Viticulture and Enology (A Graduate Group)

Andrew L. Waterhouse, Ph. D., Chairperson of the Group

Group Office. 1204 RMI South 530-752-1852; Fax 530-752-0332; http://vengg.ucdavis.edu

Faculty

Douglas O. Adams, Ph. D., Professor (Viticulture and Enology)
Charles W. Bamforth, Ph. D., Professor (Food Science and Technology)
Linda F. Bisson, Ph. D., Professor (Viticulture and Enology)
David E. Block, Ph. D., Professor (Viticulture and Enology, Chemical Engineering)
Academic Senate Distinguished Teaching Award
Roger B. Boulton, Ph. D., Professor (Viticulture and Enology, Chemical Engineering)
Dario Cantu, Ph. D., Associate Professor (Viticulture and Enology)
Susan E. Ebeler, Ph. D., Professor (Viticulture and Enology)
Jean-Xavier Guinand, Ph. D., Professor (Food Science and Technology)
Hildegarde Heymann, Ph. D., Professor (Viticulture and Enology)
Maria Marco, Ph. D., Associate Professor (Food Science and Technology)
Mark A. Matthews, Ph. D., Professor (Viticulture and Enology)
David A. Mills, Ph. D., Professor (Viticulture and Enology, Food Science and Technology)
Kenneth A. Shackel, Ph. D., Professor (Plant Sciences)
David R. Smart, Ph. D., Professor (Viticulture and Enology)
Li Tian, Ph. D., Associate Professor (Plant Sciences)
M. Andrew Walker, Ph. D., Professor (Viticulture and Enology)
Andrew L. Waterhouse, Ph. D., Professor (Viticulture and Enology)
Larry E. Williams, Ph. D., Professor (Viticulture and Enology)

Affiliated Faculty

Matthew W. Fidelibus, Ph. D., Associate Specialist in Cooperative Extension (Viticulture and Enology)
W. Douglas, Guldner, Ph. D., Specialist in Cooperative Extension (Plant Pathology)
Andrew J. McElrone, Ph. D., Assistant Adjunct Professor (Viticulture and Enology)
Jean-Jacques Lambert, Ph. D., Assistant Research Soil Scientist (Viticulture & Enology)
Anita Oberholser, Ph. D., Assistant Specialist in Cooperative Extension (Viticulture and Enology)
Kerry L. Steenwerth, Ph. D., Assistant Adjunct Professor (Viticulture and Enology)

Graduate Study. The M.S. program offers advanced studies in viticulture and enology, ranging from the genetics, physiology and biochemistry of grapevines to the chemistry, microbiology and sensory science of wines and the chemical engineering of winemaking. Applications must be submitted online by January 15.

Ph.D. studies are not offered by the Graduate Program in Viticulture and Enology.

Preparation. Applicants to the program are required to have a level of competence equivalent to that of a strong science undergraduate program. This includes coursework in biology, general chemistry, organic chemistry, calculus, statistics (analysis of variance), biochemistry, microbiology, and economics.

Specific requirements are outlined in detail and may be obtained by visiting http://vengg.ucdavis.edu.

Graduate Advisers. L. F. Bisson, D. Cantu

War–Peace Studies

[Course of Letters and Science]
The interdisciplinary minor in War–Peace Studies examines the causes and dynamics of intra- and international wars and efforts to prevent and settle such conflicts.

Students in the minor are encouraged to participate in the educational activities of the Davis Program of the UC Institute on Global Conflict and Cooperation (IGCC).

The minor is sponsored by the International Relations Program.

Minor Program Requirements:

UNITS

War–Peace Studies ....................... 19-20

One or two courses from each of the following areas:

Approaches: Anthropology 123AN, 126B, Comparative Literature 157, Philosophy 115, 118, Political Science 121, 123, 124, 125, 176, Sociology 157, Women’s Studies 102

Northern and Western Regions: History 123A, 138C, 142A, 144A, 144B, 145, 1708, 1718, 1748, Native American Studies 130B, Political Science 130, 131

Southern and Eastern Regions: Anthropology 142, 143A, 143B, 144, History 165, 191F, 194C, Native American Studies 120, Political Science 142A

Restrictions. No more than two courses from a single department may be offered in satisfaction of the minor requirements.

Advising. International Relations Program 530-754-8098

Water Science

See Hydrologic Sciences (A Graduate Group), on page 375; Hydrology, on page 376; and Soil and Water Science, on page 551.

Wildlife, Fish, and Conservation Biology

[College of Agricultural and Environmental Sciences]

John M. Eadie, Ph. D., Chairperson of the Department

Department Office. 1086 Academic Surge 530-754-9276; http://wfcb.ucdavis.edu

Faculty

Louis W. Batsford, Ph. D., Professor
Tim Caro, Ph. D., Professor
John M. Eadie, Ph. D., Professor
Nann A. Fangue, Ph. D., Associate Professor
Douglas A. Kelt, Ph. D., Professor
Brian D. Todd, Ph. D., Associate Professor
Dirk H. Van Vuren, Ph. D., Professor

Emeriti Faculty

Daniel W. Anderson, Ph. D., Professor Emeritus
Joseph J. Cech, Jr., Ph. D., Professor Emeritus
Christopher M. Dewees, Ph. D., Specialist in Cooperative Extension Emeritus
Deborah L. Elliott-Fisk, Ph. D., Specialist Emerita
Don C. Erman, Ph. D., Professor Emeritus
Nancy A. Erman, M.S., Specialist Emerita
E. Lee Fitzhugh, Ph. D., Specialist in Cooperative Extension Emeritus
Walter E. Howard, Ph. D., Professor Emeritus
Rex E. Marsh, A.B., Specialist Emeritus