

2008-2010 UNDERGRADUATE CATALOG ALTERNATIVE NATURAL SCIENCE COURSES FALL 2010

- Only 6 hours from Sections 1. & 2. may be used to satisfy Natural Science requirements.
- The courses on this list are not offered every semester.
- The courses on this list may have restrictions or additional prerequisites.
- Only 3 hours from Section 2 may be used to satisfy Natural Science requirements:

Section 1: Alternative Science Courses

<p>ANT 310L**, PRIMATE COGNITION ANT 324L**, GIS/REM SNS FOR ARCHAEOLOG/PALEO ANT 346L, PRIMATE SOCIAL BEHAVIOR ANT 346M, COMPARATIVE PRIMATE ECOLOGY ANT 347C, METHODS IN PRIMATE BIOLOGY ANT 348, HUMAN ORIGINS & EVOLUTION ANT 348K, CURRENT TOPICS IN PALEOANTHRO ANT 349C, HUMAN VARIATION ANT 349D, ANTHROPOLOGICAL GENETICS ANT 350C, PRIMATE SENSORY ECOLOGY ANT 351E, PRIMATE EVOLUTION ANT 366, ANAT AND BIO OF HUMAN SKELETON ANT 432L, PRIMATE ANATOMY BME 301, WORLD HEALTH AND BIOTECHNOLOGY CHE 311, ENGR SUSTAINABLE TECHNOLOGIES CSD 311K, PHONETIC DESCRIPTION OF SPEECH CSD 313L, HEARING SCIENCE CSD 358, ANAT/PHYS SPEECH/HEARING MECH GRG 333C, SEVERE AND UNUSUAL WEATHER GRG 333K, CLIMATE CHANGE GRG 334C, ENVIRONMENTAL HAZARDS GRG 334K, SOILS GRG 335C, QUATERNARY LANDSCAPES GRG 335K, MOUNTAIN GEOECOLOGY GRG 335N, LANDSCAPE ECOLOGY GRG 338C, RIV/LANDSCP: FLUVIAL GEOMORPH GRG 339, PROCESS GEOMORPHOLOGY GRG 366C, COMPARATIVE ECOSYSTEMS GRG 366K, BIOGEOGRAPHY</p>	<p>GRG 367K, VEGETATION ECOLOGY KIN 324K, APPLIED HUMAN ANATOMY LIN 313, LANGUAGE AND COMPUTERS LIN 344K, PHONET: PROD/PERCPT SPE SOUNDS LIN 350**, INTRO TO COMPUTATION LING LIN 350**, 1-LANGUAGE AND THE BRAIN LIN 350**, NATURAL LANGUAGE PROCESSING LIN 358S, FUNDAMENTALS OF SPEECH SCIENCE PHL 312*, INTRODUCTION TO LOGIC PHL 313*, INTRODUCTORY SYMBOLIC LOGIC PHL 313K*, LOGIC, SETS, AND FUNCTIONS PHL 313Q*, LOGIC AND SCIENTIFIC REASONING PHL 344K, INTERMEDIATE SYMBOLIC LOGIC PHL 358, PHILOSOPHICAL LOGIC PSY 308, BIOPSYCHOLOGY PSY 418, STATISTICS & RESEARCH DESIGN PSY 323, PERCEPTION PSY 323P, PERCEP SYS: NEURONS/BEHAV/EVOL PSY 323S, SEX DIFS IN COGNITN/PERCEPTN PSY 325K, ADVANCED STATISTICS PSY 332, BEHAVIORAL NEUROSCIENCE PSY 332C, HORMONES AND BEHAVIOR PSY 353K, PSYCHOPHARMACOLOGY PSY 371, LEARNING AND MEMORY PSY 458, EXPERIMENTAL PSYCHOLOGY R S 373**, BIOMEDICINE, ETHICS & CULTURE SOC 308**, 2-WOM'S REPROD HLTH NONSCI MAJ T C 310*, MODES OF REASONING</p>
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Section 2: History or Philosophy of Science Courses

<p>ANT 324L**, ANTHROPOL OF HEALTH & ILLNESS HIS 322C, CUL HIST OF WORLD SCI TO 1650 HIS 322D, SCIENTIF REVOLUTN OF 17TH CEN HIS 322G, HIST OF MODERN LIFE SCIENCES HIS 322M, HISTORY OF MODERN SCIENCE HIS 329U, PERSPECTIVES ON SCIENCE & MATH HIS 350L**, BIOL/HUMAN NATURE SNCE DARWIN HIS 350L**, CHINESE SCI/TECHNOL/MEDICINE-W</p>	<p>PHL 316K, SCIENCE AND PHILOSOPHY PHL 322, SCIENCE AND THE MODERN WORLD PHL 325M, MEDICINE, ETHICS, AND SOCIETY PHL 329U, PERSPECTVS OF SCIENCE AND MATH PHL 344M, PHILOSOPHY OF MATHEMATICS PHL 363, SCIENTIFIC METHOD PHL 363L, PHILOSOPHY OF SCIENCE</p>
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* Only one of the following may be counted; PHL 312 may not be taken if credit for PHL 313, 313K, 313Q, or 344K has previously been earned.

** Only this specified topic title may be used to satisfy the requirement.