UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 11 Spring 2012

Faculty Senate Approved April 12, 2012

---COURSES---

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.

Prefix	Course Number		Current	Proposed	Effective Date
AGTM	402		Methods, Materials, and Machines for Teaching Ag Mechanics 3 (1-6) Course Prerequisite: TCH LRN 301; TCH LRN 317. Development of shop programs in project planning, demonstrations, and skills performance; safety and management of materials, tools, and machines.	Methods, Materials, and Machines for Teaching Ag Mechanics 3 Course Prerequisite: AGTM 201. Development of shop programs in project planning, demonstrations, and skills performance; safety and management of materials, tools, and machines.	8-12
AMDT	440	Revise	Advanced Retail Management 3-Course Prerequisite: AMDT 318; ECONS 352; certified major in Apparel, Merchandising, and Textiles. Advanced application of management principles and theory in the retail world.	Advanced Retail Management 3 (2-2) Course Prerequisite: AMDT 318; ECONS 352; certified major in Apparel, Merchandising, Design and Textiles. Advanced application of management principles and theory in the retail world.	5-12
BIOLOGY	125	New	N/A	[BSCI] Genetics and Society 3 Genetic topics in media and daily life including human health, agriculture, ecology and forensics for the educated non- biologist.	1-13
BIOLOGY	298	Revise	The Sciences for Honors Students I 4 (3-3) Interdisciplinary approach to science in the modern world developed specifically for students not majoring in the sciences. Recommended preparation: For non-science	(SCI) [BSCI] <u>Honors Biology</u> for Non-Science Majors 4 (3-3) Understanding the natural world from a biological perspective for non-science majors.	8-12

			majors.		
COMSTRAT	370	New	N/A	Crisis Communication 3 Course Prerequisite: certified major in communication. Preparation to lead in crisis communication occupations.	8-12
DTC	499	New	N/A	Special Problems V 1-4 May be repeated for credit, cumulative maximum 12 hours. Course Prerequisite: junior standing; certified major in digital technology and culture. Advanced understanding of the various tools, design approaches, and scripting languages for creating dynamic multimedia objects for a variety of platforms, including mobile phones and tablets. S, F grading.	8-12
E E	415	Revise	Design Project Management 2 Course Prerequisite: E E 341 with a C or better and E E 361 with a C or better; or E E 334 with a C or better; or E E 334 with a C or better and Cpt S 360 with a C or better; certified major in Electrical Engineering, Computer Science, or Computer Engineering. Project scheduling/planning, technical writing, oral presentation skills, working in teams, TQC, TQM, market-driven organizations.	Design Project Management 2 (1-2) Course Prerequisite: E E 341 with a C or better and E E 361 with a C or better, or E E 334 with a C or better and Cpt S 360 with a C or better; certified major in Electrical Engineering, Computer Science, or Computer Engineering. Project scheduling/planning, technical writing, oral presentation skills, working in teams, TQC, TQM, market-driven organizations.	8-12
ECE	496	New	N/A	Silicon Integrated Circuit Design Technology 3 (2-3) Course Prerequisite: ECE 349. Hands-on experience in design, fabrication, characterization, and testing of monolithic silicon devices and integrated circuits; completion of a design project.	8-12
ECONS	424	New	N/A	Strategy and Game Theory 3 Course Prerequisite: ECONS 301. Strategic behavior of firms, consumers, and political parties in everyday interaction. Cooperative course taught by	1-13

				WSU, open to UI students (AgEc 424).	
PSYCH	444		Basic Helping Skills V 2 (0-6) to 3 (0-9) Course Prerequisite: 6 hours PSYCH. Training in basic skills to work with varied types of clients; didactic and role play instruction. Recommended preparation: PSYCH 105. S, F grading.	Basic Helping Skills 3 Course Prerequisite: 6 hours PSYCH. Training in basic skills to work with varied types of clients; didactic and role play instruction. Recommended preparation: PSYCH 105. S, F grading.	8-12
SOC	347	New	N/A	Sociology of Race, Ethnicity, and Immigration 3 Racial and ethnic categories and experiences of specific racial, ethnic, and immigrant groups.	8-12