

Honors Courses: Spring 2009

**Only students who are members of the University of Nevada, Reno Honors Program can enroll in Honors courses.
Priority registration begins Friday, November 14, 2008.**

- BIO 125 001: Honors: How Science Works (3)** Lecture 11-11:50am MW FA 109; Lab 11am-12:15pm F FA 136 Jenkins
New course to help develop the ability to think critically about scientific questions. Discussion focuses on several examples from current research in ecology, evolution, genetics, human health and disease, and animal behavior. The course may be especially valuable for Honors students who will learn how to evaluate and integrate different kinds of evidence, how to reach tentative conclusions in the face of uncertain or incomplete information, and how to make persuasive arguments in writing and discussion. Dr. Jenkins is a Harvard Ph.D. Fulfills Natural Science A.
- BIO 125 002: Honors: How Science Works (3)** Lecture 11:00-11:50am MW FA 109; Lab 1:00-2:15pm F FA 136 Jenkins
New course to help develop the ability to think critically about scientific questions. Discussion focuses on several examples from current research in ecology, evolution, genetics, human health and disease, and animal behavior. The course may be especially valuable for Honors students who will learn how to evaluate and integrate different kinds of evidence, how to reach tentative conclusions in the face of uncertain or incomplete information, and how to make persuasive arguments in writing and discussion. Dr. Jenkins is a Harvard Ph.D. Fulfills Natural Science A.
- CH 201 H91 – Ancient & Medieval Culture (3)** 2:30 - 3:45pm TR MSS 101 Axtell
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. Dr. Axtell has a Ph.D. in Philosophy from the University of Hawaii, 1992. His interests include history of philosophy, theory of knowledge, ethics, and history of science/religion interactions in the West. www.scsr.nevada.edu/~axtell/Prereq: Eng. 102
- CH 201 H92 - Ancient & Medieval Culture (3)** 12:00 – 12:50pm MWF MSS 101 Grekor
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. Prereq: Eng. 102
- CH 202 H91 – The Modern World (3)** 11:00am–12:15pm TR MSS 101 Attewell
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. Prereq: CH 201
- CH 202 H 92 - The Modern World (3)** 1:00 – 2:15pm MW MSS 101 Nickles
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. Prereq: CH 201
- CH 203 H91 – American Exper & Constitutional Change (3)** 2:30-3:45pm MW MSS 101 Hayden
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 H66 – Gen Chem Science Engr II (4)** 11-11:50am MWF WRB 2020 & 2:00 - 5:00pm M CB 110 Yson
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 University’s core Group A NATURAL SCIENCE requirement. **Prereq(s): CHEM 201; (CHEM 121 acceptable with a grade of A or B); and Math 181**
- CHEM 202 H67 – Gen Chem Science Engr II (4)** 11-11:50am MWF WRB 2020 & T 6-9pm CB 110 Yson
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 University’s core Group A NATURAL SCIENCE requirement. **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 Southerland
Survey of principle influences on the directions of dance in the 1900’s from modern ballet to music video. This course fulfills the University’s core DIVERSITY requirement. Katherine Dugas has been a faculty member of the music and dance department for six years.
- HON 220 001 – Econ Theory and Policy (3)** 1:00 – 2:15pm MW FH 219 Pingle
Survey of major macroeconomic and microeconomic theories, with emphasis on their application to individual, business and governmental decisions.
- HON 410 015 – Area Study (3)** First Meeting date: 1/23/09 JTB RM 11A Valentine
Students earn Honors 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.
- HON 490 001 – Honors Thesis I (3)** 1/27; 2/24; 3/24; 4/14 2:00 – 2:50 T JTB RM 11A Valentine
- HON 491 001 – CAP: Honors Thesis II (3)** 1/28; 2/18; 3/11; 4/01 1:00 – 1:50pm W JTB RM 11A Valentine
- HON 491 002 -- CAP: Honors Thesis II (3)** 1/29; 2/19; 3/12; 4/2 2:00 – 2:50pm R JTB RM 11A Valentine
- HON 491 003 – CAP: Honors Thesis II (3)** 1/30; 2/20; 3/13; 4/3 2:00 – 2:50pm F JTB RM 11A Valentine
- MATH 182 H01 – Calculus II (4)** 1:00 – 1:50pm MTWRF AB 634 Olson
Continuation of Honors Math 181; transcendental functions, methods of integration, conics, and vectors. I graduated from [Indiana University Department of Mathematics](#) where I received my PhD under the supervision of [Ciprian Foias](#).
- MUS 122 R H01 – Survey of Jazz (3)** 11:00 – 11:50am MWF CFA 112 Ake
Musical and cultural survey of popular songs in North America from the early nineteenth century to the present. David Ake is Associate Professor & Chair of the Department of Music and Dance. He holds a Ph.D. in musicology and an MA in ethnomusicology from UCLA.

PHYS 180 H02 – Physics for Scientists & Engineers I (3)

8:00 – 8:50am MWF SLH 003

Neill

Vectors, one and two dimensional kinematics, particle dynamics, work and energy, momentum, rotational mechanics, oscillations, gravitation, fluids, elastic waves and sound. Prereq(s): Math 181

PSC 354 H90 – Politics and Women (3)

11:00am – 12:15pm TR

MSS 233

Ring

Women's political movements, differential political socialization processes, and the economic and legal status of women. (Diversity course.)

PSC 403E H01 – Environmental Law (3)

7:00 pm – 9:45 R

WRB 3004

Harris

Challenges of environmental law in the 21st century. The seminar class will involve research, writing and oral presentations on the major themes of development of environmental law in the U.S.; successes and failures of environmental law; the tension between regulatory takings and private property rights; and ozone depletion, global warming and other international challenges. Richard Harris is a resource and environmental attorney in Reno; he holds degrees in geological engineering and environmental science, and a law degree from Stanford University.