2009-2010 Course Catalog

The University Of Montana

Wilderness Studies

Laurie Yung (Assistant Professor) Director of Wilderness Institute

Students who successfully complete the requirements of the Wilderness and Civilization Program are eligible for the Wilderness Studies minor. Wilderness and Civilization is an interdisciplinary campus and field-based program. Each year, 25 students investigate wildland conservation and the human-nature relationship through the lenses of policy, ecology, art, Native American Studies, and literature. Wilderness and Civilization combines the strengths of classroom and field learning, interactive classes, innovative faculty, and applied learning through internships. Field trips include extended backcountry trips as well as shorter field trips examining ecology, environmental issues, land use, and natural history. Wilderness and Civilization offers students the opportunity to explore contemporary conservation debates, make connections between disciplines, and learn how to work for positive change.

Wilderness and Civilization is an undergraduate, immersion program geared toward sophomore-, junior-, and senior-level students in any major. Students take a 16-17.0 credits of campus and field-based courses during the fall, and then continue in the spring with an art course, an internship, a 1.0 credit field course, and a 1.0 credit lecture series. The Wilderness and Civilization program is administered by the Wilderness Institute of the College of Forestry and Conservation. The program is offered in collaboration with the College of Arts and Sciences, the School of Fine Arts, and the Davidson Honors College.

Students must apply for admission to the Wilderness and Civilization program, which is limited to 25 students each year. Applicants must have a cumulative GPA of 3.0 or higher for all college and university work. Applications are due by April 1 and are available at the Wilderness Institute, University Hall 303.

Requirements for a Minor in Wilderness Studies

To earn a minor in wilderness studies the student must successfully complete the Wilderness and Civilization program and the course requirements below (23-24.0 credits).

Course # and DescriptionRSCN 373 Wilderness and Civilization3LIT 373 (ENLT 371) Literature and the3Environment/Honors3RSCN 271N Wilderness3Ecology/Honors3NAS 303E Ecological Perspectives of3Native Americans3

Credits

ART 324A Environmental Drawing 3 Seminar RSCN 273 Wilderness and Civilization 3 **Field Studies** RSCN 398 Internship: Wildlands 2 Community Project RECM 371 Wilderness Lecture Series 3 and RSCN 370S Wildland Conservation Policy and Governance or RSCN 423 Montana Wilderness Policy and Politics Total 23-24

Requirements for minors in Wildland Restoration and Willdlife Biology are listed within their majors section of the catalog.

Faculty

Professors

Donald J. Bedunah, Ph.D., Texas Tech University, 1982 Jill M. Belsky, Ph.D., Cornell University, 1991 William T. Borrie, Ph.D., Virginia Polytechnic Institute and State University, 1995 Perry J. Brown, Ph.D., Utah State University, 1971 (Dean) James A. Burchfield, Ph.D., University of Michigan, 1991 (Associate Dean) Edwin J. Burke, Ph.D., Colorado State University, 1978 Thomas H. DeLuca, Ph.D., Iowa State University, 1993 Carl Fiedler, Ph.D., University of Minnesota, 1990 (Research) Wayne A. Freimund, Ph.D., University of Minnesota, 1993 (Chair of Society and Conservation) Paul Krausman, Ph.D., University of California-Santa Cruz, 1993 L. Scott Mills, Ph.D., University of California, Santa Cruz, 1993 Norma Nickerson, Ph.D., University of Utah, 1989 (Research) Daniel H. Pletscher, Ph.D., Yale University, 1982 (Director, Wildlife Biology Program) Donald F. Potts, Ph.D., State University of New York, 1979 LLoyd Queen, Ph.D., University of Nebraska, Lincoln, 1988 Steven W. Running, Ph.D., Colorado State University, 1979 Stephen F. Siebert, Ph.D., Cornell University, 1990 Diana Six, Ph.D., University of California, Riverside, 1997 Ronald H. Wakimoto, Ph.D., University of California, 1978 (Chair of Society and Conservation) Scott Woods, Ph.D., Colorado State University, 2001

Associate Professors

Donald J. Bedunah, Ph.D., Texas Tech University, 1982 Jill M. Belsky, Ph.D., Cornell University, 1991 William T. Borrie, Ph.D., Virginia Polytechnic Institute and State University, 1995 Perry J. Brown, Ph.D., Utah State University, 1971 (Dean) James A. Burchfield, Ph.D., University of Michigan, 1991 (Associate Dean) Edwin J. Burke, Ph.D., Colorado State University, 1978 Thomas H. DeLuca, Ph.D., Iowa State University, 1993 Carl Fiedler, Ph.D., University of Minnesota, 1990 (Research) Wayne A. Freimund, Ph.D., University of Minnesota, 1993 (Chair of Society and Conservation) Paul Krausman, Ph.D., University of California-Santa Cruz, 1993 L. Scott Mills, Ph.D., University of California, Santa Cruz, 1993 Norma Nickerson, Ph.D., University of Utah, 1989 (Research) Daniel H. Pletscher, Ph.D., Yale University, 1982 (Director, Wildlife Biology Program) Donald F. Potts, Ph.D., State University of New York, 1979 LLoyd Queen, Ph.D., University of Nebraska, Lincoln, 1988 Steven W. Running, Ph.D., Colorado State University, 1979 Stephen F. Siebert, Ph.D., Cornell University, 1990 Diana Six, Ph.D., University of California, Riverside, 1997 Ronald H. Wakimoto, Ph.D., University of California, 1978 (Chair of Society and Conservation) Scott Woods, Ph.D., Colorado State University, 2001

Assistant Professors

David Affleck, Ph.D., Yale University, 2006 Keith Bosak, Ph.D., University of Georgia (Athens), 2006 Woodam Chung, Ph.D., Oregon State University, 2002 Cory Cleveland, Ph.D., University of Colorado-Boulder, 2001 Solomon Dobrowski, Ph.D., University of California (Davis), 2005 Elizabeth D. Dodson, Ph.D., Oregon State University, 2004 Mark Hebblewhite, Ph.D., University of Alberta, 2006 Cara Nelson, Ph.D., University of Washington, 2004 Carl Seielstad, Ph.D., University of Montana, 2003 Tyron Venn, Ph.D., University of Queensland, 2004 Laurie Yung, Ph.D., University of Montana, 2003

Adjunct Faculty

Research Professors Carol Brewer, P:h.D., University of Wyoming, 1993 Thomas DeLuca, Ph.D., Iowa State University, 1993 Michael Mitchell, Ph.D., North Carolina State University, 1995 Anna Sala, Ph.D., University of Barcelona, 1992 Research Associate Professors Rich Harris, Ph.D., University of Montana, 1993 John Kimble, Ph.D., Oregon State University, 1995 Peter Kolb, Ph.D., University of Idaho, 1996 Christopher Sevheen, Ph.D., University of Montana, 1981 Research Assistant Professors James Riddering, Ph.D., university of Montana, 2004 Kathy Tonnessen, Ph.D., University of California-Berkley, 1982

Emeritus Professors

David H. Jackson, Ph.D., University of Washington, 1975
Alan McQuillan, Ph.D., University of Montana, 1981
Stephen F. McCool, Ph.D., University of Minnesota, 1970
Thomas J. Nimlos, Ph.D., University of Wisconsin, 1959
Robert D. Pfister, Ph.D., Washington State University, 1972
Robert R. Ream, Ph.D., University of Wisconsin, 1963
Robert W. Steele, Ph.D., Colorado State University, 1975
Jack Ward Thomas, Ph.D., University of Massachusetts, 1972
Hans R. Zuuring, Ph.D., Iowa State University, 1975 (Chair of Forest Management)