

**UNDERGRADUATE AND PROFESSIONAL MAJOR CHANGE BULLETIN NO. 3
Fall 2010**

Faculty Senate approval, Nov. 30th, 2010

---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
A S	472	Revise	Dairy Cattle Management 3 Prereq A S 313; A S 330; A S 350. Principles of breeding, feeding, and management of dairy cattle. Field trip required. Cooperative course taught jointly by WSU and UI (AVS 472).	[M] Dairy Cattle Management 3 Prereq A S 313; A S 330; A S 350. Principles of breeding, feeding, and management of dairy cattle. Field trip required. Cooperative course taught jointly by WSU and UI (AVS 472).	1-11
Biol	140	Revise	[B] Nutrition for Living 3 Information related to the interaction of nutrients in the body and factors that govern nutrient requirements.	[MBioS 130] [B] <u>Introduction to Nutritional Science 3</u> Information related to the interaction of nutrients in the body and factors that govern nutrient requirements.	1-11
Biol	233	Revise	Human Nutrition 3 Rec biology or chemistry course; or Biol 251 or 315. Applying principles of chemistry, biology, and physiology to the study of nutrition emphasizing nutrient functions, nutrient requirements and impact of diet on health and disease.	[MBioS) <u>Human Nutrition, Health, and Disease 3</u> Rec biology or chemistry course; or Biol 251 or 315. Applying principles of chemistry, biology, and physiology to the study of nutrition emphasizing nutrient functions, nutrient requirements and impact of diet on health and disease.	1-11
Biol	331	Revise	Nutrition in the Human Life Cycle 3 Prereq FSHN 130 or 233 . How growth and development impacts nutrient requirements throughout the life cycle. Cooperative course	[FSHN) <u>Nutrition in the Human Life Cycle 3</u> Prereq <u>Biol 140 or 233</u> . <u>The impact of growth, development, maturation, and aging on</u> nutrient requirements	1-11

			taught jointly by WSU and UI (FCS 486).	throughout the life cycle.	
EconS	330	New date for cross listing	Natural Resource Economics 3 Prereq EconS 101. The role of economics in natural resource management and policy. Course equivalent to OSU's AREC 351.	Natural Resource Economics 3 Prereq EconS 101. The role of economics in natural resource management and policy. Course equivalent to OSU's AREC 351.	8-11
Entom	350	New	--N/A--	<u>Pest Management in Organic Agriculture Production Systems</u> 2 Prereq general biology or ecology. Principles, methodologies and implementation of arthropod pest suppression in organic cropping systems.	1-11
ES/RP	311	New date for cross listing	Natural Resource Economics 3 Rec EconS 101. Same as EconS 330	Natural Resource Economics 3 Rec EconS 101. Same as EconS 330	8-11
ES/RP	486	New date for cross listing	ArcGIS and Geospatial Analysis 4 (2-6) Prereq Biol 120, Geol 101, or Soils 201. Same as Soils 468. Credit not granted for both ES/RP 486 and 586.	ArcGIS and Geospatial Analysis 4 (2-6) Prereq Biol 120, Geol 101, or Soils 201. Same as Soils 468. Credit not granted for both ES/RP 486 and 586.	1-12
Hist	336	New	--N/A--	<u>[H,D] History of Sexuality 3</u> Same as W St 336.	1-11
NATRS	330	Drop	Natural Resource Economics 3 Rec EconS 101. Same as EconS 330.	--N/A--	8-11
NATRS	374	Drop	Remote Sensing and Airphoto Interpretation 3 (2-3) Same as Soils 374.	--N/A--	1-12
NATRS	468	Drop	ArcGIS and Geospatial Analysis 4 (2-6) Prereq Biol 120, Geol 101 or Soils 201. Same as Soils 468.	--N/A--	1-12
SoilS	374	New date for cross listing	Remote Sensing and Airphoto Interpretation 3 (2-3) Physical basis of remote sensing, fundamentals of aerial photography and image analysis	Remote Sensing and Airphoto Interpretation 3 (2-3) Physical basis of remote sensing, fundamentals of aerial photography and image analysis	1-12

			applied to agriculture, forestry, wildland management problems.	applied to agriculture, forestry, wildland management problems.	
SoilS	468	New date for cross listing	ArcGIS and Geospatial Analysis 4 (2-6) Prereq Biol 120, Geol 101 or Soils 201. Geographic information systems applied to analysis of landscape data; maps, geographic coordinate systems and projections, geodatabases. Credit not granted for both SoilS 468 and 568.	ArcGIS and Geospatial Analysis 4 (2-6) Prereq Biol 120, Geol 101 or Soils 201. Geographic information systems applied to analysis of landscape data; maps, geographic coordinate systems and projections, geodatabases. Credit not granted for both SoilS 468 and 568.	1-12
W St	336	New	--N/A--	[H,D] History of Sexuality 3 Historical analysis of the social construction of sexualities in intersection with race and class within national and transnational contexts.	1-11