

Curriculum Register

November 19, 2018

This publication contains proposed curriculum changes. This Curriculum Register conforms to the curriculum review process as described in the fall 2007 Curriculum Review Guide. It contains two sections, **Campuswide Proposal Sharing**, which includes a synopsis of course and program proposals that have been submitted for review to their department curriculum committee or program faculty and **University Curriculum Committee (UCC) Recommendations** that includes completed information on proposals reviewed by UCC.

Every proposal must complete all stages of the curriculum review process:

1. Submission of proposal(s) by originating department/program.
2. Review by every department/program in the school/college in which the program is housed.
3. Review by Department Curriculum Committee or Program Faculty.
4. Campuswide Proposal Sharing in the Curriculum Register.
5. Review by General Studies, Liberal Studies, or Graduate Council, when appropriate; preparation of impact statement.
6. Review by the Dean for school/college resource implication; preparation of resource impact statement.
7. Review by the Office of Academic Programs; preparation of university resource impact statement.
8. Review by the originating School/College Curriculum Committee.
9. Review by the University Curriculum Committee (UCC).
10. UCC recommendations posted in the Curriculum Register.
11. Review by Academic Affairs Program Effectiveness Committee, when appropriate.
12. Approval by Vice President for Academic Affairs or designee.
13. Approval by President, when appropriate.
14. Approval by Off Campus Approval bodies, when appropriate.

Moratorium for Proposals in Campuswide Sharing Stage:

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, in writing, to the proposing School or College Curriculum Committee or Program Faculty for proposals in the campuswide sharing stage. The Campuswide Sharing section of the Curriculum Register contains only a summary of the curriculum proposal. Please ask the Department Curriculum Committee or Program Faculty for a complete proposal packet if you have questions or concerns.

Moratorium Date: December 4, 2018

Once the moratorium date has passed for campuswide sharing and no objections are received, the proposal will continue through the stages of the curriculum review process.

The Curriculum Register is produced by the Office of Academic Programs. Any questions or comments should be directed to Tracey Haney at ext. 3308.

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CAMPUSWIDE PROPOSAL SHARING

**The following proposal(s) have completed steps 1-3
of the Curriculum Review Process (see pg. 1 of Curriculum Register).**

College of Arts and Humanities

Program/Course: CHS 345, Latina/o Identity in the Americas

Proposer: José López Morín

Type of change: Course Modification (online)

Summary of changes: This course, which is currently offered in a traditional, face-to-face format, will be offered online as well.

Program/Course: HIS 305, World History for Teachers

Proposers: Christopher Monty

Type of Change: Course modification

Summary of Changes: The History Department proposes two modifications to HIS 305: World History for Teachers. First, we want to add a prerequisite (completion of HIS 120 and HIS 121). Secondly, we have modified the course description. Currently, the course may be taught as a regional history with an emphasis on primary source analysis. The modified course will be a course in global history, which is more appropriate for students who plan careers in CA schools where world history is taught in grades 6, 7, and 10.

Program/Course: HIS 352, Topics in the History of US Foreign Relations

Proposers: Christopher Monty

Type of Change: Course modification / GE Area F3

Summary of Changes: The History Department proposes four modifications to HIS 352. We revised the course title for clarity and style; we introduced a prerequisite (completion of HIS 101); we revised the course description to bring course content into alignment with contemporary standards in the discipline; and we are adding an Area F3 GE utilization.

Program/Course: HIS 375,

Proposers: Christopher Monty

Type of Change: New Course / GE Area F1

Summary of Changes: The History Department proposes a new course, HIS 375: Popular Cultures in History. This proposal is part of a multiyear effort to modernize the HIS curriculum to reflect contemporary trends in the discipline which are reflected in the training of our junior faculty. Popular culture – including pop music, animation/comics/graphic novels, theater, fashion, marketing/advertising, sports, and much more – has become an important subject of inquiry for scholars interested in reconstructing and reflecting critically on the ideas and values created for and consumed by mass audiences. Pop culture artifacts are recognized as important sources of social identity through which non-elites alternately internalize or contest dominant ideologies. This course will serve as an elective in the 45-unit History BA. We are also seeking an Area F1 utilization.

Program/Course: HUM 310

Proposers: Lorna Fitzsimmons

Type of Change: New Topic: Mind/Brain & the Arts

Summary of Changes: Mind/Brain & the Arts is an interdisciplinary course that bridges the arts, humanities, and the sciences in examining human creativity and reception of the arts. Students explore visual arts, literature, and music in relation to the science of mind/brain.

Program/Course: POR110 / Beginning Portuguese I

Proposer: Miguel Domínguez

Type of Change: New Course

Summary of Changes: The creation of a course with the following description: Basic instruction in Portuguese. Training in speaking, listening, reading, and writing for students who have no previous work in Portuguese.

Program/Course: POR111 / Beginning Portuguese II

Proposer: Miguel Domínguez

Type of Change: New Course

Summary of Changes: Continuation of basic instruction in Portuguese (POR 110). Training in speaking, listening, reading, and writing for students with prior course in Portuguese.

Program/Course: ITA110 / Beginning Italian I

Proposer: Miguel Domínguez

Type of Change: New Course

Summary of Changes: The creation of a course with the following description: Basic instruction in Italian. Training in speaking, listening, reading, and writing for students who have no previous work in Italian.

Program/Course: ITA111 / Beginning Italian II

Proposer: Miguel Domínguez

Type of Change: New Course

Summary of Changes: The creation of a course with the following description: Continuation of basic instruction in Italian (ITA 110). Training in speaking, listening, reading, and writing for students with prior course in Italian.

College of Business Administration and Public Policy

Program/Course: MKT 350, Principles of Marketing

Proposer: Kirti Celly

Type of Change: Course Modification (hybrid)

Summary of Changes: The Marketing Department proposes to offer MKT 350: Principles of Marketing as hybrid.

College of Education

Program: MA in Education

Proposer: Anthony Normore

Type of Change: Program Discontinuation

Summary of changes: The Graduate Education Department will retire three options in the MA in Education, effective end of fall semester, 2018 and beginning spring semester, 2019. These options are:

- MA in Education: Technology Based Education Option
- MA in Education: Multicultural Option
- MA in Education: Individualized Option

All three options have been suspended for three years with no new students enrolled since 2015. All students have graduated and all faculty who teach in these programs have retired.

College of Health, Human Services and Nursing

Program/Course: Human Services Programs

Proposer: Phu Phan

Type of changes: Course modifications (4 courses); request for new course (1 course)

Summary of changes: We propose to add online delivery method to our three field seminars: HUS 381, HUS 391 and HUS 481. In addition, we would like to reduce the internship hours from 180 to 120 hours for HUS 480. Finally, we request one new course: HUS 490 International Studies in Human Services. These changes will help the department to serve its students more effectively and enrich students' educational experience.

Course descriptions

HUS 381 Seminar in HUS I

Type of change: Course Modification

First of three fieldwork seminars in Human Services, structured to facilitate integration of Human Services knowledge and theory with practical fieldwork application. Students will examine and integrate personal and professional values and understand their professional selves in the helping process.

HUS 391 Seminar in HUS II

Type of change: Course Modification

Second of three fieldwork seminars in Human Services, structured to facilitate integration of Human Services knowledge and theory with practical fieldwork application. Students will examine and integrate personal and professional values and understand their professional selves in the helping process.

HUS 480 Fieldwork in HUS III

Type of change: Course Modification

Third of three supervised fieldwork experiences with an emphasis on human services. Students will apply knowledge of human services theory and skills at an advanced level of practice with supervision in a community agency.

HUS 481 Seminar in HUS III

Type of change: Course Modification

Third of three fieldwork seminars in Human Services, structured to facilitate integration of Human Services knowledge and theory with practical fieldwork application. Students will examine and integrate personal and professional values and understand their professional selves in the helping process.

HUS 490 International Studies in Human Services

Type of change: New Course

This class focuses on the comparative analyses of human services policies and service between the U.S. and the host country (varies). Students will travel abroad to experience first-hand knowledge of the influences of social welfare policy on service delivery.

Program/Course: MSN 541 Parent-Child CNS Role Performance I

Proposer: Terri Ares

Type of Change: Discontinue course

Summary of Changes: The course was previously inactivated in 2015 and has not been used since Fall 2010. It should have been discontinued.

Program/Course: MSN 542 Parent-Child CNS Role Performance II

Proposer: Terri Ares

Type of Change: Discontinue course

Summary of Changes: The course was previously inactivated in 2015 and has not been used since Fall 2010. It should have been discontinued.

Program/Course: MSN 543 Parent-Child CNS Role Performance III

Proposer: Terri Ares

Type of Change: Discontinue course

Summary of Changes: The course was previously inactivated in 2015 and has not been used since Fall 2010. It should have been discontinued.

College of Natural and Behavioral Sciences

Program/Course: MS in Biology

Proposer: John Thomlinson

Type of Change: Program modification

Summary of Changes The Department of Biology is proposing several changes to the M.S. in Biology, including admissions requirements, required courses, and the programmatic learning outcomes. Our overall goal is to modernize this program and reflect the participation of students with interests in both molecular/cellular and ecology/environmental biology. We have proposed to change the admissions requirements to reflect this. We have also added that students applying for the program should have "strong motivation in conducting original research," to emphasize that a research-based thesis is required for completion of the degree. We have also modified the list of required and elective courses and updated the PLOs to better fit the expectations we have of students who finish the program, as well as ensure that the program is assessable.

Program/Course: CHE 450, Biochemistry I and CHE 452, Biochemistry II

Proposer: Noel Sturm

Type of Change: Course modification

Summary of Changes The Biochemistry year long series, CHE 450 and 452, covers the chemistry of amino acids and proteins; the chemistry and metabolism of carbohydrates and lipids; energetics in living systems. Metabolism of nitrogenous compounds, discussion of nucleic acid structure/function and metabolic control. This course modification is needed for flexibility in delivery method allowing for use of Bb Collaborate Ultra. Instructional method and grading criteria will not be altered.

Program/Course: Mathematics: Mathematics

Proposer: Matt Jones

Type of Change: Program modification

Summary of changes:

- Add new required course MAT 247 Elements of Linear Algebra
- Remove PHY 132
- Turn optional MAT 281 or MAT 367 Numerical Analysis into MAT 281 Discrete Mathematics required
- Reorganize 3 optional course selections in the major
 - Selection A: 361. Finite Automata or 447. Number Theory or 448. Cryptography
 - Selection B: 311. Ordinary Differential Equations or 411. Mathematical Modeling or 460. Graph Theory
 - Selection C: MAT 347 or new course MAT 323 Statistical Inference
- Net gain of 1 unit to program, from 59 to 60 units

Program/Course: Mathematics: Mathematics Education

Proposer: Matt Jones

Type of Change: Program modification

Summary of changes:

- Add new required course MAT 247 Elements of Linear Algebra
- Remove PHY 132 General Physics II
- Add optional alternatives to two existing course requirements

- Selection A: 447. Number Theory or 448. Cryptography
- Selection B: 411. Mathematical Modeling or 460. Graph Theory
- Net decrease of 2 units to program, from 68 to 66 units

Program/Course: MAT 247

Proposer: Matt Jones

Type of Change: New course

Summary of changes: New course will enable students to gain a deeper understanding of linear algebra, a fundamental area of mathematics that is of cross-cutting importance to fields including mathematics, statistics, applied mathematics, and computer science, by taking a lower division course before taking a subsequent upper division course.

Course Description: Matrix algebra emphasizing small (2x2 and 3x3) matrices and vectors over the real numbers, solutions of systems of equations, determinants, inner product spaces, and linear transformations, with applications to other subjects, e.g. physical and computer science, economics and operations research. (3 units)

Program/Course: MAT 323

Proposer: Matt Jones

Type of Change: New course

Summary of changes: New course will enable students to gain a deeper understanding of statistics, an area of growing importance and interest which is critically important for numerous careers as well as preparation for additional graduate study.

Course Description: Point and interval estimation, hypothesis testing, simple linear regression, resampling. Method of moments, maximum likelihood, bias and variance, mean-squared error, sufficiency, likelihood ratio tests, p-value, power calculation, analysis of variance, Neymann-Pearson lemma, uniformly most powerful tests. (3 units)

**UNIVERSITY CURRICULUM COMMITTEE
RECOMMENDATIONS**

During the current cycle, there are no UCC recommendations to report.