

Approved by Faculty Senate on 3/26/09

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 3
Spring 2009**

---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	New Revise Drop	Current	Proposed	Effective Date
C E	404	New	-- N/A --	Sustainability Engineering I 3 Prereq senior standing in the College of Engineering and Architecture. Low impact development (stormwater), sustainable site selection, alternative transportation, heat island effect, light pollution and water use/efficiency. Credit not granted for both C E 404 and 504.	8-09
C E	405	New	-- N/A --	Sustainability Engineering II 3 Prereq senior standing in the College of Engineering and Architecture. Topics focusing on energy efficiency/use, regional and global climate/air issues, use/reuse of various material and resources and indoor environmental quality. Credit not granted for both C E 405 and 505.	8-09
C E	436	Revise	Design of Timber Structures 3 (2-3) Prereq C E 330 with a C or better; certified major in C E or instructor permission. Engineering properties of wood materials; analysis and design of members, connections, trusses, shearwalls and structural diaphragms; durability and moisture effects on engineered wood products. Cooperative course taught by WSU, open to UI students (CE 443).	Design of Timber Structures 3 Prereq C E 330 with a C or better; certified major in C E. Engineering properties of wood materials; analysis and design of members, connections, trusses, shearwalls and structural diaphragms; durability and moisture effects on engineered wood products. Cooperative course taught by WSU, open to UI students (CE 443).	5-09
C E	456	New	-- N/A --	Sustainable Development in Water Resources 3 Prereq C or better in C E 351; certified civil	5-09

				engineering major. Sources of freshwater in Pacific Northwest; water demands; climate change impacts on water availability; approaches for developing sustainable water yield.	
M E	216	New	-- N/A --	Integrated CAD Design 2 (0-6) Prereq M E 116. CAD applications in engineering design and analysis.	8-09
PharP	522	New	-- N/A --	Introductory Pharmacy Practice Experience I 1 Prereq successful completion of first year of PharmD program. Prepares student pharmacists for community practice experience and service learning activities.	5-09
PharP	526	Revise	Early Pharmacy Practice Experience 4 (0-12) Prereq completion of first year of PharmD program. Authentic practice situations and service learning with opportunities for discussion and reflection.	Introductory Pharmacy Practice Experience II 3 (0-9) Prereq successful completion of first year of PharmD program. Authentic practice situations and service learning with opportunities for discussion and reflection.	8-09
PharP	527	Revise	Intermediate Pharmacy Practice Experience 4 (0-12) Prereq completion of second year of PharmD program. Authentic practice situations and service learning with opportunities for discussion and reflection.	Introductory Pharmacy Practice Experience III 1 Prereq successful completion of second year fall coursework. Authentic practice situations and service learning with opportunities for discussion and reflection.	1-10
PharP	528	New	-- N/A --	Introductory Pharmacy Practice Experience IV 3 (0-9) Prereq successful completion of second year of PharmD program. Authentic practice situations and service learning with opportunities for discussion and reflection.	8-10
PharP	529	New	-- N/A --	Introductory Pharmacy Practice Experience V 1 (0-2) Prereq successful completion of third year fall coursework. Authentic practice situations and service learning with opportunities for discussion and reflection.	1-11
Sp Ed	420	Revise	Teaching in Inclusive Classrooms 2 Prereq certified education major. Designed for preservice/in-service	Teaching in Inclusive Classrooms V 2 or 3 Prereq certified education major. Designed for	5-09

		general education (K-12) teachers to learn how to teach students with disabilities. Credit not granted for both Sp Ed 420 and 520.	preservice/in-service general education (K-12) teachers to learn how to teach students with disabilities. Credit not granted for both Sp Ed 420 and 520.	
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