

Weinberg College of Arts and Sciences
Northwestern University

Approved Distribution Courses - 2006-2007
Area I - Natural Sciences
updated 4/27/07

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 2006-2007 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](http://www.wcas.northwestern.edu/advising/distlist.html)

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

[Link to Registrar's Webpage](http://www.registrar.northwestern.edu/)

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 | I |
| ASTRON | 120 | Highlights of Astronomy | I |
| ASTRON | 130 | Imaging in Astronomy | I |
| ASTRON | 220 | Highlights of Astrophysics (added 2006-07) | 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 | I |
| BIOL SCI | 109 | The Nature of Plants (added 2006-07) | 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 | I |

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| BIOL SCI | 164 | Genetics & Evolution | I |
| BIOL SCI | 210-1 | Genetics & Evolutionary Biology | I |
| BIOL SCI | 210-2 | Biochemistry & Molecular Biology | I |
| BIOL SCI | 210-3 | Physiology & Cell Biology | I |
| CHEM | 101 | General Chemistry | I |
| CHEM | 102 | General Inorganic Chemistry | I |
| CHEM | 171 | Accelerated General Inorganic Chemistry | I |
| CHEM | 172 | Accelerated General Physical Chemistry | I |
| CHEM | 201 | Chemistry of Nature & Culture | I |
| CHEM | 210-1 | Organic Chemistry | I |
| CHEM | 210-2 | Organic Chemistry | I |
| CHEM | 210-3 | Organic Chemistry | I |
| CHEM | 212-1 | Organic Chemistry (primarily for chemistry majors and ISP students) | I |
| CHEM | 212-2 | Organic Chemistry (primarily for chemistry majors and ISP students) | I |
| CHEM | 212-3 | Organic Chemistry (primarily for chemistry majors and ISP students) | I |
| CIV ENG | 206 | Environmental Literacy | I |
| COG SCI | 210 | Language & the Brain | I |
| CSD | 112 | Scientific Exploration of Communication | I |
| CSD | 201 | Phonetics | I, III |
| CSD | 202 | Neurobiology of Communication | I |
| CSD | 301 | Anatomy and Physiology of the Vocal Mechanism | I |
| CSD | 302 | Anatomy and Physiology of the Peripheral Hearing Mechanism | I |
| CSD | 303 | Brain and Cognition | I, III |
| CSD | 310 | Anatomy & Physiology. of the Central Hearing Mechanism | I |
| CSD | 314 | Topics in Cognitive Neuroscience | I, III |
| CSD | 318 | Introduction to Audiology | I |
| EARTH | | SEE GEOL SCI | |
| 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 | I |
| GEOG | 341 | Principles of Cartography | I |
| GEOG | 343 | Geographic Information Systems | I |
| GEOL SCI | | DEPARTMENT DESIGNATION CHANGING TO "EARTH" FOR FALL 07 | |
| GEOL SCI | 101 | Earth Systems Revealed | I |
| GEOL SCI | 103 | Geologic Hazards (added 2006-07) | I |
| GEOL SCI | 105 | Climate Catastrophes in Earth History | I |
| GEOL SCI | 106 | Ocean, Atmosphere & Our Climate | I |
| GEOL SCI | 107 | Our Dynamic Planet | I |
| GEOL SCI | 108 | Geological Impacts on Civilizations | 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 | 203 | Earth System History (added 2006-07) | I |
| GEOL SCI | 310 | Introductory Geochemistry (added 2006-07) | I |
| GEOL SCI | 314 | Organic Geochemistry (added 2006-07) | I |
| GEOL SCI | 323 | Seismology & Earth Structure | I |
| GEOL SCI | 324 | Earthquakes & Tectonics | I |
| LING | 250 | Sound Patterns in Human Language | I |

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|--------------|------------|--|---------------|
| LING | 350 | Fundamentals of Laboratory Phonology | I |
| MAT SCI | 101 | Modern Materials & Society | I |
| PHYSICS | 103 | Ideas of Physics | I |
| PHYSICS | 125-1 | General Physics (ISP) | I |
| PHYSICS | 125-2 | General Physics (ISP) | I |
| PHYSICS | 125-3 | General Physics (ISP) | I |
| PHYSICS | 130-1 | Introduction to College Physics | I |
| PHYSICS | 130-2 | Introduction to College Physics | I |
| PHYSICS | 135-1 | General Physics | I |
| PHYSICS | 135-2 | General Physics | I |
| PHYSICS | 357 | Applications of Optics and Lasers in Biology, Medicine, and Biomedical Engineering (added 2006-07) | 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 | I, III |