

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 12, Addendum 1
Spring 2015**

--COURSES--

Faculty Senate Approved April 16, 2015

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
BIOLOGY	485	New	--N/A--	[CAPS] Biology of the Oceans 3 Course Prerequisite: BIOLOGY 322 or 410; certified major in Biology or Zoology; junior standing. Interdisciplinary capstone course that explores the ocean world from molecules to ecosystems in the context of scientific discovery and society.	8-15
CHE	485	New	--N/A--	Interfacial Phenomena 3 Chemical and physical nature of the interface including the molecular basis for interfacial forces and resulting macroscopic phenomena. Credit not granted for both CHE 485 and 585. Typically offered: Spring.	8-15
CPT S/ PSYCH	485	New	--N/A--	Gerontechnology I 3 Introduction to the field of gerontechnology, including aging and senses, mobility and exercise, data analysis, and research methods. (Crosslisted course offered as CPT S 485, PSYCH 485). Typically offered: Fall.	8-15
CPT S/ PSYCH	486	New	--N/A--	Gerontechnology II 3 In-depth exploration of gerontechnology, including socialization, caregiver issues, dementia, app design and data visualization. (Crosslisted course offered as CPT S 486, PSYCH 486). Typically offered: Spring.	8-15

ENGLISH	456	Revise	Language Acquisition 3 Theories and processes of first, second, and bilingual language acquisition.	[M] Language Acquisition 3 Theories and processes of first, second, and bilingual language acquisition. Typically offered Fall and Spring.	8-15
ENTOM/ ENVR SCI	460	New	--N/A--	Biotechnology and the Environment 3 Course Prerequisite: BIOLOGY 106, 107, OR 120; 3 credit hours CHEM. Benefits, regulations, and human and environmental impacts of biotechnology used for crop protection, agricultural and energy production, and environmental remediation and management. (Crosslisted course offered as ENTOM 460, ENVR SCI 460).	8-15
NURS	400	Revise	Nursing Research, Evidence-Based Practice, and Informatics 3 Course Prerequisite: Certified major in Nursing. Application of informatics skills and research processes to evidence-based clinical practice. Typically offered Fall, Spring, and Summer.	[M] Nursing Research, Evidence-Based Practice, and Informatics 3 Course Prerequisite: Certified major in Nursing. Application of informatics skills and research processes to evidence-based clinical practice. Typically offered Fall, Spring, and Summer.	8-15
NURS	440	Revise	Population Health Theory 3 Synthesizes population-based nursing and public health concepts with a focus on upstream interventions in partnership with the community. Typically offered Fall and Summer.	[M] Population Health Theory 3 Course Prerequisite: Certified major in Nursing. Synthesizes population-based nursing and public health concepts with a focus on upstream interventions in partnership with the community. Typically offered Fall and Summer.	8-15
WOMEN ST /CES	120	Revise	[DIVR] Sex, Race, and Reproduction in Global Health Politics 3 Examination of how cultures, institutions, states, and economies influence reproductive health inequalities around gender, sexuality, race, class, and national identity. Typically offered Fall.	[DIVR] Sex, Race, and Reproduction in Global Health Politics 3 Examination of how cultures, institutions, states, and economies influence reproductive health inequalities around gender, sexuality, race, class, and national identity. (Crosslisted course offered as WOMEN ST 120, CES 120). Typically offered Fall.	5-15