

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 5
Spring 2014**

---COURSES---

Faculty Senate Approved February 13, 2014

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	483	New	--N/A--	[CAPS] Organisms and Global Change 3 Course Prerequisite: BIOLOGY 372; junior standing. Interaction between organisms and global change across scales of biology.	8-14
CROP SCI	301	Revise	[M] Turfgrass Management 3 (2-3) Course Prerequisite: BIOLOGY 102, 106, 107, or 120. Principles of establishment and management of turf for lawns, parks, and golf courses. Field trip required. Cooperative: Open to UI degree-seeking students.	Turfgrass Management 3 (2-3) Course Prerequisite: BIOLOGY 102, 106, 107, or 120. Principles of establishment and management of turf for lawns, parks, and golf courses. Field trip required. Cooperative: Open to UI degree-seeking students.	1-15
CROP SCI	401	Revise	Turfgrass Science 3 Course Prerequisite: CROP SCI 301. Integration of the principles of turfgrass science into turf management for environmental stewardship of turfgrass systems. Cooperative: Open to UI degree-seeking students.	[M] Turfgrass Science 3 Course Prerequisite: CROP SCI 301. Integration of the principles of turfgrass science into turf management for environmental stewardship of turfgrass systems. Cooperative: Open to UI degree-seeking students.	1-15
CS	421	New	--N/A--	Software Design Project II 3 (2-3) Course Prerequisite: CS 420 with a C or better; senior standing. Large-scale software development in a team environment. Software design and implementation, project management, testing and integration. Teamwork skills, communication, source code management, documentation and	8-14

				presentations. Continuation and completion of CS 420 project.	
CST M	475	Revise	[T] [M] Senior Capstone Project 3-Course Prerequisite: CST M 460, MGMT 301; certified major in Construction Management. Simulation of real world competition for CM at Risk (CM/GC) format.	[T] [M] Senior Capstone Project 3 (2-3) Course Prerequisite: CST M 460, MGMT 301; certified major in Construction Management. <u>Simulation of real world competition for Design-Build and/or CM at Risk projects; equipment, productivity, safety requirements, and finance.</u>	8-14
ENTOM	351	New	--N/A--	Ecological and Integrated Pest Management 3 Course Prerequisite: BIOLOGY 106, 107, or 120. Philosophy, ecological foundation, tactics, and strategies of ecologically-based and integrated pest management.	8-14
GERMAN	420	New	--N/A--	[CAPS] Socio-Cultural History of the German Language 3 Course Prerequisite: Junior standing. Historical survey of the German language, observing domestic and foreign societal influences, considering present and future language directions.	8-14
HBM	375	New	--N/A--	Introduction to Senior Living Management 3 Course Prerequisite: ACCTG 230. Unique aspects of managing senior housing communities. Includes mandatory field trip (Seattle-2 nights).	8-14
NEUROSCI	490	Revise	Senior Project 3 Course Prerequisite: Senior standing; certified major in Neuroscience. Research project poster and oral presentation. S, F grading.	[CAPS] Senior Project 3 Course Prerequisite: Senior standing; certified major in Neuroscience. <u>Senior capstone course for students majoring in Neuroscience.</u>	8-14
POL S	201	New	--N/A--	Political Research Methods 3 Training in social science research methodologies as applied to political phenomena.	8-14