# International Agricultural Development (Graduate Group)

## Program

International Agricultural Development Graduate Group ([http://iad.ucdavis.edu](http://iad.ucdavis.edu)); Faculty ([https://iad.sf.ucdavis.edu/people/?first=&last=&title=&unit=&field_sf_person_type_target_id%5B0%5D=26](https://iad.sf.ucdavis.edu/people/?first=&last=&title=&unit=&field_sf_person_type_target_id%5B0%5D=26))

**Contact**

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## International Agricultural Development (Graduate Group) (IAD)

### IAD 200N — Philosophy & Practice of Agricultural Development (5 units)

**Course Description:** Introduces key elements of philosophy and practice of agricultural development in less developed countries; major paradigms of development; historical context within which these paradigms operate; various development techniques and initiatives emerging from agricultural production to institutional capacity building and management.

**Learning Activities:** Lecture/Discussion 5 hour(s), Term Paper.

**Credit Limitation(s):** Not open for credit to students who have completed former IAD 202.

**Grade Mode:** Letter.

### IAD 201 — Economics of Small Farms & Farming Systems (4 units)

**Course Description:** Economic perspective on small farm development. Establishes a basis for predicting farmers’ responses to changes in the economic environment, and for proposing government policies to increase small farm production and improve farmer and national welfare.

**Prerequisite(s):** ARE 100A or ECN 100; or the equivalent.

**Learning Activities:** Lecture 3 hour(s), Discussion 1 hour(s).

**Grade Mode:** Letter.

### IAD 202N — Analysis & Determinants of Farming Systems (4 units)

**Course Description:** Unifying concepts of cropping systems in temperate and tropical climatic zones; agroecosystems stability, diversity and sustainability; management strategies, resource use efficiency and their interactions; role of animals, their impact on energy use efficiency, nutrient cycling, and providing food and power.

**Prerequisite(s):** PLS 110C or PLS 111; or the equivalent.

**Learning Activities:** Lecture 3 hour(s), Discussion 1 hour(s).

**Credit Limitation(s):** Not open for credit to students who have completed former IAD 200.

**Grade Mode:** Letter.

### IAD 203N — Project Planning & Evaluation (4 units)

**Course Description:** Interdisciplinary setting for application of student skills and specialization to a “real world” development project. Focus on team-building and effective interdisciplinary problem-solving methods, with the objective of producing a project document and presentation within a specified deadline.

**Prerequisite(s):** IAD 200N; or consent of instructor.

**Learning Activities:** Discussion 1 hour(s), Workshop 3 hour(s).

**Credit Limitation(s):** Not open for credit to students who have completed former IAD 203.

**Grade Mode:** Letter.

### IAD 290 — Seminar in International Agricultural Development (1-2 units)

**Course Description:** Discussion and critical evaluation of advanced topics and issues in international agricultural development.

**Prerequisite(s):** Consent of instructor.

**Learning Activities:** Seminar 1-2 hour(s).

**Repeat Credit:** May be repeated.

**Grade Mode:** Satisfactory/Unsatisfactory only.

### IAD 291 — Topics in International Agricultural Development (1-3 units)

**Course Description:** Selected topics dealing with current issues in agricultural development in lesser developed nations. Variable content.

**Prerequisite(s):** Consent of instructor.

**Learning Activities:** Lecture/Discussion 1-3 hour(s).

**Repeat Credit:** May be repeated 1 time(s).

**Grade Mode:** Letter.

### IAD 292 — Graduate Internship (1-12 units)

**Course Description:** Individually designed supervised internship, off or on campus, in community, business or institutional setting. Developed with advice of faculty mentor and Humphrey Coordinator.

**Prerequisite(s):** Participation in H. Humphrey Fellow Program or consent of instructor.

**Learning Activities:** Internship 3-36 hour(s).

**Repeat Credit:** May be repeated.

**Grade Mode:** Satisfactory/Unsatisfactory only.

### IAD 298 — Directed Group Study (1-5 units)

**Course Description:** Directed group study.

**Prerequisite(s):** Consent of instructor.

**Learning Activities:** Variable 1-5 hour(s).

**Repeat Credit:** May be repeated.

**Grade Mode:** Satisfactory/Unsatisfactory only.
IAD 299 — Research (1-12 units)

Course Description: Research.

Prerequisite(s): Consent of instructor.

Learning Activities: Variable 1-12 hour(s).

Repeat Credit: May be repeated.

Grade Mode: Satisfactory/Unsatisfactory only.