I A meeting of the University Senate Curriculum Committee was held on Thursday, November 13, 2015 in Room 305, Twamley Hall. Roxanne Hurley presided. Members present were Chernet Tessema, Sima Noghanian, Susan Nelson, Jeff VanLooy, Ryan Zerr, Donald Poochigian, Sally Dockter, Suzanne Anderson, Steve Light, Michelle Hamilton, and Christina Fargo. Guests: David Relling, Sue Jeno, Scott Garrett, Ken Ruit, Ann Flower, and Mahdi Ostadhassan.

II Minutes from October 22, 2015.
   ➢ Approved

III New Business

   ➢ PT 401: Intervention Techniques I – Course Drop
   ➢ PT 409: Clinical Pathology I – Course Change
   ➢ PT 410: Clinical Pathology II – Course Change
   ➢ PT 412: Biomechanics and Kinesiology – Course Change
   ➢ PT 413: Exercise in Health and Disease – Course Change
   ➢ PT 420: Musculoskeletal System Examination – New Course
   ➢ PT 423: Neuroscience for Physical Therapy – Course Change
   ➢ PT 426: Manual Therapy I – Course Change
   ➢ PT 435: Introduction to Patient/Client Care and Interventions – New Course
   ➢ PT 513: Intervention Techniques II – Course Drop
   ➢ PT 514: Case Management I – Course Change
   ➢ PT 523: Lifespan I – Course Change
   ➢ PT 526: Manual Therapy II – Course Change
   ➢ PT 527: Critical Inquiry II – Course Change
   ➢ PT 539: Prevention and Wellness – Course Change
   ➢ PT 544: Pharmacology for Physical Therapists – New Course
   ➢ PT 545: Medical Imaging for Physical Therapists – New Course
   ➢ PT 550: Interprofessional Health Care – New Course
   ➢ PT-DPT: Doctor of Physical Therapy – Program Change
      • David Relling presented the course change, course drop, new course, and program change requests. Roxanne Hurley moved to approve. The motion was seconded, voted upon, and carried unanimously.

   ➢ Clinical Translational Science Graduate Program – New Program Proposal
   ➢ Clinical Translational Science Graduate Program–Master's Degree - New Program Proposal
   ➢ PATH 490: Directed Studies – New Course
   ➢ PATH 500: Biochemistry and Cell Biology – New Course
   ➢ PATH 505: Seminar in Clinical and Translational Science – New Course
   ➢ PATH 575: Molecular and Pathological Basis of Human Disease – New Course
PATH 590: Readings – New Course
PATH 591: Special Topics – New Course
PATH 593: Research – New Course
PATH 996: Continuing Enrollment – New Course
PATH 998: Thesis – New Course
PATH 999: Dissertation – New Course
- Scott Garrett presented the new program proposals and new course requests. Roxanne moved to approve. The motion was seconded, voted upon, and carried unanimously.

ANAT 522: Neuroscience – Course Drop
BIMD 500: Cellular and Molecular Foundations of Biomedical Science – Course Drop
BIMD 515: Steps to Success in Graduate School – Course Drop
BIMD 520: Principles of Neuroanatomy – New Course
BIMD 521: Neurophysiology – New Course
BIMD 522: Principles of Neuropharmacology – New Course
BIMD 523: Neurochemical Basis of the Nervous System – New Course
BIMD 524: Neurodegenerative Diseases and Pathophysiology – New Course
BIMD 525: Readings in Neuroscience – New Course
BIMD 530: Components of the Immune System – New Course
BIMD 531: Components of Microbial Pathogenesis – New Course
BIMD 532: Microbial Gene Regulation – New Course
BIMD 533: Microbial Membranes and Transport – New Course
BIMD 534: Microbial Cell Structure and Function – New Course
BIMD 535: Bacterial Host: Pathogen Interactions – New Course
BIMD 536: Molecular Biology and Pathogenesis of Viruses – New Course
BIMD 537: Host-Pathogen Interactions involving Eukaryotic Microbes (Parasites/Fungi) – New Course
BIMD 538: Immunological Disorders – New Course
BIMD 539: Readings in Microbiology and Immunology – New Course
BIMD 590: Research – Course Change
BIMD 591: Advanced Topics in Biomedical Sciences – New Course
BIMD 998: Thesis – Course Change
BIMD 999: Dissertation – Course Change
BMB-MS: MS in Biomedical Sciences – Program Change
BMB-PhD: PhD in Biomedical Sciences – Program Change
MBIO 501: Molecular Virology – Course Drop
MBIO 504: Microbial Physiology – Course Drop
MBIO 508: Microbial Pathogenesis – Course Drop
MBIO 509: Immunology – Course Drop
MBIO 512: Microbial Genetics – Course Drop
MBIO 519: Advanced Immunology – Course Drop
Department of Basic Sciences – Miscellaneous Request
PPT 527: Advanced Neurophysiology – Course Drop
PPT 535: Mechanisms of Neurodegenerative Disorders – Course Drop
PPT 540: Molecular Neuropharmacology – Course Drop
- Ann Flower presented the new course, course drop, miscellaneous request, program change, and course change requests. Chernet Tessema moved to approve. The motion was seconded, voted upon and carried unanimously.

Certificate in Petroleum Engineering – New Program Proposal
- Master of Engineering in Petroleum Engineering – New Program proposal
- MS in Petroleum Engineering – New Program proposal
- PhD in Petroleum Engineering – New Program Proposal
- Mahdi Ostadhassan presented the new program proposal requests. Sima Noghanian moved to approve. The motion was seconded, voted upon, and carried unanimously.

PTRE 201: Introduction to Petroleum Engineering – Course Change
- PTRE 311: Petroleum Fluid Properties – Course Change
- PTRE 361: Petroleum Engineering Laboratory I – Course Change
- PTRE 401: Well Logging – Course Change
- PTRE 411: Drilling Engineering – Course Change
- PTRE 421: Production Engineering – Course Change
- PTRE 431: Reservoir Engineering – Course Change
- PTRE 451: Advanced Drilling Engineering – Course Change
- PTRE 462: Petroleum Engineering Laboratory II – Course Change
- PTRE 465: Petroleum Geomechanics – Course Change
- PTRE 485: Senior Design II – Course Change
- Mahdi Ostadhassan presented the course change requests. Sima Noghanian moved to approve. The motion was seconded, voted upon, and carried unanimously.

PTRE 405: Petroleum Asset Management and Laws – New Course
- Tabled. Request support documentation from the management department and the School of Law.

PTRE 551: Applied Mathematics in Petroleum Engineering – New Course
- Tabled. Request support documentation from mathematics department.

BIOL 336: Systematic Botany – Course Change
- BIOL 418: Systems Biology – Course Change
- BIOL 491: Seminar – Course Change
- Ryan Zerr presented the course change requests and moved to approve. The motion was seconded, voted upon, and carried unanimously.

MATH 400: Methods and Materials of Teaching Middle and Secondary School Mathematics – Course Change
- Ryan Zerr presented the course change request and moved to approve. The motion was seconded, voted upon, and carried unanimously.

NURS 531: Adult-Gerontology Illness Management I – Course Change
- NURS 533 : Adult-Gerontology Illness Management II – Course Change
- NURS 559 : Maternal and Child Health in Primary Care – Course Change
- NURS 585 : Advanced Health Assessment – Course Change
  - Roxanne Hurley presented the course change requests and moved to approve. The motion was seconded, voted upon, and carried unanimously.

- LANG 380 : Global Gateways – New Course
- Lang-BACHin : BA with Major in Chinese Studies – Program Change
- Lang-BACS : BA with Major in Classical Studies – Program Change
- Lang-BAFr : BA with Major in French – Program Change
- Lang-BAGER : BA with Major in German – Program Change
- Lang-BANor : BA with Major in Norwegian – Program Change
- Lang-BASp : BA with Major in Spanish – Program Change
- Lang-Minor-Ru : Minor in Russian – Program Deactivation
- Lang-Minor-Sp : Minor in Spanish – Program Change
- SPAN 151 : Basic Spanish for Medical Personnel – Course Drop
- SPAN 152 : Intermediate Spanish Medical Personnel – Course Drop
- SPAN 307 : Literary Analysis – Course Drop
- SPAN 310 : Spanish Civilization and Culture – Course Drop
- SPAN 311 : Spanish American Civilization and Culture – Course Drop
  - Tabled for additional information.

- THEA 230 : Text Analysis – Course Change
- THEA 371 : Advanced Acting: Advanced Scene Study – Course Change
  - Don Poochigian presented the course change requests. Susan Nelson moved to approve. The motion was seconded, voted upon, and carried unanimously.

- A&S 497 : Internship – Course Change Request
  - Susan Nelson presented the course change request and moved to approve. The motion was seconded, voted upon with 7 in favor and 2 opposed, motion carried.

- HIST 260 : Slaves, Citizens and Social Change – New Course
- HIST 325 : American West – Course Change
- HIST 332 : Women in American History to 1865 – Course Change
- HIST 333 : Women in American History since 1865 – Course Change
- HIST 352 : Europe: French Revolution and Napoleonic Era, 1789-1815 – Course Change
- HIST 353 : Europe: 1815-1918 – Course Change
- HIST 355 : Europe since 1918 - Course Change
- HIST 440 : Research – Course Change
  - Susan Nelson presented the course change requests and moved to approve. The motion was seconded, and carried unanimously.

- CE 101 : Introduction to Civil Engineering – Course Change
CE 202: Civil Engineering and Sustainable Design II – Course Change
  • Tabled for additional information.

EE 452L: Embedded Systems Design Laboratory – New Course

EE-BS-BE Focus: BS in Electrical Engineering with Biomedical Engineering Focus – Program Change (dept. found that additional changes were needed-Sima requested that it be rolled back 11.25.15)

ME 485: Multiphysics modeling – Course Change
  • Sima Noghanian moved to approve. The motion was seconded, voted upon, and carried unanimously.

PHYS 525: Galaxies – New Course
  • Jeff VanLooy presented the course change requests and moved to approve. The motion was seconded, and carried unanimously.

PA 507: Medical Human Anatomy & Radiology I – Course Change
PA 508: Medical Human Anatomy & Radiology II – Course Change
  • Tabled, request course syllabi.

PA 510: Human Physiology & Pathophysiology I – Course Change
PA 511: Human Physiology & Pathophysiology II – Course Change
PA 517: Pharmacology I – Course Change
PA 518: Pharmacology II – Course Change
PA 521: Diagnostic Studies I – Course Change
  • Tabled, request clarification on course descriptions/content.

PA 567: Professional Issues & Role Development II – Course Change
PA 568: Professional Issues & Role Development III – Course Change
PA 569: Professional Issues & Role Development IV – Course Change
PA 581: Emergency Department Clerkship – Course Change
  • Jeff VanLooy presented the course change requests and moved to approve. The motion was seconded, and carried unanimously.

IV Other

Making the UCC agenda available prior to meetings.
  • Due to time constraints this item was not discussed. Will be placed first on the next meeting agenda for discussion.

Guidelines for Internships
  • Roxanne will follow up with Steve Light (Provost Office) on this topic.