

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 5
Fall 2010**

---COURSES---

Faculty Senate Approved November 30, 2010

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
A S	451	Revise	Endocrine Physiology 3 Prereq Biol 106; Biol 107; MBioS 303. Anatomy, physiology, and biochemistry of endocrine systems and hormone action; emphasis on comparative, veterinary, and biomedical models. Credit not granted for both A S 451 and 551. Cooperative course taught jointly by WSU and UI (AVS 451).	[M] Endocrine Physiology 3 Prereq Biol 106; Biol 107; MBioS 303. Anatomy, physiology, and biochemistry of endocrine systems and hormone action; emphasis on comparative, veterinary, and biomedical models. Credit not granted for both A S 451 and 551. Cooperative course taught jointly by WSU and UI (AVS 451).	1-11
Biol	420	Revise	Introductory Plant Physiology 3 Prereq Biol 106 or 120; organic chemistry or c// . Water relations, mineral nutrition, photosynthesis, respiration, and growth of plants. Via WHETS; not open to Pullman Campus students.	(318/320) Plant Physiology 3 Prereq Biol 106 or 120; rec organic chemistry. Water relations, mineral nutrition, photosynthesis, respiration, and growth of plants.	8-11
Biol	421	Revise	Introductory Plant Physiology Laboratory 1 (0-3) Prereq Biol 106 or 120; organic chemistry or c// ; Biol 318 or c// . Introductory plant physiology laboratory. Not open to Pullman Campus students.	(319/320) Plant Physiology Laboratory 1 (0-3) Prereq <u>Biol 420 or c//</u> . <u>Laboratory for Biol 420.</u>	8-11
Biol	469	New	--N/A--	Ecosystem Ecology and Global Change 3 Prereq Biol 372; Chem 106. Historic and current factors controlling the function of ecosystems and their responses to natural and human caused global change. Credit not granted for both Biol 469 and 569.	1-11

Biol	476	New	--N/A--	Epigenetics and Systems Biology 3 Prereq Biol 301. Current literature based course on epigenetics and systems biology with topics in environmental epigenetics, disease etiology, and role epigenetics in evolutionary biology. Credit not granted for both Biol 476 and 576.	1-11
Chin	105	Revise	Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	Elementary Conversation 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Chin 101 or 102 or c//.</u> Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	1-11
Chin	205	Revise	Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Chin 203 or 204 or equivalent or c// in Chin 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours. Prereq <u>Chin 203 or 204 or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	1-11
ES/RP	469	New	--N/A--	Ecosystem Ecology and Global Change 3 Prereq Biol 372; Chem 106. Same as Biol 469.	1-11
For L	441	Drop	Research and Methods of Technology Enhanced Foreign Language Learning 3 Prereq 204 level of foreign language, or equivalent. Taught in English. The use of technology in the foreign language classroom; hands-on experience with equipment and multi-media materials. Credit not granted for both For L 441 and 541.	--N/A--	8-11
For L	541	Revise	Research and Methods of Technology Enhanced Foreign Language Learning 3 Prereq graduate standing. Graduate level counterpart of For L 441; additional requirements. Credit not granted for both For L 441	Research and Methods of Technology Enhanced Foreign Language Learning 3 Prereq graduate standing. <u>Taught in English. The use of technology in the foreign language classroom; hands-on experience with equipment and multi-media materials.</u>	8-11

Fren	105	Revise	Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	Elementary Conversation 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Fren 101 or 102 or c//</u> . Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	1-11
Fren	110	Revise	[H] French/Francophone Film 3 (2-2) Taught in English. Introduction to French and Francophone films.	[H] French/Francophone Film 3 Taught in English. Introduction to French and Francophone films.	1-11
Fren	205	Revise	Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Fren 203 or 204 or equivalent, or c// in Fren 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours. Prereq <u>Fren 203 or 204 or or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	1-11
Ger	105	Revise	Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	Elementary Conversation 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Ger 101 or 102 or c//</u> . Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	1-11
Ger	205	Revise	Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Ger 203 or 204 or equivalent or c// in Ger 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours. Prereq <u>Ger 203 or 204 or or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	1-11
Hort	319	Drop	Introductory Plant Physiology Laboratory 1 (0-3) Prereq Biol 106 or 120; organic chemistry or c//; Biol 318 or c//. Same as Biol 319.	--N/A--	8-11
Ital	105	Revise	Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum	Elementary Conversation 1 May be repeated for credit; cumulative	1-11

			2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	maximum 2 hours. <u>Prereq Ital 101 or 102 or c//</u> . Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	
Ital	205	Revise	Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Ital 203 or 204 or equivalent or c// in Ital 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Ital 203 or 204 or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	1-11
Japn	105	Revise	Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	Elementary Conversation 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Japn 101 or 102 or c//</u> . Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	1-11
Japn	205	Revise	Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Japn 203 or 204 or equivalent or c// in Japn 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Japn 203 or 204 or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.	1-11
Rus	105	Revise	Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	Elementary Conversation 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Rus 101 or 102 or c//</u> . Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.	1-11
Rus	205	Revise	Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Rus 203 or 204	Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours.	1-11

			<p>or equivalent or c// in Rus 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.</p>	<p>Prereq <u>Rus 203 or 204 or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.</p>	
Span	105	Revise	<p>Elementary Conversation 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.</p>	<p>Elementary Conversation 1 May be repeated for credit; cumulative maximum 2 hours. <u>Prereq Span 101 or 102 or c//.</u> Elementary-level conversation practice in small groups with a native/near-native speaker; not open to native speakers except with permission. S, F grading.</p>	1-11
Span	205	Revise	<p>Intermediate Conversation I 1 (0-2) May be repeated for credit; cumulative maximum 2 hours. Prereq Span 203 or 204 or equivalent or c// in Rus 203 or 204. Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.</p>	<p>Intermediate Conversation I 1 May be repeated for credit; cumulative maximum 2 hours. Prereq <u>Span 203 or 204 or c//, or equivalent proficiency.</u> Intermediate-level conversation practice in small groups with a native/near-native speaker. Not open to native speakers except with permission. S, F grading.</p>	1-11