Curriculum Register
April 20, 2020

This publication contains proposed curriculum changes, organized into the following sections:

I.   **Campus-wide Proposal Sharing,** which includes a synopsis of course and program proposals that have been submitted for review to their department curriculum committee and program faculty, and new program proposals that have been approved by the Board of Trustees to appear on the CSUDH Academic Master Plan;

II.   **College Curriculum Committee Approvals**, which includes completed information on course proposals that have been reviewed and approved by the College Curriculum Committee; and

III.   **University Curriculum Committee (UCC) Recommendations**, which includes completed information on program proposals reviewed by UCC and the committee's recommendation.

All proposals must complete each step in the curriculum review process:

[New Degree Programs & Program Modifications](#)

[New & Modified Courses](#)

Moratorium for Proposals in Campus-wide Sharing Stage:
       The Campus-wide Sharing section of the Curriculum Register contains only a summary of the curriculum proposal. There will be a 10 working-day moratorium, starting from the publication date of the Curriculum Register, during which departments, deans, or individual faculty may raise objections or concerns to the proposing faculty and College Curriculum Committee.
       After the College Curriculum Committee has been contacted with objection, the objector has 10-working days to review the entire proposal and submit a formal objection in writing.

Moratorium Date: May 4, 2020
       Once the moratorium date has passed for campus-wide sharing and no objections are received, the proposal will continue through the stages of the curriculum review process.
       The Office of Academic Programs produces the Curriculum Register. Any questions or comments should be directed to the Office of Academic Programs at creview@csudh.edu or at (310) 243-3308.

CAMPUS-WIDE PROPOSAL SHARING

Curriculum Proposals

The following course and program proposals have been submitted for review to their department curriculum committee and program faculty.

I.   College of Arts and Humanities

Program/Course: Bachelor of Arts in Music: Performance Option
Proposer: Scott Morris
Type of Change: Discontinue Program
Summary of changes: The Department of Music is proposing to discontinue the Bachelor of Arts in Music: Performance Option effective Fall 2021. This is currently one of three options under the B.A. in Music degree and will be replaced by the new Bachelor in Music degree. The other options under the B.A (Music Education, General Music) will remain unchanged.

College of Education

Program/Course: M.A. Education: Curriculum & Instruction
Proposer: Edward Curammeng
Proposed Changes: Program Modification
Summary of changes: The MA in Education – Curriculum and Instruction (C&I) option has not been updated in several years and faculty meetings and retreat discussions have revealed the need to review, revise, and update programmatic and curricular offerings to better support student learning outcomes, align with the College of Education's updated Vision and Mission, and bolster the updated and current University Assessment of Student Learning plan. Beginning in Fall 2017, faculty began identifying programmatic and curricular goals for advancing the C&I option. Specific outcomes included: 1) developing a more holistic, justice-oriented comprehensive exam; 2) developing and utilizing an MA in Education graduate writing rubric; 3) outlining and determining C&I programmatic goals and purpose. Since then, faculty have engaged with key stakeholders including current students, C&I alumni, education scholars, and school administrators sharing these and other anticipated changes. Faculty conducted a literature review on cutting edge research practices relative to C&I, teacher preparation and analyzed the existing foundational concepts guiding the program, reviewed curricula at regional CSU campuses, R1 universities, and programs nationally with similar offerings. The proposed changes and courses will uniquely position the College of Education and CSUDH to be the only campus in the region and CSU that offers explicit Curriculum & Instruction course offerings in: trauma/healing informed pedagogies; Ethnic Studies and Education; and Critical Race Studies in Education. The proposed program and course offerings therein reflect the core C&I requirements and new elective offerings.

Program/Course: CUR 514 Trauma and Healing Informed Pedagogies
Proposer: Edward Curammeng
Proposed Changes: New Course
Course Description: Designed to review contemporary developments in the theory and practice of trauma and healing-informed pedagogies. Includes research, reflection, and innovative design of curriculum and/or school policies to address adverse childhood experiences in diverse school environments.
Summary of changes: This new required course will focus on trauma and healing informed pedagogies for classroom teachers and curriculum scholars across K-12 education. The University course description will be: Designed to review contemporary developments in the theory and practice of trauma and healing-informed pedagogies. Includes research, reflection, and innovative design of curriculum and/or school policies to address adverse childhood experiences in diverse school environments.

Program/Course: CUR 518 Research Methods for Teacher Scolar (New Course)
Proposer: Edward Curammeng
Proposed Change: New Course
Course Descirption: Development of conceptual and practical understanding of designing and conducting research and evaluation for education research in classroom and education settings. Topics include critical qualitative and quantitative research, action research, research design, and research proposal writing.
Summary of changes: The MA in Education proposing and seeking approval to modify its existing Curriculum & Instruction (C&I) option. The proposed changes for the C&I program include the following program changes:
1. GED 500: Research Methods in Education
   Discontinuation
   The course content will be covered in a new course more directly aligned with programmatic goals and student learning outcomes of C&I candidates. The program is proposing a research course designed to meet the needs of teacher/scholars engaging in classroom and/or school

inquiry projects through action research.

2. CUR 518: Research Methods for the Teacher/Scholar
New CoursE
This new required course will focus on research methods for classroom educators. The University course description will be: Development of conceptual and practical understanding of designing and conducting research and evaluation for education research in classroom and education settings. Topics include critical qualitative and quantitative research, action research, research design, and research proposal writing.

Program/Course: CUR 520 Seminar in Ethnis Studies and Education (New Course)
Proposer: Edward Currammeng
Proposed Change: New Course
Course Description: Designed to review contemporary developments in the curriculum theory and instructional practices through an interdisciplinary lens at the nexus between the fields of Ethnic Studies and Education. Seminar will provide a comparative analysis of issues of pedagogy and curriculum and the development of tools to support educators' praxis.
Summary of changes: The MA in Education proposing and seeking approval to modify its existing Curriculum & Instruction (C&I) option. The proposed changes for the C&I program include the following program changes:
1. CUR 520: Seminar in Ethnic Studies & Education
New Course
This new course (elective option) will focus on utilizing Ethnic Studies frameworks and pedagogies for classroom teachers and scholars across K-12 education. Such a course advances the growing trends in the field of education looking to better support and prepare teachers through an Ethnic Studies lens. The University course description will be: Designed to review contemporary developments in the curriculum theory and instructional practices through an interdisciplinary lens at the nexus between the fields of Ethnic Studies and Education. Seminar will provide a comparative analysis of issues of pedagogy and curriculum and the development of tools to support educators' praxis.

Program/Course: CUR 521 Seminar in Critical Race Praxis (New Course)
Proposer: Edward Curammeng
Proposed Changes: New Course
Course Description: Designed to review contemporary developments in the curriculum theory and instructional practices through an analytical framework called Critical Race Theory in Education. Seminar will provide an overview of critical race theory as it developed in the field of education and will include research, reflection, and practical applications through curricular and pedagogical development.
Summary of changes: The MA in Education proposing and seeking approval to modify its existing Curriculum & Instruction (C&I) option. The proposed changes for the C&I program include the following program changes:
1. CUR 521: Seminar in Critical Race Praxis in Education
New Course
This new course (elective option) will focus on utilizing Critical Race Studies as an analytical framework for classroom teachers and scholars across K-12 education to examine issues of race, racism, and other forms oppression in schools as well as assets and resistance within local communities. Such a course responds to the necessity for classroom teacher/scholars to engage and teach from an asset-based and anti-racist lens. The University course description will be: Designed to review contemporary developments in the curriculum theory and instructional practices through an analytical framework called Critical Race Theory in Education. Seminar

will provide an overview of critical race theory as it developed in the field of education and will include research, reflection, and practical applications through curricular and pedagogical development.

College of Extended & International Education

Program/Course: Master of Science in Quality Assurance
Proposer: Lynda Wilson
Proposed Changes: Program Modification
Summary of Changes: Adding comprehensive exam to the Master of Science in Quality Assurance as an acceptable culminating experience option.

College of Natural and Behavioral Sciences

Program/Course: CSC 300 Software Development
Type of Change: Course Modification
Proposer: Liudong Zou
Course Description: This is an advanced Java programming course. Review of CSC 121 and 123 will be conducted at the beginning of the semester, followed by several advanced Java topics (Please refer to the course schedule for the coverage). Students are expected to have a much deeper understanding about major aspects of object-oriented programming, and significantly enhance their programming and problem-solving ability. Real programmer interview question will be shown to students. Eclipse and Netbeans will be used as the Java IDEs. Several data structures and algorithms will be introduced. To improve students' problem solving ability, students will also be asked to do research on their own and solve the required problems.
Summary of Changes CSC 300 Software Development is an advanced programming course. Students are expected to have a much deeper understanding about major aspects of object-oriented programming, and significantly enhance their programming and problem-solving ability. This course has been offered for a few semesters, and we have received feedback from students requesting to add a lab to this course to improve quality of this course and further solidify their programming background. To cater to the students' demand and improve quality of our program, we are requesting to improve units of this course from 3 to 4.

Program/Course: CSC 361 Finite Automata
Type of change: New Course
Proposer: Liudong Zou
Course Description: This course introduces the formal foundations of computer science, the fundamental limits of computation, and the limits of efficient computation. The goal is to provide computer science students with a broad understanding of various models of computation and their power.
Summary of Changes: This course introduces the formal foundations of computer science, the fundamental limits of computation, and the limits of efficient computation. The goal is to provide computer science students with a broad understanding of various models of computation and their power. Students' creative ability, and their understanding on algorithms and problems are expected to improve to a higher level after successful completion of this course. Computer Science Department is requesting to make this course as a new course.

Program/Course: CTC 435 Fundamental of Information Technology
Type of Change: New Course
Proposer: Liudong Zou
Course Description: Due to the wide-spread usage of computer and applications, knowledge about information technology, computer networking and hardware, and information security is required to function effectively in the workforce today. This course introduces important topics on the fundamentals of information technology.
Summary of Changes: Due to the wide-spread usage of computer and applications, knowledge about information technology, computer networking and hardware, and information security is required to function effectively in the workforce today. This course introduces important topics on the fundamentals of information technology. Computer Science Department is requesting to make this course as a new course.

Program/Course: CTC 436 Fundamentals of Networking and Hardware
Type of Change: New Course
Proposer: Liudong Zou
Course Description: Due to the wide-spread usage of computer and applications, knowledge about information technology, computer networking and hardware, and information security is required to function effectively in the workforce today. This course introduces important fundamentals topics on computer networking and hardware.
Summary of Changes: Due to the wide-spread usage of computer and applications, knowledge about information technology, computer networking and hardware, and information security is required to function effectively in the workforce today. This course introduces important fundamentals topics on computer networking and hardware. Computer Science Department is requesting to make this course as a new course.

Program/Course: CTC 437 Fundamentals of Computer Security
Type of Change: New Course
Proposer: Liudong Zou
Course Description: Due to the wide-spread usage of computer and applications, knowledge about information technology, computer networking and hardware, and information security is required to function effectively in the workforce today. This course introduces important topics on the fundamentals of information security.
Summary of Changes: Due to the wide-spread usage of computer and applications, knowledge about information technology, computer networking and hardware, and information security is required to function effectively in the workforce today. This course introduces important topics on the fundamentals of information security. Computer Science Department is requesting to make this course as a new course.

Program/Course: ITC 300 Security in a Digital Society
Type of Change: New Course
Proposer: Liudong Zou
Course Description: This course provides students with an understanding of what is involved in the journey of positioning the computer, security, privacy, internet, and cloud as a valuable service provider to the business and personal life of the digital society.
Summary of Changes: This course provides students with an understanding of what is involved in the journey of positioning the computer, security, privacy, internet, and cloud as a valuable service provider to the business and personal life of the digital society. Computer Science department is requesting to make this course as a new GE course (category F3).