Graduate Studies Committee
Tuesday, April 14, 2020
2:00 p.m.–4:00 p.m.
Zoom

Agenda

View Curriculum Proposals in OnBase:
Link to Web Client: https://onbase.csun.edu/AppNet/Login.aspx
Login with your CSUN USER ID and password. Note: User ID will only display in all CAPS.

I. Call to Order

II. Approval of March 10th Meeting Minutes

III. Announcements

IV. Action Items

A. College of Engineering and Computer Science  (Returning from 3/10/20) – Mira Pak and Scott Sturgeon

   Electrical and Computer Engineering
   Course Modification
   1. ECE 682-State Variable in Automatic Control
      Change course number

   Mechanical Engineering
   New Course
   2. ME 530-Mechanical Analysis of Solids

B. College of Health and Human Development – Joannie Busillo-Aguayo and Lauren McDonald

   Nursing
   New Courses
   1. NURS 500-Evolving Roles of the Advanced Practice Nurse
   2. NURS 501-Ethics, Policy, and Legal Implications for Advanced Practice Nursing
   3. NURS 502-Information Management for Advanced Practice Nursing
   4. NURS 503-Science Development, Study Design, and Statistics
   5. NURS 510-Pathophysiological Foundation for Advanced Practice Nursing
   6. NURS 511/L-Assessment and Diagnostic Reasoning and Lab
   7. NURS 512-Pharmacological Foundation for Advanced Practice Nursing
8. NURS 697-Directed Comprehensive Studies/Exam

**New Program**

9. M.S. in Nursing

**C. College of Science and Mathematics – Frankie Augustin and Danielle Spratt**

**Biology**

**New Experimental Topics Courses**

1. BIOL 496MC/L-Marine Conservation Biology and Laboratory
2. BIOL 496MCF- Field Studies in Biology: Marine Conservation Biology

**College of Science and Mathematics**

**New Experimental Topics Course**

3. SCI 595PD-Professional Development Stem Teaching

**Mathematics**

**Course Modifications**

4. MATH 440A-Mathematical Statistics I  
   *Change course description and requisites*
5. MATH 440B-Mathematical Statistics II  
   *Change course description and requisites*
6. MATH 450B-Advanced Calculus II  
   *Change course description and requisites*
7. MATH 455-Complex Variables  
   *Change course description and requisites*
8. MATH 460-Abstract Algebra II  
   *Change short title, course description and requisites*
9. MATH 463-Number Theory  
   *Change course description and requisites*
10. MATH 480-Partial Differential Equations  
    *Change course description and requisites*
11. MATH 481A-Numerical Analysis  
    *Change short title, course description and requisites*
12. MATH 482-Combinatorial Algorithms  
    *Change course description and requisites*

**Physics**

**New Course**

13. PHYS 588-Multiferroic Materials and Systems
D. Michael D. Eisner College of Education – Grishma Bhavsar and Katya Mkrtchyan

**Elementary Education**

*Program Modifications*

1. Multiple Subject Credential: Accelerated Collaborative Teacher Preparation Program
2. Multiple Subject Credential: Integrated Teacher Education Program
3. Multiple Subject Credential: Traditional Program

**Secondary Education**

*New Courses*

4. SED 525CS-Methods of Teaching Computer Science
5. SED 647-Project-Based Learning in Secondary Schools
6. SED 657-Career and College Readiness in Secondary Education

*Program Modifications*

7. Single Subject Preliminary Credential: Accelerated Collaborative Teacher Preparation Program
8. Single Subject Preliminary Credential: Single Subject University Intern Program
9. Single Subject Preliminary Credential: Traditional Program

**Special Education**

*Program Modifications*

10. Preliminary Education Specialist Credential: Deaf and Hard of Hearing
11. Preliminary Education Specialist Credential: Early Childhood Special Education
12. Preliminary Education Specialist Credential: Mild Moderate Disabilities
13. Preliminary Education Specialist Credential: Moderate Severe Disabilities
14. Single Subject Preliminary Credential/Education Specialist Credential: Mild/Moderate Disabilities

V. Discussion Item
1. Upcoming Nominations for GSC Chair for 2020-2021

VI. Adjournment