

Honors Courses: Spring 2010

Only students who are members of the University of Nevada, Reno Honors Program can enroll in Honors courses. To register with priority on *November 9, 2009*, Honors students must obtain the call numbers from the Honors Program.

BIOL 125 001 – HON: How Science Works: Biological Case Studies (3) 11:00 – 11:50am MW FA 109 Stephen Jenkins
11:00 – 12:15pm F FA 136
BIOL 125 002 – HON: How Science Works: Biological Case Studies (3) 11:00 – 11:50am MW FA 109 Stephen Jenkins
1:00 – 2:15pm F FA 136

Discussion of diverse biological examples to illustrate critical thinking about ideas and evidence in science. Dr. Jenkins earned his Ph.D. in Biology from Harvard University, and he is the creator of this course. BIOL 125 fulfills the core Group A NATURAL SCIENCE requirement. Prereq(s): Completion of Core Math requirement or an ACT of 27 or SAT or 610. Coreq(s): MATH 127 or MATH 128 OR MATH 176 OR MATH 181

BIOL 190 H04 – Intro to Cell & Molecular Biology (3) 11:00am – 12:15pm TR MS 301 Elena Pravosudova
Introduction to the molecular and cellular basis of living organisms, including cell structure and function, principles of genetics and early development. Fulfills prerequisite for BIOL 192, BIOL 223, BIOL 251 & BIOL 368. After completing two degrees in St. Petersburg, Russia, Dr. Pravosudova earned her Ph.D. in Evolution, Ecology, and Organismal Biology at Ohio State University. Coreq(s): CHEM 121 or CHEM 201

CH 201 H91 – Ancient & Medieval Culture (3) 1:00 – 2:15pm MW MSS 101 Kenneth Lucey
Critical survey of Near East, Greece, Rome and Middle Ages: origins of Judaism, Christianity, Islam, philosophy and science; concepts like heroism, justice, and romantic love. Kenneth Lucey has a Ph.D. in Philosophy from Boston University. He is a philosophical generalist with expertise in a wide range of core areas of philosophy. Prereq: Eng. 102

CH 202 H91 – The Modern World (3) 2:30 – 3:45pm TR MSS 101 Erin Somerville
Analyzes Europe's legacy in shaping world ideas, institutions, and cultures. Includes Renaissance; Reformation; Enlightenment; Romanticism; development of science and industry; political revolutions; colonialism; postcolonialism; globalization. Dr. Somerville earned her Ph.D. at the University of Warwick. Prereq: CH 201

Core Humanities Block – a student who enrolls in CH 201 H92, must also enroll in CH 202 H92. No single course enrollment will be permitted.

CH 201 H92 – Ancient & Medieval Culture (3) 9:30 – 10:45am TR MSS 101 Kathy Boardman & Phil Boardman
CH 202 H92 – The Modern World (3) 11:00 – 12:15pm TR MSS 101 Kathy Boardman & Phil Boardman

Combined Core Humanities 201 and 202 is a six-credit block and requires the level of reading and writing that an Honors student expects when taking the two courses separately. Students read and discuss texts that have been important in shaping our own ideas and institutions. The course is arranged into six units that develop important themes, interpretive tools, and cultural contexts. Phil Boardman, professor of English and specialist in medieval literature and the culture of the Middle Ages, teaches courses in Chaucer, Arthurian literature, and the Bible. Kathy Boardman, Associate Dean of the College of Liberal Arts and professor of English, specializes in composition and rhetoric. Prereq: ENG 102

CH 203 H91 – American Experience & Constitutional Change (3) 2:30 – 3:45pm MW MSS 101 TBA
Identities, ideas, and institutions from precontext to present, emphasizing civil rights, liberty, individualism, federalism, environmentalism, urbanization, industrialization, and cultural diversity. Satisfies the U.S. and Nevada constitution requirements. Prereq: CH 201

CHEM 202 H67 – Gen Chem for Scientists & Engineers II (4) 11:00 – 11:50am MWF LP 300 Renante Yson
6:00 – 9:00pm T CB 110

Principles of chemistry including stoichiometry, atomic structure, chemical bonding, molecular structure, kinetic theory of gases, solutions, equilibrium, and thermochemistry. Credit allowed in only one CHEM 121, 121A, 121R, or 201. Students must register for both the lecture class and the lab. This course fulfills the core Group A NATURAL SCIENCE requirement. As a staff member in the Department of Chemistry, Professor Yson is the Research Computing System Administrator. Prereq(s): CHEM 201; (CHEM 121 acceptable with a grade of A or B); and Math 181

DAN 266 H 01 – History of Dance II: 20th Century (3) 8:00 – 9:15am TR LR 224A TBA
Survey of principle influences on the directions of dance in the 1900s from modern ballet to music video. This course fulfills both the core FINE ART and DIVERSITY requirements.

ECON 334 H01 – CAP: Economic History of U.S. (3) 2:30 – 3:45pm TR EJCH 238 Ted Oleson
Origin and development of economic institutions including industry, agriculture commerce, transportation, labor and finance. Analysis of the economic progress of the U.S. This course fulfills both the University's GENERAL CAPSTONE and DIVERSITY requirements. Professor Oleson holds a graduate degree in Economics from UNR and is interested in Institutional Economics, Agent Based Modeling and System Dynamics. Prereq(s): ECON 102 and ECON 103 or HON 220: ENG 102; CH 201; and junior or senior standing.

HON 220 001 – Econ Theory and Policy (3) 1:00 – 2:15pm TR OSN 202 Byron Syler
Survey of the major macroeconomic and microeconomic theories, with emphasis on their application to individual, business and governmental decisions. Dr. Syler completed his graduate education, including an LL.D (Ph.D), while studying internationally in Japan. This course fulfills the core SOCIAL SCIENCE requirement.

HON 235 001 – Research in the Information Age (1) 1/22; 2/05; 4/30 12:00 – 12:50pm F MIKC Rm TBA Madeline Mundt
Required of all Honors students approaching sophomore or junior status, this S/U, online course prepares Honors students for thesis research. Madeline Mundt is a reference librarian for the Mathewson-IGT Knowledge Center and a subject specialist in Sociology and Social Work. Professor Mundt completed a Master's degree in Library and Information Science at the University of Washington.

HON 410 015 – Area Study (3) First Meeting date: 1/22/10 12:00 – 12:50pm JTB 11A Tamara Valentine
Students earn Honors credit for international study. Class requirements and form available online. Submit form prior to travel; register for HON 410 the semester immediately following travel. Oral presentation required. Tamara Valentine is the Director of the Honors Program. She received her Ph.D. in Linguistics from the University of Illinois, Urbana-Champaign.

HON 490 001 – Honors Thesis I (3) 1/26; 2/23; 3/2; 4/13 8:00 – 8:50am T JTB 11A Tamara Valentine

HON 491 001 – CAP: Honors Thesis II (3) 1/27; 2/24; 3/24; 1:00 – 1:50pm W JTB 11A Tamara Valentine

HON 491 002 – CAP: Honors Thesis II (3) 1/28; 2/25; 3/25; 2:00 – 2:50pm R JTB 11A Tamara Valentine

HON 491 003 – CAP: Honors Thesis II (3) 1/29; 2/26; 3/26; 1:00 – 1:50pm F JTB 11A Tamara Valentine

MATH 182 H01 – Calculus II (4) 1:00 – 1:50pm MTWRF AB 634 Eric Olson
Continuation of Honors Math 181; transcendental functions, methods of integration, conics, and vectors. Dr. Olson is an Assistant Professor in the UNR Mathematics and Statistics department and earned his Ph.D. at Indiana University.

MUS 122R H01 – Survey of Jazz (3) 11:00 – 11:50am MWF CFA 112 David Ake
Musical and cultural survey of popular songs in North America from the early nineteenth century to the present. This course fulfills the core FINE ART requirement. Dr. Ake is an accomplished musician and the recipient of the F. Donald Tibbits Distinguished Teaching Award. He holds a Ph.D. in musicology and an M.A. in ethnomusicology from UCLA.

PHYS 180 H02 – Physics for Scientists & Engineers I (3) 8:00 – 8:50am MWF LP 300 Paul Neill
Vectors, one and two dimensional kinematics, particle dynamics, work and energy, momentum, rotational mechanics, oscillations, gravitation, fluids, elastic waves and sound. Dr. Neill completed his Ph.D. at The Queen's University of Belfast and is the Director of Core Curriculum at UNR. This course fulfills the core Group A NATURAL SCIENCE requirement. Prereq: Math 181

PSC 403E H90 – Environmental Law (3) 7:00-9:45pm T MSS216 Richard Harris
Examination of current federal laws, rules, and regulations concerning the environment. Emphasis on court decisions and interpretations of the law. (Formerly PSC 453/653; implemented Fall 2004)

PSC 405H H90 – CAP: International Human Rights (3) 2:30 – 3:45pm TR MSS 233 Richard Siegel
Violation and protection of human rights in international law and politics; major issues since 1945 in various countries and regions. This course fulfills both the University's GENERAL CAPSTONE and DIVERSITY requirements. Dr. Siegel, Political Science professor emeritus, earned his Ph.D. at Columbia University and is President of the ACLU of Nevada. Prereq(s): CH 201; CH 203; and junior or senior standing.