



# California State University, Los Angeles

EPC M12-20

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## EDUCATIONAL POLICY COMMITTEE MINUTES OF MEETING: May 13, 2013

Approved

**PRESENT:** K. Aniol, M. Garcia, J. Garret, M. Germano, L. Greenberg, S. Jones, T. Kim, M. Leung, C. Ngin,  
M. Soldatenko, M. Tufenkjian

**EXCUSED ABSENCE:** J. Christensen

1. **Call to Order**

M. Garcia, Chair, called the meeting to order.

2. **Announcements**

M. Leung announced the upcoming ASI Elections on Wednesday, May 15<sup>th</sup> – Thursday, May 16<sup>th</sup>. Election results will be announced at the University Library on Thursday, May 16<sup>th</sup>, between 4 -6 p.m.

3. **Intent to Raise Questions**

K. Aniol – Is there a University policy or guidelines regarding authorship questions? M. Garcia will send the question to the Executive Committee.

4. **Liaison Reports**

4.1 Academic Information Resources Subcommittee – M. Tufenkjian

4.2 Curriculum Subcommittee – M. Soldatenko

4.3 Executive Committee - M. Soldatenko

4.4 General Education Subcommittee – J. Garrett

4.5 Library Subcommittee – M. Leung

No reports were available from Academic Advisement Subcommittee or Program Review Subcommittee.

5. **Approval of the Agenda**

M/s/p to approve.

6. **Curricular Items**

**6.1 Actions Reported by the Executive Secretary**

M/s/p to approve.

**6.2 Actions Reported by the Charter College of Education**

M/s/p to approve.

7. **Minors Published on Undergraduate Degrees**

M. Garcia will send Minors Published on Undergraduate Degrees policy to Academic Senate.

8. **Adjournment**

The meeting was adjourned at 2:30 p.m.

## ACTIONS REPORTED BY THE EXECUTIVE SECRETARY

### **Program Modifications**

BS Business Administration, Human Resources Option

BS Geology

MS Environmental Science

MS Public Administration

Minor Biology

Minor Microbiology

**Program Discontinuance**

MS Nursing, Psychiatric Mental Health Clinical Nurse Specialist Option

**Certificate**

Post-baccalaureate Certificate in Clinical Laboratory Science

Post-baccalaureate Certificate in Clinical Genetic Molecular Biology

**New Courses****BIOL 350 Evolution (4)**

Prerequisite: BIOL 340. Genetic and ecological bases of evolutionary change in living organisms; microevolution and population genetics, speciation, and macroevolution.

**BIOL 550A Advanced Studies in Molecular Diagnostics A, Adv Studies Molec Diag A (6)**

Prerequisites: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Genetic Molecular Biologist Scientist Training Program. Study of the theoretical and technical fundamentals of nucleic acid biochemistry, cell biology, human genetics, and molecular biology as they apply to human disease and diagnostics.

**BIOL 550B Advanced Studies in Molecular Diagnostics B, Adv Studies Molec Diag B (6)**

Prerequisites: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Genetic Molecular Biologist Scientist Training Program, BIOL 540A. Genetic differences between normal and disease states, molecular aspects of cancer progression, genetic basis of tissue type, and the theory and analysis of related nucleic acid-based diagnostic tests.

**BIOL 550C Advanced Studies in Molecular Diagnostics C, Adv Studies Molec Diag C (6)**

Prerequisites: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Genetic Molecular Biologist Scientist Training Program, BIOL 540B. Continued study of genetic differences between normal and disease states. Nucleic acid-based molecular diagnostics for additional DNA-based disease conditions. Infectious disease testing. Quality Assurance in the clinical laboratory.

**CE 555 Reinforced Concrete Design with FRP Reinforcement (4)**

Prerequisites: CE 462. Design of Concrete Structures with Fiber-Reinforced Polymer (FRP) Reinforcement. Lectures will address the design of new, and rehabilitation and strengthening of existing reinforced concrete structures. The design, and design review will be conducted during the laboratory section of the course. (Lecture 3 hours, Laboratory 3 hours)

**ENGL 101S Composition I: Reflective and Expository Writing with Structured Support (Writing I and Support) (4)**

Prerequisites: Placement by English Placement Test (EPT). Co-requisite: ENGL 100. Reading and writing to develop and communicate ideas. Instruction in strategies for planning, composing, and revising college writing that incorporates authorities, examples, arguments, and facts to write developed texts. Graded A,B, C/NC. GE A1.

**GEOL 459 Geologic Maps and Reports (4)**

Prerequisite: GEOL 262. Corequisite: GEOL 301. Format and construction of geologic maps and cross-sections; format and style of geologic reports including text, figures, and references.

**MICR 300B General Microbiology II (4)**

Prerequisites: MICR 300A, with a grade of C or higher, or instructor consent. Introduction to microbial metabolism and diversity, and environmental, industrial, and medical aspects of microbiology. Laboratory introduces essential microbiology techniques and assays related to the lecture topics. Lecture 3 hours; laboratory 3 hours.

**MICR 370 Applied and Environmental Microbiology (Applied & Environ Micro) (4)**

Prerequisites: MICR 300B with a grade of C or higher, or instructor consent. Interactions of microorganisms with their environment and the application of microorganisms in food and biotech industries, agriculture, and bioremediation. Emphasis on microbial diversity, distribution and microbial function within ecosystems. Lecture 3 hours, laboratory 3 hours including a required field trip.

**MICR 510 Adv. Studies – Hematology (5)**

Co-requisite: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Laboratory Scientists Training Program. Students will be introduced to phlebotomy, and engage in advanced study of normal and abnormal hematologic conditions, normal hemostasis, and disorders of hemostasis.

**MICR 520 Adv. Studies – Transfusion (3)**

Co-requisite: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Laboratory Scientist Training Program. Students will be engaged in advanced study in transfusion services, molecular diagnostics, and management issues in the clinical laboratory.

**MICR 530 Advanced Studies in Clinical Chemistry, Adv. Studies in Clinical Chem (8)**

Co-requisite: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Laboratory Scientist Training Program. Students will be engaged in advanced study of physiologic and biochemical processes present in normal and disease states.

**MICR 540 Advanced Studies in Medical Microbiology; Adv. Studies in Med. Micro. (8)**

Co-requisite: Concurrent enrollment in the Post-Baccalaureate California State University Los Angeles Clinical Laboratory Scientist Training Program. Students will be engaged in the advanced study of viruses, bacteria, fungi, and parasites of medical importance.

**MGMT 483 Managing Human Resource Information Systems (4)**

Prerequisite: MGMT 473. Management principles related to understanding the human resource manager's role in planning, designing, and implementing human resource information systems to enhance human resource activities including staffing, selection, and training.

**MGMT 476 Talent Management (4)**

Prerequisite: MGMT 473. This course provides an overview of how to effectively develop a talent management strategy. Drawing from real-world company insights, the course will focus on exploring best practices and innovative approaches to talent development and fostering a talent-building culture across the organization. Students will learn how a company can improve its ability to attract, develop, evaluate, and retain the right talent. Lecture 4 units.

**Course Modifications****BIOL 100A Introductory Biology I (5)**

Corequisite: MATH 104A. Introduction to the ecology, evolution, and diversity of life, covering all major groups of organisms from a phylogenetic perspective. Lecture 3 hours, Laboratory 3 hours, Recitation 1 hour.

**BIOL 100C Introductory Biology III (5)**

Prerequisites: Grades of C or higher in BIOL 100A and 100B. Structure/function of plant and animal systems including growth, transport, nutrition, environmental responses, reproduction and development in plants, and the nervous/endocrine system, nutrition, circulation, excretion, reproduction/development in animals. Lecture 3 hours, Laboratory 3 hours, Recitation 1 hour.

**BIOL 418 Advanced Evolutionary Biology (4)**

Prerequisite: BIOL 350. Advanced study of selected topics in evolutionary biology including mechanisms of speciation, epigenetics, quantitative genetics, phylogenetics, comparative methods, evolutionary developmental biology, and the history of life on earth.

**CHEM 101 General Chemistry I (5)**

Prerequisites: High school chemistry and physics; two years of high school algebra; satisfactory performance on chemistry diagnostic examination given during registration period. Physical concepts, stoichiometry, structure of atom, periodic table, chemical bonding. Lecture 3 hours, laboratory 6 hours.

**CHEM 102 General Chemistry II (5)**

Prerequisite: CHEM 101. Structure of molecules, states of matter, acids and bases, equilibrium, oxidation-reduction, electrochemistry, coordination compounds. Lecture 3 hours, laboratory 6 hours.

**CHEM 103 General Chemistry III (5)**

Prerequisite: CHEM 102. Introduction to science of thermodynamics and its applications in chemistry, chemical kinetics, spectroscopy and special topics in general chemistry. Lecture 3 hours, laboratory 6 hours.

**CHEM 292A Organic Chemistry Laboratory (2)**

Prerequisite: CHEM 103 and CHEM 291A. Corequisite: CHEM 291B. Fundamentals of organic laboratory analysis, with emphasis on spectroscopic methods. Recitation-laboratory 6 hours.

**CIS 100 Business Computer Systems (4)**

Computer system fundamentals; computer hardware and software concepts; introduction to microcomputer software. Some sections may be technologically mediated.

**CIS 301 Management Information Systems (4)**

Prerequisite: CIS 100. Organizational context of computer-based information systems; common application systems; information architecture; user role in systems development; social and ethical implications. Some sections may be technologically mediated.

**ENGL 101 Composition I: Reflective and Expository Writing (College Writing I) (4)**

Prerequisites: Placement by English Placement Test (EPT) or completion of ENGL 096. Reading and writing to develop and communicate ideas. Instruction in strategies for planning, composing, and revising college writing that incorporates authorities, examples, arguments, and facts to write developed, supported texts. Graded A, B, C/NC. GE A1.

**ENGL 102 Composition II: Analytic and Persuasive Writing (College Writing II) (4)**

Prerequisites: ENGL 101, ENGL 101S, or equivalent. Building upon the rhetorical skills developed in ENGL 101 or ENGL 101S, students will develop analytical, interpretive, and information literacy skills necessary for writing a well-supported, researched, academic argument. Continued instruction in strategies for generating, revising, editing, and proofreading writing.

**GEOL 460A Summer Field Geology (3)**

Prerequisites: GEOL 401, 410. Corequisite: GEOL 460B First seven weeks of quarter: Three weeks in an off-campus field camp investigating and mapping an area of sedimentary metamorphic, and/or igneous rocks and geologic structure.

**GEOL 460B Report of Field Geology (1)**

Prerequisite: satisfactory completion of Graduation Writing Assessment Requirement (GWAR). Corequisite: GEOL 460A. Preparation of map, cross sections, and report about entire area covered by class in Geology 460A.

**MICR 300A General Microbiology I (4)**

Prerequisites: BIOL 100B; CHEM 102. Fundamental biological principles of microbes. Introduction to structure, function, growth, nutrition, and genetics. Laboratory introduces essential microbiology techniques including aseptic techniques, microscopy, and basic microbial physiology tests. Lecture 3 hours; laboratory 3 hours.

**MICR 340 Microbial Genetics (4)**

Prerequisites: Grade of C or higher in MICR 300B or instructor consent. Principles of microbial genetics with emphasis on genetic exchange, genetic manipulation, and applications with environmentally, industrially, and medically significant organisms. Lecture 3 hours and laboratory 3 hours.

**MICR 350 Medical Microbiology (5)**

Prerequisites: MICR 300B with grade of C or higher, or instructor consent. Host-pathogen interactions; microbiology and pathophysiology of infectious diseases with an emphasis on bacterial infections; diagnostic procedures for identification of major human pathogens including microscopy, isolation, culture, and biochemical assays. Lecture 3 hours, laboratory 6 hours.

**MICR 360 Theoretical and applied immunology (5)**

Prerequisites: (MICR 300AB or MICR 201/202), and CHEM 291A and CHEM 292A, each with a grade of C or higher, or instructor consent. Concepts of innate and adaptive immune responses, failures of the immune system, and clinical applications of immunology in diagnosis, prevention and therapy. Emphasis on current methodology and scientific data dissemination. Lecture 3 hours, laboratory 6 hours.

**MICR 401 General Virology (4)**

Prerequisites: BIOL 340 and MICR 300A or MICR 340. Basic principles of virology; emphasizes properties, classification, multiplication, genetics, and viral-host interactions including the pathophysiology of viral infections.

**NURS 516A: Advanced Acute Care Management I For The Adult Gerontology Acute Care Nurse Practitioner (5)**

Prerequisites: NURS 566, 572A, 573A, 528, 573B. Corequisites: NURS 517A. This evidence-based theory course examines the diagnosis and management of adult and gerontology patients with both acute and chronic disorders involving the cardiovascular, pulmonary, endocrine and gastrointestinal systems.

**NURS 516B: Advanced Care Management II For The Adult-Gerontology Acute Care Nurse Practitioner (5)**

Prerequisites: NURS 516A, 517A. Corequisite: NUR 517B. This evidence-based theory course examines the diagnosis and management of adult and gerontology patients with both acute and chronic disorders involving shock, the neurological and renal/genitourinary systems and numerous emergency states.

**NURS 516C: Advanced Acute Care Management III for The Adult-Gerontology Acute Care Nurse Practitioner (5)**

Prerequisites: NURS 516A, 517A, 516B, 517B. Corequisites: NURS 517C

This evidence-based theory course examines the diagnosis involving common problems in acute care, immunologic/autoimmune diseases and psychosocial health issues.

**NURS 517A: Advanced Practicum I For The Adult-Gerontology Acute Care Nurse Practitioner (4)**

Prerequisites: NURS 566, 572A, 573A, 528, 537B. Corequisite: 516A. This clinical application course for Adult-Gerontology Acute Care Nurse Practitioner students emphasizes advanced assessment, differential diagnosis, management, treatment and education/counseling of adults and families with acute illnesses.

**NURS 517B: Advanced Practicum II For The Adult-Gerontology Acute Care Nurse Practitioner (4)**

Prerequisite: NURS 517A. Corequisite: NURS 516B. This clinical application course for Adult-Gerontology Acute Care Nurse Practitioner students emphasizes advanced assessment, differential diagnosis, management, treatment and education/counseling of adults and families with acute illness.

**NURS 517C: Advanced Practicum III For The Adult-Gerontology Acute Care Nurse Practitioner (4)**

Prerequisite: NURS 517B. CorequisiteS: NURS 516C, 525. This clinical application course for Adult-Gerontology Acute Care Nurse Practitioner students emphasizes advanced assessment, differential diagnosis, management, treatment and education/counseling of adults and families with acute illnesses and injury.

**POLS 570 Public Administration as a Field Practice (4)**

Introduction to the study of public administration as a field of practice, and as a foundation for the MSPA program.

**POL 581 Policy Analysis for Public and Nonprofit Managers (4)**

This is an introduction to policy analysis, providing a current assessment of how analysis is used in public decision-making and practical experience with doing applied analysis.

**Course Deletions**

AAAS 180  
AAAS 408  
AAAS 462  
AAAS 463  
AAAS 479  
ASTR 488  
BIOL 101T  
BIOL 103  
BIOL 156T  
BIOL 157  
BIOL 165T  
BIOL 341N  
BIOL 355N  
BIOL 402

**BIOL 414**  
**BIOL 425**  
**BIOL 431**  
**BIOL 535**  
**CHEM 140**  
**CHEM 160**  
**CHEM 170**  
**CHEM 355N**  
**CHEM 423**  
**CHEM 440**  
**CHEM 463**  
**CHEM 467**  
**ENVS 511**  
**GEOG 409**  
**GEOG 423**  
**GEOG 424**  
**GEOG 425**  
**GEOG 455**  
**GEOG 479**  
**GEOL 201**  
**GEOL 341**  
**GEOL 350**  
**GEOL 355**  
**GEOL 473**  
**GEOL 475**

**GEOL 480**  
**GEOL 486**  
**HIST 350**  
**HIST 358**  
**HIST 370**  
**HIST 425**  
**HIST 437**  
**HIST 438**  
**HIST 440**  
**HIST 441**  
**HIST 442**  
**HIST 444B**  
**HIST 445**  
**HIST 453**  
**HIST 490**  
**HIST 491**  
**HIST 496**  
**HIST 540**  
**LAS 380**  
**LAS 434**  
**MATH 230**  
**MATH 402B**  
**MATH 411**  
**MATH 501**  
**MATH 520**  
**MICR 200A**  
**MICR 302**  
**MICR 331**  
**MICR 363**  
**PHYS 101P**  
**PHYS 102P**  
**PHYS 103P**  
**PHYS 150**  
**PHYS 150P**

**PHYS 155**  
**PHYS 156T AP**  
**PHYS 157**  
**PHYS 201T AP**  
**PHYS 203T AP**  
**PHYS 211T AP**  
**PHYS 350N**  
**PHYS 358**  
**PHYS 363**  
**POLS 202A**  
**POLS 202B**  
**POLS 201A**  
**POLS 202T**  
**POLS 250T**  
**POLS 479**  
**POLS 457**  
**POLS 120**  
**POLS 322**  
**POLS 351**  
**POLS 455**  
**POLS 428**  
**POLS 530**  
**POLS 561**  
**PSY 304B**  
**PSY 423**  
**PSY 447**  
**PSY 531A**  
**PSY 567**  
**RELS 345**  
**RELS 461**  
**SOC 584**  
**URBA 101**  
**URBA 101A**  
**URBA 400**  
**URBA 499I**

## **ACTIONS REPORTED BY THE CHARTER COLLEGE OF EDUCATION**

### **Program Modifications**

**MS Counseling, MFCC Option – program changes**  
**BS Rehabilitation Services - program changes**  
**Single Subject Teaching Credential – program changes**

### **Certificate**

**Certificate for Transition Specialist – program changes**

### **New Courses**

#### **COUN 401: Boots to Books (4)**

Prerequisite: Instructor Consent. Exploration of veteran's issues related to transitioning from military to civilian life, including development skills for psychosocial adjustment, career development, and college survival. Designed for returned military personnel.

**COUN 465: Addiction Counseling (4)**

Counseling theories of behavioral addictions, chemical dependency, and co-occurring disorders. Study of identification and treatment approaches, intervention modalities, behaviors and consequences, roles of persons and systems for counseling students.

**Course Modifications****EDEL 415 – Proseminar: Curriculum and Teaching of Reading/Language Arts (4)**

Prerequisites: EDCI 402 and EDEL 405, *or* EDSP 300. Analysis, application, and evaluation of strategies for teaching reading in various milieu, emphasizing comprehension, phonics and other decoding skills and strategies. Includes laboratory experiences in a field setting.

**EDSE 445D – Proseminar: Assessment of Teaching Performance (4)**

Prerequisites: EDFN 440, EDSE 401, 415, 421, 423, 430, 445A, EDSP 400. Seminar to accompany directed teaching to provide candidates opportunities for self and peer reflection, professional growth, and summative program portfolio assessment.