L. Prerequisite: CTPR 508.

   ➢ 1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. This is the second course in the 2 course revision and this request is justified very well by the evolution that has occurred in the program over time. However, the prerequisites need clarification. It is not possible for a course to be prerequisite to itself.

   ➢ 2/13/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. No response from department.

   ➢ APPROVED. Response from department received; clarification of original prerequisite wording (Prerequisite: CTPR 508; CTPR 531 and crewing on CTPR 547L or CTPR 546L [for directors only]) provided, resulting in CTPR 508 as the only prerequisite. The department understands that the ‘qualifying courses’ are not enforced by the enrollment system and must be governed by advisement. In addition, the unit value for the course was intended not to change to 6, and will continue as 6, max 12.

OLD: CTPR 546L PRODUCTION III (6, max 12, FaSp)
   An intensive workshop experience in which students, crewing in their area of specialization, complete the shooting and postproduction of projects up to thirty minutes in length. Prerequisite: CTPR 508.
B. CTPR 581abcz INDIVIDUAL PRODUCTION WORKSHOP (4-2-2-0, FaSpSm)
Individual experimental projects involving the creative use of visuals (live action or animated) and sound. Open to Production students only. Qualifying courses: CTPR 532 and CTPR 573 (for directors); CTPR 573 (for producers); CTPR 537 (for cinematographers), CTPR 535 (for editors) CTPR 546L or CTPR 547L as production sound person (for sound). Graded IP/Letter.

NEW PREREQUISITE: CTPR 546L or CTPR 547
OLD PREREQUISITE: CTPR 532, CTPR 546L, CTPR 551

1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED, because the prerequisites as requested are not enforceable by the registration system. The department has been asked to provide more information. This revision attempts to alter prerequisites such that students with different backgrounds can participate in these production workshops. This reflects the growing diversity in educational pathways in the program and this should be beneficial to students and the program. The syllabus is quite detailed for a workshop course and has all the required elements.

2/13/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. No response from department.

APPROVED. Response from department received. Clarification of the original prerequisite wording (CTPR 546L or CTPR 547L; CTPR 532, CTPR 573 (for directors); CTPR 573 (for producers); for other crew positions related intermediate seminar) was provided, resulting in CTPR 546L or CTPR 547L as the only prerequisites. The department understands that the ‘qualifying courses’ are not enforced by the enrollment system and must be governed by advisement.

C. CTPR 582abz ADVANCED PRODUCTION SEMINAR (2-2-0, FaSpSm)
Advanced individual film or video projects under the guidance of a faculty mentor, without benefit of university equipment or resources. Open to Production students only. Qualifying courses: CTPR 532 and CTPR 573 (for directors); CTPR 573 (for producers); CTPR 537 (for cinematographers); CTPR 535 (for editors); and CTPR 546L or CTPR 547L as production sound person (for sound). Graded IP/Letter Grade.

NEW PREREQUISITE: CTPR 546L or CTPR 547L
OLD PREREQUISITE: CTPR 546L, CTPR 551

1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED, pending receipt of grading criteria and clarification of prerequisites. This request is similar to “F” above and has the same rationale, and the same issues with unenforceable prerequisites. The syllabus does not include a set of criteria for the grade.

2/13/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. No response from department.

APPROVED. Response from department received. Clarification of the original prerequisites (CTPR 546L or CTPR 547L) remains; “qualifying course” language, which is not enforceable by the enrollment system and therefore governed by advisement, was added to the catalogue description. The grading is to remain IP/Letter.

D. CTPR 587abcz GROUP PRODUCTION WORKSHOP (4-2-2-0, FaSpSm)
Advanced group project involving the creative use of visuals (live action or animated) and sound specifically designed for students who want to work in pairs. Open to production majors only. Graded IP/Letter Grade. Qualifying Courses: CTPR 532 and CTPR 573 (for directors); CTPR 573 (for producers); CTPR 537 (for cinematographers; CTPR 535 (for editors); CTPR 546L or CTPR 547L as production sound person (for sound).

NEW PREREQUISITE: CTPR 546L or CTPR 547
OLD PREREQUISITE: CTPR 532, CTPR 551; CTPR 551
IV. VITERBI SCHOOL OF ENGINEERING: CIVIL ENGINEERING

Req. by L. Carter Wellford

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.

2/13/06 GPSC MEETING: 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.

APPROVED. The course is required of PhD students in Civil Engineering, not of PhD students in Civil Engineering (Environmental Engineering). Revised catalogue copy is forthcoming.

V. VITERBI SCHOOL OF ENGINEERING: DANIEL J. EPSTEIN DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING

Req. by James Moore II

Add a new course: Eff. Fall 2006

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.)

2/13/06 GPSC MEETING: 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 543 is deferred to administrative actions.

APPROVED. A satisfactory syllabus was provided.
VI. LAS: CHEMISTRY

Req. by Mark E. Thompson

Add a new course:  

CHEM 575 MODERN TRENDS 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.

- 2/13/06 GPSC MEETING: DEFERRED TO PANEL CHAIR 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.
- APPROVED. The department provided a revised syllabus, with a revised grade breakdown and expanded class schedule. The course was proposed with the title: “What’s Hot in Physical Chemistry;” the faculty member proposing the course retitled it as shown above.

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

VII. MARSHALL SCHOOL OF BUSINESS: INFORMATION AND OPERATIONS MANAGEMENT

Req. by Yehuda Bassok

A. Add a new degree program and 3 new certificate programs:  

Master of Digital Supply Chain Management [30 unit program], Certificate in Information Systems and Supply Chain Management [15 unit program], Certificate in Optimization and Supply Chain Management [15 unit program], Certificate in Supply Chain Strategy [15 unit program]

- 12/12/05 GPSC MEETING: 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.

   ➢ 2/13/06 GPSC MEETING: DEFERRED. Response received from department, and is under review.

   ➢ APPROVED. The department’s response satisfactorily addressed the committee’s concerns. The certificates were resubmitted, requiring 15 instead of the originally proposed 12 units.

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.

   ➢ 12/12/05 GPSC MEETING: 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).

   ➢ 2/13/06 GPSC MEETING: DEFERRED. Response received from department, and is under review.
➢ APPROVED. The department’s response satisfactorily addressed the committee’s concerns.

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.

➢ 12/12/05 GPSC MEETING: 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%?

➢ 2/13/06 GPSC MEETING: DEFERRED. Response received from department, and is under review.

➢ APPROVED. The department’s response satisfactorily addressed the committee’s concerns.

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.

➢ 12/12/05 GPSC MEETING: DEFERRED TO PANEL CHAIR. The course is fine; but, again, how is the 10% participation evaluated for a DEN course?

➢ 2/13/06 GPSC MEETING: DEFERRED. Response received from department, and is under review.

➢ APPROVED. The department’s response satisfactorily addressed the committee’s concerns.

VIII. MARSHALL SCHOOL OF BUSINESS: MARKETING
Req. by Ravi Kumar
Revise a course:

NEW: MKT 529 CUSTOMER RELATIONSHIP MANAGEMENT (3, Irr)
Development, analysis, evaluation and implementation of effective customer relationship management (CRM) programs. Recommended preparation: GSBA 509 or GSBA 528.

OLD: MKT 529 ACCOUNT MANAGEMENT (3)
Planning, management and policy formulation for the management of accounts. The sales process, managing major accounts, distribution channel management, and organizational support systems. Focus is on customer
management and the organizational and interpersonal processes required for such management. Recommended preparation: GSBA 509 or GSBA 528.

- **1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED.** The catalogue description exceeds the 25-word limit. The department is asked to reduce it.

- **2/13/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED.** No response from department

- **APPROVED.** The original catalogue description, Development, analysis, evaluation and implementation of effective customer relationship management programs within the context of a customer-focused rather than a product-focused marketing approach. Emphasis on the components of a customer relationship management model, was revised as shown above.

IX. POLICY, PLANNING, AND DEVELOPMENT

Req. by Daniel Mazmanian

A. Add a new dual degree program: Eff. Fall 2006

Master of Public Policy/Master of Planning [72 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.

- **12/12/05 GPSC MEETING: DEFERRED.** No response from department.

- **1/9/06 GPSC MEETING: DEFERRED TO PANEL CHAIR.** A response was received from the department, which is not completely responsive.

- **APPROVED.** Issues raised at the November GPSC meeting are addressed as follows: (1) The Public Policy degree will count the Planning program’s management course; (2) The catalogue copy was corrected to indicate that the (at least) 12 units of specialization electives in planning are from PPD; While it is true that the Planning master’s requires 8 units of 531 or 532, students in the dual degree may take 4 units of one and count 4 units of practicum from the Public Policy degree; and (3) The catalogue copy was clarified as described. The program requires 72 units.
X. ROSSIER SCHOOL OF EDUCATION

Add a new course:

EDUC 553 PSYCHOPHARMACOLOGY FOR MARRIAGE AND FAMILY THERAPISTS (3, Sp)
Focus on the effects of drugs on behavior. Provides a general understanding of the professional and ethical issues for marriage and family therapists.

- 1/9/06 GPSC MEETING: ADMINISTRATIVELY DEFERRED. The proposal is for a new course in the effects of psychotropic medication. The course is required for students seeking licensure in Marriage and Family Therapy with the California Board of Behavioral Sciences. The School of Pharmacy has indicated their approval of the course via an email exchange. This course is proposed as a (new) required course for the MFT program. The department is asked to provide information as to how the course fits into the affected degree program.

- APPROVED. The department indicates that the course is to be considered an elective.