

The Ohio State University
Colleges of the Arts and Sciences Course Change Request

International Studies

Academic Unit

International Studies

434

Book 3 Listing (e.g., Portuguese)

Course Number

Summer Autumn X Winter Spring Year 2008

Proposed effective date: choose one quarter and put an "X" after it; and fill in the year. See the OAA curriculum manual for deadlines.

A. Course Offerings Bulletin Information. Follow instructions in the OAA curriculum manual. Before you fill out the "Present Course" information, be sure to check the latest edition of the *Course Offerings Bulletin* and subsequent Circulating Forms. You may find that the changes you need have already been made or that additional changes are needed. If the course offered is less than quarter or term, please also complete the Flexibly Scheduled/OffCampus/Workshop Request form.

COMPLETE ALL ITEMS THIS COLUMN

Present Course

1. Book 3 Listing: International Studies
2. Number: 434
3. Full Title: Food Security and Globalization
4. 18-Char. Transcript Title: Fd Security & Global
5. Level and Credit Hours U 5
6. Description: Examination of the causes of and Solutions for food insecurity. Global and local factors that affect access to food are also considered.
7. Qtrs. Offered : SP
8. Distribution of Contact Time: 2 2-hr cl. (e.g., 3 cl, 1 3-hr lab)
9. Prerequisite(s): Ag Econ or Econ 200
- 10.
11. Repeatable to a maximum of NA credits.
12. Off-Campus Field Experience: NA
13. Cross-listed with: Agricultural Economics
14. Is this a GEC course? no
15. Grade option (circle): Ltr X S/U P
If P graded, what is the last course in the series?
16. Is an honors version of this course available? Y NX
Is an Embedded Honors version of this course available? Y NX
17. Other general course information:

COMPLETE ONLY THOSE ITEMS THAT CHANGE

Changes Requested

- 1.
2. 532
- 3.
- 4.
5. UG
- 6.
7. AU
- 8.
- 9.
10. Not open to students with credit for 434
- 11.
- 12.
- 13.
- 14.
- 15.
- 16.
- 17.

B. General Information

1. Do you want the prerequisites enforced electronically (see the OAA manual for what can be enforced)?
yes

2. Does this course currently satisfy any GEC requirement, if so indicate which category?
no

3. What other units require this course? Have these changes been discussed with those units?
Agricultural Economics. Yes (see attached letter)

4. Have these changes been discussed with academic units that might have a jurisdictional interest in the subject matter?
Attach relevant letters.
NA

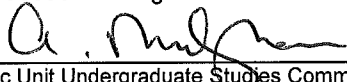

5. Is the request contingent upon other requests, if so, list the requests?
NO

6. Purpose of the proposed change. (If the proposed change affects the content of the course, attach a revised syllabus and course objectives and e-mail to asccurrofc@osu.edu.)

7. Please list Majors/Minors affected by the proposed change. Attach revisions of all affected programs. This course is (check one):
 Required on major(s)/minor(s) A choice on major(s)/minors(s)
 An elective within major(s)/minor(s) A general elective:
 NA

8. Describe any changes in library, equipment or other teaching aids needed as a result of the proposed change or if the proposed change involves budgetary adjustments, describe the method of funding:
NA

Approval Process The signatures on the lines in ALL CAPS (e.g. ACADEMIC UNIT) are required.

- | | | |
|--|--------------------------------|-----------------|
| 
1. Academic Unit Undergraduate Studies Committee Chair | Anthony Mughan
Printed Name | 12/6/07
Date |
| 2. Academic Unit Graduate Studies Committee Chair | Printed Name | Date |
| 
3. ACADEMIC UNIT CHAIR/DIRECTOR | Anthony Mughan
Printed Name | 12/6/07
Date |
| 4. After the Academic Unit Chair/Director signs the request, forward the form to the ASC Curriculum Office, 105 Brown Hall, 190 West 17 th Ave. or fax it to 688-5678. Attach the syllabus and any supporting documentation in an e-mail to asccurrofc@osu.edu . The ASC Curriculum Office will forward the request to the appropriate committee. | | |
| 5. COLLEGE CURRICULUM COMMITTEE | Printed Name | Date |
| 6. ARTS AND SCIENCES EXECUTIVE DEAN | Printed Name | Date |
| 7. Graduate School (if appropriate) | Printed Name | Date |
| 8. University Honors Center (if appropriate) | Printed Name | Date |
| 9. Office of International Affairs (study tours only) | Printed Name | Date |
| 10. ACADEMIC AFFAIRS | Printed Name | Date |

**Rationale for Course Changes for AED Econ/Intl. Studies 434-439
To 535, 536, 537, 538, 539, 532**

For each of the six courses, 434-439, the rationale is identical and consists of two parts:

- Renumbering the courses and designating them U-G will allow graduate students to enroll for credit.
- These courses are cross-listed with the Undergraduate International Studies Program (UISP) and most of the enrollment is comprised of students majoring in International Studies and other students enrolled in the Colleges of the Arts and Sciences. The content of the courses and the level at which they are taught are comparable to other 500-level offerings in UISP and ASC.



International Studies

33 Townshend Hall
1885 Neil Avenue
Columbus, OH 43210-1222 USA

Phone (614) 292-9657
Fax (614) 688-3020

December 3, 2007

Prof. Alan J. Randall, Chair
Agricultural, Environmental & Development Economics
Agricultural Administration Building
2120 Fyffe Road
CAMPUS MAIL

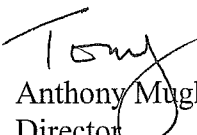
Dear Alan,

International Studies supports the course change proposal to renumber and change the level to UG for the cross-listed development courses listed below:

- AED ECON / INT STDS 434 (532) -- Food Security & Globalization
- AED ECON / INT STDS 435 (535) -- Economic Development Processes in Developing Countries
- AED ECON / INT STDS 436 (536) -- Economic Development of Sub-Saharan Africa
- AED ECON / INT STDS 437 (537) -- Middle East Economic Development
- AED ECON / INT STDS 438 (538) -- Latin American Economic Development
- AED ECON / INT STDS 439 (539) -- China's Economic Reforms and Globalization

If you have any questions, please contact me.

Sincerely,


Anthony Mughan
Director
Professor, Political Science



Department of Agricultural, Environmental, and Developmental Economics

Agricultural Administration Building
2120 Fyffe Road
Columbus, OH 43210-1067

Phone (614) 292-7911
Fax (614) 292-4749
<http://aede.ag.ohio-state.edu/>

December 3, 2007

Dr. Tony Mughan, Director
International Studies Program
33 Townsend Hall
1885 Neil Ave.
Campus


Dear Tony:

The Department of Agricultural, Environmental, and Development Economics supports the course change proposals to renumber and change the level to UG for the cross-listed development courses listed below:

- AED Econ/Int Stds 434 (532) – Food Security and Globalization
- AED Econ/Int Stds 435 (535) – Economic Development Processes in Developing Countries
- AED Econ/Int Stds 436 (536) – Economic Development of Sub-Saharan Africa
- AED Econ/Int Stds 437 (537) – Middle Eastern Economic Development
- AED Econ/Int Stds 438 (538) – Latin American Economic Development
- AED Econ/Int Stds 439 (539) – China’s Economic Reforms and Globalization

If you have any questions, please contact me.

Sincerely,


Alan J. Randall
Department Chair

Food Security and Globalization

AED ECON/IS 532, Fall 2008

Ohio State University

Instructor:

Dr. David Kraybill

Dept. of Agricultural, Environmental, and Development Economics

340 Agricultural Administration Building

E-mail: kraybill.1@osu.edu

Phone: 292-8721

Teaching Assistant: Michael Betz; email: betz.40@osu.edu.

Time/Place: Tuesdays and Thursdays, 1:30-3:18 p.m. Room 34, Lazenby Hall.

Prerequisite: AEDE 200 or Econ 200 or permission of the instructor.

Credit: 5 credit hours

Course Website: <http://carmen.osu.edu>

Office Hours: Send questions by email any time or talk with me in person before or after class. No formal office hours are scheduled but I can generally meet on short notice if necessary.

Course Objectives: This course focuses on causes of hunger and famine. Factors affecting food security are considered in historical and contemporary contexts. Concepts and frameworks for analyzing food security are set forth, and international, national, and local solutions for ensuring access to food are examined. During the quarter, you are expected acquire understanding of the following:

1. Definitions of food security and related terms (malnutrition, hunger, poverty, etc.);
2. The magnitude and geographical distribution of food insecurity in the world today;
3. The primary natural, economic, political, and social causes of food insecurity;
4. Institutions, policies, and technology that can improve food security;
5. The major food security problems of Sub-Saharan Africa and South Asia, the two parts of the world where hunger is most prevalent.

Grading: Your performance in the course will be assessed as follows:

Item	Weight (percent)
Class participation	10
Quizzes (daily, weighted equally)	15
Personal food consumption homework exercise	5
Short papers (2, each worth 15%)	30
Midterm exam	20
Final exam	20
Total	100

Readings and Class Participation: You are expected to complete assigned readings each period before class (see course calendar in the syllabus). Questions are provided for many of the readings (see course calendar). Students are expected to participate in class discussions, drawing upon their reading of assigned materials, prior knowledge, and personal experience.

Quizzes: A short quiz over assigned readings will be given at the beginning of each class period. The quiz will be handed out precisely at the time class is scheduled to begin and will be collected five minutes later. Latecomers arriving during this five minute period may take the quiz but will receive no additional time for taking the quiz. Latecomers arriving more than five minutes after the scheduled start of the class and absentees will receive a grade of zero.

Personal Food Consumption Homework Exercise: You will record the cost of your personal food and beverage consumption and your nutritional intake each day for a period of one week. You will then prepare and turn in a spending and nutritional summary for the week. This information will be useful to you later in completing the first short paper. See the course calendar for the due date.

Short papers: There will be two guided writing assignments during the quarter. In Short Paper 1, you will write about how you would adjust your expenditures and lifestyle if you had to live on the minimum wage in the United States. In Short Paper 2, you will analyze the food security situation of a country where hunger has occurred recently. Descriptions of the two short paper assignments are posted on the Carmen website in the Contents section. You are free to discuss the papers with the instructor, TA, or your colleagues, but the paper must be uniquely your own and must be written entirely by you. The papers are to be submitted in hardcopy in class and in electronic format in the Dropbox on the Carmen website. See the course calendar for the due dates.

Exams: The midterm will cover all material (assigned readings, lectures, videos, and class discussions) up to and including the period before the exam. The final exam will cover all material following the midterm until the end of the course. Dates of the exams are shown on the course calendar. Exams from last year are posted on the Carmen website in the Contents section.

Grade Scale:

100-93	A	77-79	C+	59 and Below	E
90-92	A-	73-76	C		
87-89	B+	70-72	C-		
83-86	B	67-69	D+		
80-82	B-	60-66	D		

Textbooks (available in the campus bookstore and area bookstores that sell OSU textbooks):

- C. Ford Runge, Benjamin Senauer, Philip G. Pardey, and Mark W. Rosegrant. *Ending Hunger in Our Lifetime: Food Security and Globalization*. Baltimore: The Johns Hopkins University Press, 2003. Referred to on course calendar as "Runge et al."
- Bread for the World Institute. *Strengthening Rural Communities: Hunger Report 2005*. Washington, DC: Bread for the World Institute, 2005. Referred to on the course calendar as

"BWI 2005." Available electronically at <http://www.bread.org/learn/hunger-reports/hunger-report-2005-downloads.html>.

Other Assigned Readings: Readings outside the textbooks are available on the Carmen website via links on the course calendar.

Course Policies:

1. **Attendance policy:** You are expected to attend class. A quiz is given every day, and latercomers and absentees will receive a score of zero on the quiz.
2. **Late Submission of Assignments:** A late paper will be penalized one-quarter of a grade for each day it is late.

Academic Honesty: It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct (http://studentaffairs.osu.edu/info_for_students/csc.asp).

Disability Services: Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 292-3307, TDD 292-0901; <http://www.ods.ohio-state.edu/>.

Course Calendar, AEDE/IS 532, Fall 2008

Topic 1	Introduction to food security, development, and globalization – definitions and trends			
	The course begins with a narrative account of the Hassan family in Bangladesh and with a video of the village of La Esperanza in Honduras, emphasizing factors that contribute to malnutrition and food insecurity. With these portraits of hunger as background, we then examine the number of hungry people in the world and the parts of the world where hunger is most persistent. We also examine several definitions of food insecurity.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Runge, Ch. 1, Introduction, pages. 1-9	<u>Yes</u>	In-class Video: Where are the Beans?	<u>Notes</u>
	BWI 2005, Chapter 1, Who are the Rural Poor? Pages 14-29. [link]	<u>Yes</u>		
	Runge, Ch. 2, Hunger in a Prosperous World, pages 13-37.	<u>Yes</u>	<u>Begin record-keeping for Personal Food Consumption homework</u>	<u>Notes, Part 1</u> <u>Notes, Part 2</u>
	Runge, Appendix A, Methodology Used for Hunger Projections, pages 209-213.	<u>Yes</u>		
	BWI 2005, Ch. 2, Why are So Many People in the Developing World Poor and Hungry? Pp. 30-45. [link]	<u>Yes</u>		

Topic 2	Social science concepts for analyzing food security			
	In this section, we use simple but powerful concepts and analytical frameworks from economics, demographics, public health, and ethics to make sense out of food insecurity situations. In particular, we use a simple model of demand and supply to analyze global food security. We also utilize the entitlement framework developed by Amartya Sen, an economist and philosopher who received the Nobel Prize in Economics in 1998 largely for his analysis of famines. As food insecurity is closely linked with poverty, we review recent evolution in thinking about poverty.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Runge, Ch. 3, Ending Hunger Sustainably, pages 39-68.	<u>Yes</u>		<u>Notes</u>
	Runge, Appendix B, IMPACT Model Description, pages 215-225.	<u>Yes</u>		
	DFID, Section 1, Introduction to the Sustainable Livelihoods Approach, pages 1, 5-7. [link]	<u>Yes</u>		<u>Notes, part 1</u> <u>Notes, part 2</u>
	DFID, Section 2, Sustainable Livelihoods Framework. [link]	<u>Yes</u>		
	DFID, Section 4, Methods of Implementing Sustainable Livelihoods Approaches, pages 1, 5-8. [link]	<u>Yes</u>	<u>Personal Food Consumption homework due</u> In class-video: Black Gold	<u>Notes</u>

Topic 3	Food security and poverty at household and community levels			
	Over the past decade, food security analysts have become increasingly aware that the household is one of the most important institutions affecting food security. In this section, we focus on strategies that poor households use to obtain their livelihoods and to cope with risk. Drawing on recent literature on intrahousehold distribution, we consider social and economic factors that determine how food and other resources are allocated within the household.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Banerjee and Duflo. "The Economic Lives of the Poor." <i>Journal of Economic Perspectives</i> , Vol. 21, No. 1, 2007, pp. 141-167. [link]	<u>Yes</u>		<u>Notes, pt. 1</u> <u>Notes, pt. 2</u>
	BWI 2005, Ch. 4, Strengthening Rural Communities in the Developing World, pages 64-83. [link]	<u>Yes</u>		

	IFPRI, Women: The Key to Food Security, pages 1-4. [link]	<u>Yes</u>		
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Topic 4	Nutritional concepts for analyzing food security			
	Food must provide more than energy for bodies and minds to grow and be healthy. The diet must also provide protein, vitamins, and minerals. An adequate diet is especially important for the physical and mental development of children.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	BWI 2006, Ch. 3, Understanding Malnutrition: Knowledge to Combat Hunger, pages 68-85. [link]	<u>Yes</u>		<u>Notes</u>
	World Bank, Overview, pages, 1-19. [link]	<u>Yes</u>		
	BWI 2006, Ch. 4, Ending Chronic Hunger in the Developing World: Nourishing the Many, pages 86-109. [link]	<u>Yes</u>		

Topic 5	The role of science in food security			
	In this section, we focus on agricultural productivity, scientific research, and technological innovation in the production of food. Scientific innovations to be studied include improved crop varieties, agricultural chemicals, and biotechnology.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Runge, Ch. 4, Science and Food Security, pages 69-99.	<u>Yes</u>	<u>Short Paper 1 due</u>	<u>Notes</u>

10/23	Midterm Exam
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Topic 6	The role of institutions in food security			
	In this section, we focus on national and international institutions that affect agricultural research, international trade in food and other commodities, and domestic distribution of food.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Runge, Ch. 5, Hunger and Institutional Change, pages 101-131.	<u>Yes</u>	<u>Students assigned to countries and teams for Short Paper 2.</u> Video: Black Gold.	<u>Notes</u>

Topic 7	Policy reforms for increasing food security			
	To reduce world hunger, change must occur at national and international levels. In this section, we examine policies related to human capital, scientific research, water, and global governance.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Runge, Ch. 6, Policies and Institutions, pages 135-177.	<u>Yes</u>		<u>Notes</u>
	Timmer, The Macroeconomics of Food and Agriculture, pages 187-211. [link]	<u>Yes</u>		<u>Notes</u>

Topic 8	Food security in South Asia and Sub-Saharan Africa			
	In this section, we focus on the two world regions where food insecurity has been the most severe. We pay particular attention to agricultural productivity, climate, water resources, and government policies that affect food security.			

<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Hazell, Green Revolution: Blessing or Curse? Pages 1-4. [link]	<u>Yes</u>		
	Reardon, African Agriculture: Productivity and Sustainability Issues, pages 444-457. [link]	<u>Yes</u>	Video: Sowing Seeds of Hunger	<u>Notes</u>
	Rockefeller Foundation, Africa's Turn: A New Green Revolution in the 21 st Century, pages 1-10. [link]	<u>Yes</u>		

Topic 9	Food security in the United States			
	In this section, we examine the extent, causes, and current remedies for hunger in the United States, where vibrant markets and enormous wealth are not enough to ensure food security for all.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Nord and Andrews, Putting Food on the Table: Household Food Security in the United States, <i>Amber Waves</i> , Vol. 1, No. 1, February 2003. [link]	<u>Yes</u>		<u>Notes</u>

Topic 10	Practical steps for the elimination of hunger			
	Implementing policies to increase food security will require substantial investment of resources and a change in national and global institutions. In this section, we examine the nature and magnitude of the changes required to eliminate hunger. We consider proposals and contributions currently being made by various organizations. To conclude the course, we return to the Hassan family in Bangladesh and consider their prospects for improved food security.			
<i>Date</i>	<i>Read before class</i>	<i>Reading Questions?</i>	<i>Other Activity</i>	<i>Lecture Notes</i>
	Runge, Ch. 7, Investing in a Hunger-Free World, pages 179-199.	<u>Yes</u>		<u>Notes, part 1</u> <u>Notes, part 2</u>
	Runge, Ch. 8, Conclusion, pages 201-207.	<u>Yes</u>		
	No reading assignment		<u>Final draft of Short Paper 2 is due. In-class Video: The Perfect Famine</u>	<u>Notes, part 1</u> <u>Notes, part 2</u>
	Thanksgiving break			
	Study day – class will not meet			

	Final Exam
	Will be given during the last regularly scheduled class period.