

INTERNATIONAL AGRICULTURAL DEVELOPMENT

Department of Human and Community Development, UCD

SAMPLE INTERNSHIP AND CAREER OPTIONS

(Educational strengths, training experience and skill level requirements may vary.)

The goal of International Agricultural Development is to improve food production, nutrition, marketing, and health in less technically advanced countries. This major prepares students for a variety of careers such as service through the Peace Corps., employment in international trade, or work in government agencies or private organizations in foreign countries. Students are trained in technical areas of agriculture that can be applied to the problems of world hunger and health, and select their areas of technical specialization from any of the agricultural and environmental sciences (i.e., agricultural economics, agricultural engineering, animal science, community development, food science, plant science, resource science). Students interested in international work develop qualities necessary for effective performance in developing areas of the world with courses in social sciences, humanities, and economics that work toward this end by providing students with an understanding of the broad cultural, social and economic environments in which agriculture operates in countries outside the USA.

Academic unit credit for internships (with emphasis in community development)

International Agricultural Development (IAD) - Course Work: IAD 92, IAD 192, IAD 292 (internships) UCD Academic Senate guidelines for awarding academic unit credit for internships and Department of Human and Community Development (HCD) policy requires that students fill out contracts (educational work plans) and obtain faculty sponsor signatures BEFORE students start their work in the field.

To review paper work requirements (department procedures for obtaining academic unit credit) contact Emily Ohrwall, HCD Internship Coordinator, 1332 Hart Hall. Tel. 530/752-1321, Email <ehohrwall@ucdavis.edu>

Academic unit credit for research and special study (with emphasis in community development)

IAD Course Work: IAD 99, IAD 199, IAD 299 - Department policy requires that students fill out brief contracts (educational work plans) and obtain faculty sponsor signatures BEFORE starting this course work. Special study and research contracts are available in the black carousel outside the HCD Advising Office, 1303 Hart Hall. Procedures for filling out these brief contracts and for obtaining course registration numbers (CRN#s) are listed in detail on the cover sheets of contracts. If you wish to know additional information about this process contact Linda Mijangos, Advising Assistant, 530/752-2244, <lmijangos@ucdavis.edu>.

Opportunities to participate in research and special study

Paid and non-paid positions are available as assistants to faculty on research projects. Graduate students sometimes provide opportunities for undergraduates to assist them in their international development work. These positions usually involve data compilation, organization, and analysis. Students obtain work as research assistants by contacting individual faculty members, by asking if such opportunities exist, and then asking if they could be considered for such work in the future.

Transcript notation (TN)

TN is not automatic. To receive UC Davis recognition for completion of an internship, students must apply for TN at the Internship and Career Center (ICC), 2nd fl., South Hall. TN places a statement on the student's transcript in the „Comments% section. The statement notes that the student was „such-a-kind,% of intern at „x-agency,% or „x-organization,% and lists the city and quarters.

IAD SAMPLE INTERNSHIPS *(with emphasis in community development)*

Local

CAFF Freedom from Hunger women in	Community Alliance with Family Farmers, Davis A non-profit group that provides credit to Third World support of their starting small businesses. They also provide nutrition instruction.
IDEX	International Development Exchange is a non-governmental organization that recruits people in the USA to do background research on prospective development projects.
Institute for Rural Research Student Experimental Farm	UCD opportunity to gain practical experience in an organic farm system involving harvesting, planting, cultivation (manual and mechanical), integrated pest management, and composting.
Grass-roots organizations etc.	Rural communities, environmental issues, economic development, etc.

National

Washington, D.C., Center *(internships in government and international agencies)*

Bread for the World
Inter-American Development Bank
Department of Commerce
Save the Children
Environmental Protection Agency
US Agency for International Development.
Farm Credit Administration

For more information on the Washington, D.C., Center, contact Holly Keefer, Program
Assistant, Rm. 228, Internship and Career Center, 2nd fl., So. Hall, UCD. Tel. 530/752-7260
Email <hjkeefe@ucdavis.edu>

International

Peace Corps - volunteers receive preferential hiring for many governments jobs
Federal agencies for international affairs - trade, environmental policy, international economics
Missionaries - for nutrition and health, agriculture, education and community development
Multi-national corporations - to establish and facilitate trade with developing countries

Please contact the following persons for additional information involving IAD internships and career options.

Joe Stasulat, Program Manager

Agricultural & Environmental Sciences

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IAD Career options (*general list*)

Agricultural marketing systems analysts and administrators
Agricultural scientists
Aquaculture/ fish production managers
Agricultural marketing specialists
College and university faculty
Community advocates for the health and education of women and children
Community education instructors
Community educators for legislative reforms
Community health service developers/coordinators
Community nutrition specialists
Community organizers
Community social services network developers/coordinators
Computer programmers and peripheral equipment operators
Conservation and sustainable development in Third World nations
Consumer fraud investigators
Crop management systems specialist
Development, scheduling, dispatching and the distribution of materials and supplies
Ecology, conservation and restoration specialists
Economic development and resource specialists
Environmental impact and resources analysts
Environmental occupational epidemiology specialists
Environmental planners
Environmental researchers
Farm operations and management
Food processing managers and quality assurance inspectors
Foresters and conservation scientists
Geographic crop production specialist (local and global agro-forestry)
Grass-roots organizers for legislative actions and reforms

IAD Career options (*general list*) continued

Greenhouse and plant nursery crop producers
Hydrologic science irrigation specialists
Information management for Agricultural and Environmental Sciences
Inspectors and compliance officers
Landscape architects
Legal and public policy educators
Legal assistance service administrators/coordinators (for disadvantaged groups)
Legal firm research assistants
Market and welfare economists
Management analysts and consultants
Master gardener instructors, UC Cooperative Extension Services
Master gardener instructors, UCD outreach to K-12 schools
Operations research analysts
Pest management specialist
Planners and development agents
Plants and soils specialists
Production and consumption economists
Public health and nutrition counselors
Public relation specialists
Radio and television newscasters
Reporters and correspondents
Resource and environmental policy analysts
Geographical surveyors
Timber cutting and logging operations and management
Urban and regional planners
Urban forestry specialists
Water and wastewater treatment and transportation specialists