Weinberg College of Arts and Sciences Northwestern University

Approved Distribution Courses - 2005-2006 Area I - Natural Sciences updated 05/22/06

Be sure to read these important notes:

Prerequisites. Many approved distribution courses are advanced courses with one or more prerequisites. Prerequisites are listed in the Undergraduate Catalog and in course descriptions available through the Registrar's webpage. Make sure you have the prerequisites for a course before you decide to enroll.

Interdisciplinary courses. Some interdisciplinary courses are approved for inclusion in more than one distribution area. *These courses are listed in bold and italics below*, and all relevant areas are indicated in the "area(s)" column. If you take such a course, you can choose in which eligible area to count it. However, your second distribution course in that selected area cannot be another interdisciplinary course. For example, if you elect to count CLASSICS 210-Early Western Civilization in Area IV, then your second Area IV distribution course must be a course that counts *only* toward Area IV.

When courses are offered. This list includes all courses approved for distribution credit for the 2005-2006 academic year. The Registrar's Office maintains lists of distribution courses to be offered each quarter, as well as Yearly Course Planners showing each department's planned course offerings for the year. Some approved courses may not be offered.

Lists of approved courses from previous years

www.wcas.northwestern.edu/advising/distlist.html

Link to Registrar's Webpage

www.registrar.northwestern.edu/

dept/pgm	number	course title	area(s)
ANTHRO	213	Human Origins	I
ANTHRO	312	Human Population Biology	I
ANTHRO	313	Anthropological Population Genetics	I
ANTHRO	317	Human Evolution	I
ASTRON	101	Modern Cosmology	I
ASTRON	102	Milky Way Galaxy	I
ASTRON	103	Solar System	I
ASTRON	111	Introduction to Astrobiology (added 2005-06)	I
ASTRON	120	Highlights of Astronomy	I
ASTRON	130	Imaging in Astronomy	I
BIOL SCI	101	Biology in the Information Age	I
BIOL SCI	102	Human Abilities	I
BIOL SCI	103	Diversity of Life	I
BIOL SCI	104	Plants and People (added 2005-06)	I
BIOL SCI	110-1	Biology: Genetics & Evolution	I
BIOL SCI	110-2	Biology: Molecular & Biochemical Biology	I
BIOL SCI	110-3	Biology: Physiology & Cell Biology	I
BIOL SCI	112	Biotechnology & Society	
BIOL SCI	164	Genetics & Evolution	
BIOL SCI	210-1	Genetics & Evolutionary Biology	

BIOL SCI	210-2	Biochemistry & Molecular Biology	1
BIOL SCI	210-2	Physiology & Cell Biology	1
CHEM	101	General Chemistry	+ ;
CHEM	102	General Inorganic Chemistry	+ ;
CHEM	171	Accelerated General Inorganic Chemistry	+ ;
CHEM	172	Accelerated General Physical Chemistry	+ ;
CHEM	201	Chemistry of Nature & Culture	+ ;
CHEM	210-1	Organic Chemistry	+ :
CHEM	210-1	Organic Chemistry Organic Chemistry	+ :
CHEM	210-2	Organic Chemistry Organic Chemistry	+ :
CHEM	212-1	<u> </u>	
CHEM	212-1	Organic Chemistry (primarily for chemistry majors and ISP students)	+ -
		Organic Chemistry (primarily for chemistry majors and ISP students)	
CHEM	212-3	Organic Chemistry (primarily for chemistry majors and ISP students)	
CIV ENG	206	Environmental Literacy	
COG SCI	210	Language & the Brain	
CSD	112	Scientific Exploration of Communication	<u> </u>
CSD	201	Phonetics (added 2005-06)	<i>I, III</i>
CSD	202	Neurobiology of Communication	!
CSD	301	Anatomy and Physiology of the Vocal Mechanism (added 2005-06)	<u> </u>
005		Anatomy and Physiology of the Peripheral Hearing Mechanism	I
CSD	302	(added 2005-06)	
CSD	303	Brain and Cognition (added 2005-06)	<i>I, III</i>
		Anatomy & Physiology. of the Central Hearing Mechanism	I
CSD	310	(added 2005-06)	
CSD	314	Topics in Cognitive Neuroscience (added 2005-06)	I, III
CSD	318	Introduction to Audiology (added 2005-06)	I
ENVR SCI	201	Earth: A Habitable Planet	I
ENVR SCI	202	The Health of the Biosphere	I
ENVR SCI	203	Energy & the Environment: Automobile	I
GEOG	210	The Natural Environment	I
GEOG	211	World Biogeography	I
GEOG	235	Atmosphere and Climate (added 2005-06)	l I
GEOG	341	Principles of Cartography	I
GEOG	343	Geographic Information Systems	I
GEOL SCI	101	Earth Systems Revealed	I
GEOL SCI	105	Climate Catastrophes in Earth History (added 2005-06)	I
GEOL SCI	106	Ocean, Atmosphere & Our Climate	I
GEOL SCI	107	Our Dynamic Planet	I
GEOL SCI	108	Geological Impacts on Civilizations (added 2005-06)	I
GEOL SCI	109	We Choose To Go To the Moon	I
GEOL SCI	110	Introduction to the Solar System	I
GEOL SCI	111	Human Dimensions of Global Change	I
GEOL SCI	114	Evolution & the Scientific Method	I
GEOL SCI	201	Surface Processes	I
GEOL SCI	202	Earth's Interior	I
GEOL SCI	323	Seismology & Earth Strucutre	I
GEOL SCI	324	Earthquakes & Tectonics	I
LING	250	Sound Patterns in Human Language	I
LING	350	Fundamentals of Laboratory Phonology	I
MAT SCI	101	Modern Materials & Society	1
PHYSICS	103	Ideas of Physics	ı
PHYSICS	125-1	General Physics (ISP)	ı
PHYSICS	125-2	General Physics (ISP)	ı
PHYSICS	125-3	General Physics (ISP)	I
PHYSICS	130-1	Introduction to College Physics	ı
-		, ,	

PHYSICS	130-2	Introduction to College Physics	I
PHYSICS	135-1	General Physics	I
PHYSICS	135-2	General Physics	I
PSYCH	212	Introduction to Neuroscience	I
PSYCH	312-1	Physiological Psychology	I
PSYCH	312-2	Physiological Psychology	I
PSYCH	321	Neuroscience & Behavior Lab	I
PSYCH	324	Perception	I, III
PSYCH	361	Brain Damage & the Mind	I, III
PSYCH	363	Images of Cognition	I, III
PSYCH	364	Topics in Cognitive Neuroscience	I, III
PSYCH	365	The Brain and Cognition (added 2005-06)	I, III