Fungal Biology and Ecology

(College of Agricultural and Environmental Sciences)
The minor in Fungal Biology and Ecology is open to all students interested in a concentrated exposure to and knowledge of the fungi and allied organisms. The minor is sponsored by the Plant Pathology Department.

Minor Program Requirements:

Fungal Biology and Ecology ............. 18-20
Plant Pathology 130, 148, 150 .............. 10
Select 7-9 units from Food Science and Technology 104, Plant Pathology 40, 135, 185, Science and Society 30, Soil Science 111; Plant Pathology 224 (available to advanced students with consent of instructor) ........................................ 7-9

Minor Adviser. T. Gordon

Genetics

See Molecular and Cellular Biology, on page 430; and Integrative Genetics and Genomics (A Graduate Group), on page 352.

Geographic Information Systems

(College of Agricultural and Environmental Sciences)
The Department of Biological and Agricultural Engineering offers a minor in Geographic Information Systems with an emphasis on spatial analysis. This minor is ideal for students interested in information processing of spatial data related to remote sensing, land information systems, marine cartography, the-}

Geographic Studies

(College of Agricultural and Environmental Sciences)
The interdepartmental minor in Geographic Studies is defined by students with place. Geographers strive to answer spatial questions regarding the earth’s surface; to describe and explain the charac-

Geography

See Geography (A Graduate Group), below.

Geography (A Graduate Group)

Chris Benner, Ph.D., Chairperson of the Group
Group Office. Carrie Armstrong-Gegeo, Student Affairs Officer, 133 Hunt Hall 530-752-4119; carupro@ucdavis.edu
http://geography.ucdavis.edu

Faculty

Gwen Arnold, Ph.D., Assistant Professor (Environmental Science and Policy)
Chris Benner, Ph.D., Associate Professor (Human Ecology)
Stephen Boucher, Ph.D, Associate Professor (Agricultural and Resource Economics)
Mary Cadenaless, Ph.D, Associate Professor (Plant Sciences)
Diana Davis, Ph.D, Associate Professor (History)
Adela de la Torre, Ph.D., Professor (Environment and Policy)
Natalia Deeb-Sossa, Ph.D, Associate Professor (Chicana/o Studies)
Patsy Ekunds Owens, M.L.A., Professor and Chair (Human Ecology)
Ryan Galt, Ph.D., Associate Professor (Human Ecology)
Steven Greco, Ph.D., Associate Professor (Human Ecology)
Luis Guarino, Ph.D, Professor (Human Ecology)
Erin Hamilton, Ph.D., Assistant Professor (Sociology)
Susan Handy, Ph.D., Professor (Environment and Policy)
Andrew Hargadon, Ph.D., Professor and Chair (Graduate School of Management)
Lynette Hart, Ph.D., Professor (Population Health and Reproduction)
Robert Hjimans, Ph.D, Associate Professor (Environmental Science and Policy)
Frank Hirtz, L.L.D., Ph.D., Sr. Lecturer SOE (Human Ecology)
Suad Joseph, Ph.D, Professor (Anthropology)
Carl Keen, Ph.D., Professor (Nutrition)
Martin Kenney, Ph.D., Professor (Human Ecology)
A. Peter Klimley, Ph.D., Adjunct Professor (Wildlife, Fish and Conservation Biology)
Frank Lage, Ph.D., Professor (Wildlife, Fish and Conservation Biology)
Jonathan London, Ph.D, Assistant Professor (Human Ecology)
Jeff D. Loux, Ph.D., Assistant Adjunct Professor (Human Ecology)

Minor Program Requirements:

Geographic Information Systems ............ 18
Applied Biological Systems Technology/Landscape Architecture 150, Applied Biological Systems Technology 181N or 182, Environmental Science & Management 186, 186L ........................................... 13
Select five or more units from : Applied Biological Systems Technology/ Hydrologic Science 181N or 182 Environmental Science & Management 108, 185 Environmental Science and Policy 168A, 168B, 171, 179 .................................................. 5

Minor Adviser. S. K. Upadhyaya and S.G. Yous- gioukas (Biological and Agricultural Engineering Department)

Fungal Biology and Ecology

Mark Lubell, Ph.D., Professor (Environmental Science and Policy)
Jav R. Iund, Ph.D., Professor (Civil and Environmental Engineering)
Amina Mamo, Ph.D., Professor (Women and Gender Studies)
Beth Rose Middleton, Ph.D., Assistant Professor (Native American Studies)
Brett Milligan, Ph.D., Assistant Professor (Human Ecology)
Peter B. Mayle, Ph.D., Professor (Wildlife, Fish and Conservation Biology)
N. Claire Napawon, M.L.A., Assistant Professor (Human Ecology)
Betina Ng’Wen, Ph.D., Associate Professor (African American and African Studies Program)
Deb Niemeier, Ph.D., Professor (Civil and Environmental Engineering)
James Quinn, Ph.D., Professor (Environmental Science and Policy)
Michael Rioas, Ph.D., Associate Professor (Human Ecology)
Lynn Koller, Ph.D., Professor (Classics, Art History)
Margaret Rucker, Ph.D., Professor (Textiles and Clothing)
Mark Schwartz, Ph.D., Professor (Environmental Science and Policy)
Art Shapiro, Ph.D., Professor (Evolution and Ecology)
Janet Shibamoto-Smith, Ph.D., Professor (Anthropology)
Aaron Smith, Ph.D., Associate Professor (Agricultural and Resource Economics)
Daniel Sumner, Ph.D., Professor (Agricultural and Resource Economics)
Julie Sze, Ph.D., Associate Professor (American Studies)
Thomas P. Tomich, Ph.D., Professor (Human Ecology)
Susan Ustin, Ph.D., Professor (Land, Air and Water Resources)
M. Anne Visser, Ph.D., Assistant Professor (Human Ecology)
Charles Walker, Ph.D., Associate Professor (History)
Wesley W. Wallender, Ph.D., Professor (Land, Air and Water Resources) Academic Senate Distinguished Teaching Award
Karen Watson-Geege, Ph.D., Professor (School of Education)
Stephen Wheeler, Ph.D., Associate Professor (Plant Sciences)
Diane Wolf, Ph.D., Professor (Sociology)
Truman Young, Ph.D., Professor (Plant Sciences)
Minghua, Zhang, Ph.D., Professor (Land and Water Resources)

Emeriti Faculty

Michael Barbour, Ph.D., Professor Emeritus (Plant Sciences)
David Boyd, Ph.D., Associate Professor Emeritus (Anthropology)
Cynthia Brown, Ph.D, Professor Emeritus (History)
Stephen Brush, Ph.D., Professor Emeritus (Human and Ecology)
Thomas A. Cahill, Ph.D., Professor Emeritus (Human and Ecology)
Dennis Dingemans, Ph.D., Associate Professor Emeritus (History)
Deborah Elliott-Fish, Ph.D., Sr. Lecturer, SOE Emeritus (Wildlife, Fish and Conservation Biology)
Joan Florsheim, Ph.D., Associate Research Scientist, Emeritus (Ecology)
Mark Francis, M.L.A., Professor Emeritus (Human Ecology)
Isao Fujimoto, Ph.D., Sr. Lecturer SOE Emeritus (Human Ecology)
Charles Goldman, Ph.D., Professor Emeritus (Environmental Science and Policy) Distinguished Graduate Mentoring Award
James Grieshop, Ph.D., Specialist in Cooperative Extension Emeritus (Human Ecology)
Louis Grivetti, Ph.D., Professor Emeritus (Nutrition)
Joyce Gutstein, Ph.D., Director, Emeritus (Public Service Research Program)
Richard Howitt, Ph.D., Professor Emeritus (Agricultural and Resource Economics)