

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 6
Spring 2016**

---COURSES---

Faculty Senate Approved February 11, 2016

The courses listed below reflect the undergraduate major curricular changes approved by the Catalog Subcommittee since approval of the last Undergraduate Major Change Bulletin. All new and revised courses are printed in their entirety under the headings Current and Proposed, respectively. The column to the far right indicates the date each change becomes effective.

| Subject | Course Number | New Revise Drop | Current | Proposed | Effective Date |
|----------------|----------------------|--------------------------------|---|--|-----------------------|
| FS | 402 | New | --N/A-- | Industrial Fermentations 3 Course Prerequisite: MBIOS 101 or 305; MBIOS 303. Science and technology associated with industrial-scale food fermentations. Typically offered Spring. Cooperative: Open to UI degree-seeking students. [Jointly taught] | 1-17 |
| ID | 397 | Revise | 3-D Digital Modeling and Project Information Management I 3 Course Prerequisite: Certified major in Interior Design. 3-D digital modeling as a medium to support design visualization, investigation and communication including project information management; emphasis on Revit suite software. Recommended preparation: ID 297 or graduate standing. | (DESIGN) Design Communication III 3 (2 - 2) Course Prerequisite: Certified major in Interior Design. 3-D digital modeling as a medium to support design visualization, investigation and communication including project information management; emphasis on Revit suite software. Recommended preparation: ID 297 or graduate standing. <u>Typically offered Fall.</u> | 8-16 |
| KINES | 362 | Revise | Biomechanics 3 Course Prerequisite: C or better in BIOLOGY 315 or KINES 262; C or better in STAT 212, STAT 401, or PSYCH 311; certified major in Athletic Training, Health and Fitness, Movement Studies, or Sport Science. Anatomical and mechanical influences on human movement. Typically offered Fall, Spring, and Summer. | (462) Qualitative Biomechanics 3 Course Prerequisite: C or better in BIOLOGY 315 or KINES 262; certified major in Athletic Training, Health and Fitness, Movement Studies, or Sport Science. <u>Qualitative analysis of human movement in everyday activities; introduction to physics principles and how they contribute to functional movements.</u> Typically offered Fall, Spring, and Summer. | 5-16 |
| MGMT | 587 | Revise | Professional Ethics and Practice in Business 3 Course Prerequisite: Admission to the MBA program. | (MGTOP) Professional Ethics and Practice in Business 3 Course Prerequisite: Admission to the MBA | 8-16 |

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| | | | Ethical issues faced by businesses in the current environment; traditional sources for discerning professional and ethical practices. Typically offered Fall. | program. Ethical issues faced by businesses in the current environment; traditional sources for discerning professional and ethical practices. Typically offered Fall, Spring, and Summer. | |
| MGMT | 588 | Revise | Management of Innovation 3 Course Prerequisite: Admission to the MBA program. Technological transitions and technology strategy; knowledge and creativity in organizations; managing innovation processes, technical employees, and cross-functional cooperation. (Crosslisted course offered as MGTOP 588 , ENTRP 588). | (MGTOP) Management of Innovation 3 Course Prerequisite: Admission to the MBA program. Technological transitions and technology strategy; knowledge and creativity in organizations; managing innovation processes, technical employees, and cross-functional cooperation. (Crosslisted course offered as MGMT 588 , ENTRP 588). Typically offered Fall, Spring, and Summer. | 8-16 |
| MGMT | 590 | Revise | Strategy Formulation and Organizational Design 3 Course Prerequisite: Admission to the MBA program. Relationship between the formulation of strategy and the selection of effective organizational structures and systems. Typically offered Spring. | (MGTOP) Strategy Formulation and Organizational Design 3 Course Prerequisite: Admission to the MBA program. Relationship between the formulation of strategy and the selection of effective organizational structures and systems. Typically offered Fall, Spring, and Summer. | 8-16 |
| MGMT | 593 | Revise | Managerial Leadership and Productivity 3 Course Prerequisite: Admission to the MBA program. Organizational behavior and human motivation in the workplace; organization and leadership theories, studies, projects and models leading to improved productivity. Typically offered Fall. | (MGTOP) Managerial Leadership and Productivity 3 Course Prerequisite: Admission to the MBA program. Organizational behavior and human motivation in the workplace; organization and leadership theories, studies, projects and models leading to improved productivity. Typically offered Fall, Spring, and Summer. | 8-16 |
| PHIL | 443 | Revise | Philosophy of Language 3 Course Prerequisite: 3 hours PHIL. Investigation of philosophical issues concerning meaning, reference, truth, the nature of language, and the relation between language and thought. Credit not granted for both PHIL 443 and PHIL 543. Offered at 400 and 500 level. Typically offered Fall. Cooperative: Open to UI degree-seeking students. | [M] Philosophy of Language 3 Course Prerequisite: 3 hours PHIL. Investigation of philosophical issues concerning meaning, reference, truth, the nature of language, and the relation between language and thought. Credit not granted for both PHIL 443 and PHIL 543. Offered at 400 and 500 level. Typically offered Fall. Cooperative: Open to UI degree-seeking students. | 8-16 |

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| POL S | 437 | New | Classical Political Thought 3 The development of political philosophy from the pre-Socratics to Machiavelli. Typically offered Fall. | [M] Classical Political Thought 3 The development of political philosophy from the pre-Socratics to Machiavelli. Typically offered Fall. | 8-16 |
| POL S | 498 | Revise | Cooperative Education Internship V-2-12 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: By interview only . Off-campus cooperative education internship with business, industry, or government unit coordinated through the Professional Experience Program. Typically offered Fall. S, F grading. | Public Policy Internship V3-12 May be repeated for credit; cumulative maximum 12 hours. Course Prerequisite: By <u>department permission</u> . <u>Internship in government institution, nonprofit or public organization, or (by permission) for-profit organization; written assignments and readings required.</u> Typically offered Fall, <u>Spring, and Summer.</u> | 8-16 |
| TCH LRN | 307 | Revise | Survey of Children's Literature 3 (2-2) -Types, values, selection of children's literature; role of teacher in facilitating children's experiences with books. Typically offered Fall and Spring. | Survey of Children's Literature 3 Types, values, selection of children's literature; role of teacher in facilitating children's experiences with books. Typically offered Fall and Spring. | 8-16 |
| TCH LRN | 416 | New | --N/A-- | Computer-assisted Language Learning 3 Course Prerequisite: TCH LRN 333. Principles of language learning with technology and application to problems of practice. Typically offered Fall | 8-16 |
| TCH LRN | 419 | New | --N/A-- | Instructional Media Production 3 Course Prerequisite: TCH LRN 333. Principles of media design for diverse learners and application to problems of practice. Typically offered Fall. | 8-16 |