#### PROPOSAL FOR NEW INTERNATIONAL AGRICULTURE MINOR

## 1. Create the following **Minor in International Agriculture**:

# **International Agriculture Minor**

AGED 406	Exploring International Agriculture	3
AGED 407	Global Agriculture and Life Science Systems	3
CLDR 480	Change and Power in a Global Society	3
Select at least 11 credits from	the following:	11
AGEC 447	International Development Economics	
AGEC 481	Agricultural Markets in a Global Economy	
ANTH 350	Food, Culture, and Society	
COMM 335	Intercultural Communications	
FCS 411	Global Nutrition	
GEOG 200	World Regional Geography	
IS 225	International Environmental Issues Seminar	
POLS 237	Introduction to International Politics	
Foreign Language	(4 credits max)	
Total Hours		20

#### Courses to total 20-21 credits for this minor

Rationale: The agriculture industry today is a global entity. Agriculture producers, processors, and multi-national corporations need graduates who are knowledgeable about global agricultural systems, international business practices, geography, food practices, and culture. The proposed International Agriculture Minor will provide students with academic coursework and international travel opportunities that will give them the experiences necessary to understand global agriculture in an inter-connected world. It will prepare College of Agricultural and Life Sciences and University of Idaho graduates with the knowledge, technical skills, and leadership abilities to be successful in the future of global agriculture.

# PROGRAM COMPONENT (Group B) OR NON-SUBSTANTIVE REQUEST FORM

(Fill out this form if you have a program component change as defined by Board Policy III.G.d.)

# SELECT THE BOX OR BOXES THAT DESCRIBE YOUR REQUEST:

X	1.	New component (option, minor, emphasis, concentration or specialization)	5. Discontinuation of a certificate (30 credits or less)
	2.	New certificate (30 credits or less)	6. CIP Code change
	3.	Change to program name or title, degree, department, division, college or center	7. Other, please describe:
	4.	Discontinuation of a component (option, minor, emphasis, concentration or specialization)	



# REQUIRED INFORMATION FOR ALL SELECTIONS:

Dept Chair Name:	James Connors		Ema	ail: jconnors@uidaho.edu		s@uidaho.edu
Department/Unit:	Agricultural and Extension Education					
College:	Agricultural and Life Sciences					
Current Program Name:	Graduate					
	Undergraduate		ate			
Current program credits:		•				
Primary Point of Contact (if different from above):	Email:					
Briefly describe the change you are requesting:						
CIP Code:	X	New (list requested code): 01.07 International Agriculture			Existing	(list the current code):
What is the financial impact of the requested change:		Greater than \$250,000 per FY	<b>′</b> ;	X	Less tha	an \$250,000 per FY;
Describe the financial impact:	There is no financial impact. All courses included in the new minor are already approved and being taught by current faculty.					
Implementation/effective date of change or new component:	September 1, 2020					
Can 50% or more of the curricular requirements of this program be completed via online or distance delivery?	X	Yes			No	
If yes can 100% of the curricular requirements of this program be completed via online or distance delivery?		Yes		X	No	
Please write the geographical location that this program will be offered:	Twin Falls and Boise					

# NEW PROGRAM COMPONENTS AND CERTIFICATES - FILL OUT THIS SECTION IF YOU SELECTED #1 OR #2 ABOVE

Name of new component or certificate:	International Agriculture (Minor)		
Number of credits:	20-21 cr.		
Describe proposed new program component or certificate to include overview of program and credit requirements:	The agriculture industry today is a global entity. Agriculture producers, processors, and multi-national corporations need graduates who are knowledgeable about global agricultural systems, international business practices, geography, food practices, and culture. The proposed International Agriculture Minor will provide students with academic coursework and international travel opportunities that will give them the experiences necessary to understand global agriculture in an inter-connected world. It will prepare College of Agricultural and Life Sciences and University of Idaho graduates with the knowledge, technical skills, and leadership abilities to be successful in the future of global agriculture.		
Are there curriculum changes needed and/or do new courses need to be created:	Yes – if you select yes to this question, please attach all curriculum and course documents related to this.		

List the intended learning outcomes for the program component. Use learner centered statements that indicate what will students know, be able to do, and value or appreciate as a result of completing the program:

#### Students will:

- Describe the importance of global agricultural and life science systems around the world.
- Distinguish between various types of farming systems used in countries around the world.
- Describe current agricultural and environmental issues facing individuals and countries around the world.
- Demonstrate appropriate intercultural communications with agricultural professionals from foreign countries.
- Describe the importance of culture, food, and global nutrition to the global society.
- Demonstrate a conceptual and theoretical understanding of effective leadership in today's world.
- Analyze barriers and constraints related to global change initiatives.

Describe the assessment process that will be used to evaluate how well students are achieving the intended learning outcomes of the program component:

The assessment will occur primarily in the three required courses:

Ag Ed 406 Exploring International Agriculture (3 cr.)

- A comprehensive agricultural profile of a country or region of the world.
- A written report of an interview with a College of Agricultural and Life Science faculty member from a foreign country who has an agricultural background, involvement, education, or research experience.

Ag Ed 407 Global Agricultural and Life Science Systems (3 cr.)

- A comprehensive agricultural profile of a country after completing a high-impact field experience.
- Written reflections of field experiences to agricultural production facilities, educational institutions, agricultural business, historical, and cultural sites in a selected country.
- Present a comprehensive synthesis of field experience, interactions, and research conducted during the international agricultural experience.

CLDR 480 Change & Power in a Global Society (3 cr.)

- A written cultural self-reflection of their own global lens based on their cultural background, unpacked privilege, and acknowledgement of biases from which the student approaches the world.
- Individuals will provide a written proposal and engage in a local change initiative by including a description of the issue, research related to the issue, how it relates to the United Nations Sustainable Development Goals (SDGs), barriers and constraints in the community related to power, key opinion leaders and stakeholders, and a recommendation for solution.
- Create and present a change project in a global context by considering how to gather information, the type of information needed, relationships and stakeholders needed, and how to go about developing buy-in.

Students overall performance in the elective courses will also be evaluated to determine how the student performed.

How will you ensure that the assessment findings will be used to improve the program?

We will carefully examine the student work in the three required courses against the learning goals as well as the university learning outcomes and pair that information with SEI's and Exit Interviews from students completing the program.

What direct and indirect measures will be used to assess student learning?

Direct: Student work (papers, projects, presentations etc.)

Indirect: Formative assessment in various forms by the instructors.

When will assessment activities occur and at what frequency?

Formative and summative assessment will be a part of the three courses and occur throughout the semester the courses are taught. The assessment of the program will primarily be when a student completes the entire minor.

# MODIFICATIONS/NAME CHANGES/CIP CODE CHANGES -- FILL OUT THIS SECTION IF YOU SELECTED #3 OR #6 ABOVE

			#3 OR #6 ABOV	Έ	
Current name of componer	nt or				
degree:					
New name of component o	r				
degree:					
Number of credits:					
Describe the modification a	are you				
making:					
Name of major or degree th	nat the				
component is attached to:					
Describe rationale for the					
modification:					
Indicate whether program,			<ul> <li>if you select yes to this</li> </ul>	3	No
curriculum, course and adn			stion, please attach all		
requirements remain the sa	ame.		culum and course docu	ments	
			ed to this.		NI.
Are any of the learning outo	omes	Yes	<ul> <li>if yes fill out question</li> </ul>	below	No
changing:		1			
		1			
List the new learning outco	mes:	1. 2.			
		3.			
		4.			
		5.			
		0.			
DIS	CONTINUA	ATION - FILI	OUT THIS SECTION IF Y	OU SELECTE	D #4 OR #5 ABOVE
What are you requesting to					
discontinue:					
What is the student impact	if any?				
Are there curriculum change		Yes -	if you select yes to this		No
needed and/or do new courses		question, please attach all			
need to be created:		curriculum and course documents			
		related to this.			
		CIONIATU	DEC. DECUIRED FOR A	LL CELECTION	ue.
		SIGNATU	RES - REQUIRED FOR A	LL SELECTION	<b>1</b> 5,
Dept/Unit Curriculum	April 14	8 2019		Vote	5-0
Dept/Unit Curriculum   April 16, 2019 Committee Approval Date:		Record:			
				1	

Vote

Record:

Unarimously Passed

Dept Chair Signature of

Committee Approval Date:

College Curriculum

Dean Signature of

Approval

Approval

# Department of Agricultural and Extension Education

# **International Agriculture Minor**

# Proposal

## **Rationale:**

The agriculture industry today is a global entity. Agriculture producers, processors, and multinational corporations need graduates who are knowledgeable about global agricultural systems, international business practices, geography, food practices, and culture. The proposed International Agriculture Minor will provide students with academic coursework and international travel opportunities that will give them the experiences necessary to understand global agriculture in an inter-connected world. It will prepare College of Agricultural and Life Sciences and University of Idaho graduates with the knowledge, technical skills, and leadership abilities to be successful in the future of global agriculture.

# **Required Courses: (9 credits)**

AGED 406	Exploring International Agriculture	3 cr.
AGED 407	Global Agriculture and Life Science Systems	3 cr.
CLDR 480	Change & Power in a Global Society	3 cr
Elective Cou	rses: Select from the following (11 credits)	
GEOG 200	World Regional Geography	3 cr.
IS 225	International Environmental Issues Seminar	3 cr.
POLS 237	Introduction to International Politics	3 cr.
COMM 335	Intercultural Communications	3 cr.
ANTH 350	Food, Culture, & Society	3 cr.
FCS 411	Global Nutrition.	3 cr.
AGEC 447	International Development Economics	3 cr
AGEC 481	Agricultural Markets in a Global Economy (prerequisites)	3 cr
Foreign Lang	uage (4 credits max.)	4 cr
Total (Cour	ses to total 20-21 credits for this minor)	. 20 - 21 cr

## **Required Courses**

# AGED 406 Exploring International Agriculture

3 credits

Gen Ed: International

General overview of agriculture around the world and the opportunity to develop an in-depth knowledge of agriculture in a country or region of student's choice. (Spring only) Prereq: Junior or Senior standing; and <u>AGED 180</u>, <u>ASM 112</u>, or <u>SOIL 205</u>; or Permission.

## AGED 407 Global Agricultural & Life Sciences Systems

3 credits, max 9

This course will introduce students to the history, culture, economy and agricultural systems of a selected foreign country emphasized through a planned short-term international field experience. Through study and travel to the select country, students will be exposed to the history of the country, important cultural sites, production agriculture field operations, agricultural business enterprises, and international agricultural markets. Students will participate in educational and pre-trip informational sessions along with post-trip debriefing, class discussions, completing reports and developing presentations for other CALS classes and clubs about their experience.

## CLDR 480 Change & Power in a Global Society

3 credits

This course explores models, theories, and competencies relating to change and becoming global change agents. Designed to promote an awareness and understanding of local and global issues. Students will be challenged to critically analyze barriers and constraints related to change, including: social and political influence, power dynamics, financial constraints, and complexity. Students will have the opportunity to gain perspective on the role of leadership and appropriate strategies for approaching issues with attention to stakeholders, inclusion, and cultural contexts.

## **Elective Courses (Select two of the following)**

# **AGEC 447** International Development Economics

3 credits

Gen Ed: International

Cross-listed with ECON 447 and LAS 447.

Characteristics of development; historical perspective; macroeconomic theories and policies: models of growth, poverty, inequality, trade, aid and debt; microeconomic theories and policy: health, nutrition and education, agriculture, rural markets for land, labor and credit, and corruption

Prereq: ECON 201 and ECON 202; or ECON 272; or Permission .

## AGEC 481 Agricultural Markets in a Global Economy

3 credits

Gen Ed: International

Analysis of agricultural market competition and performance in a global economy; economics of global food and commodity markets and trade; economic principles applied to interaction of economic events in the world food economy.

**Prereq:** AGEC 301 or ECON 352 or permission.

#### FCS 411 Global Nutrition

3 credits

Gen Ed: International

The history of food, hunger, and the global nature of food systems. Food & culture, environmental impact of food decisions, agricultural production, world populations relative to food supply, hunger, biotechnology, safety of our food supply, sustainability, effects of urbanization, and problems of under- and over-nutrition will be examined. (Spring only)

#### **GEOG 200** World Regional Geography

3 credits

Gen Ed: Social Science, International

Countries, regions, and peoples of the world; interrelationships between humans and their physical and cultural environments.

#### IS 225 International Environmental Issues Seminar

#### 3 credits

Gen Ed: International

Cross-listed with ENVS 225.

Designed for individuals who have an interest in understanding environmental issues from a global perspective. The course focuses on various social and physical issues related to the environment and natural resources using human population dynamics as a backdrop. <u>ENVS 101</u> recommended. (Spring only)

## **POLS 237 Introduction to International Politics**

3 credits

Gen Ed: Social Science, International

Survey of approaches used to describe and explain conflict and cooperation among states in the international system; special emphasis on games of strategic interaction.

#### **COMM 335** Intercultural Communication

#### 3 credits

Gen Ed: Social Science. International

Survey of current theories and research on intercultural communication; development of critical thinking skills in regard to intercultural interaction and communication styles.

## ANTH 350 Food, Culture, and Society

3 credits

Gen Ed: Social Science, American Diversity

Cross-listed with SOC 350

Examines the structural and cultural implications of eating and producing food in a global world. Utilizing a social scientific framework, it explores the history of particular foods and examines how food systems are racialized, classed and gendered. Primary foci include the social history of food holidays and taboos, the relationships between food and identity, the impact of agricultural production practices on food systems and food security, and forms of resistance to these impacts. Recommended Preparation: <u>ANTH 220</u> or a 200-level sociology course. May include field trips. Prereq: <u>SOC 101</u>.

## **Foreign Language Option**

Students may choose to count a maximum of 4 credits in a foreign language towards the International Agriculture Minor. Students can select from Chinese, French, German, Japanese, or Spanish.

# **CHIN 110 Elementary Chinese I**

#### 4 credits

Gen Ed: International

Writing system, pronunciation, vocabulary, and functional grammar. Students with Chinese experience who place higher than 110 on the placement exam may not enroll in <u>CHIN 110</u>, but may earn credit for <u>CHIN 110</u> by successfully completing a higher vertically-related course.

# FREN 101 Elementary French I

#### 4 credits

Gen Ed: International

Pronunciation, vocabulary, reading, spoken French, and functional grammar. Students with French experience who place higher than <u>FREN 101</u> on the placement exam may not enroll in <u>FREN 101</u>, but may earn credit for <u>FREN 101</u> by successfully completing a higher vertically-related course.

## **GERM 101 Elementary German I**

#### 4 credits

Gen Ed: International

Pronunciation, vocabulary, reading, spoken German, and functional grammar. Students with German experience who place higher than <u>GERM 101</u> on the placement exam may not enroll in <u>GERM 101</u>, but may earn credit for <u>GERM 101</u> by successfully completing a higher vertically-related course.

## JAPN 101 Elementary Japanese I

#### 4 credits

Gen Ed: International

Writing system, pronunciation, vocabulary, and functional grammar. Students with Japanese experience who place higher than <u>JAPN 101</u> on the placement exam may not enroll in <u>JAPN 101</u>, but may earn credit for <u>JAPN 101</u> by successfully completing a higher vertically-related course. Cooperative: open to WSU degree-seeking students.

# **SPAN 101 Elementary Spanish I**

#### 4 credits

Gen Ed: International

Credit not given for <u>SPAN 101</u> after <u>SPAN 104</u> with the exception of vertical credit (see Regulation I-2-d). Pronunciation, vocabulary, reading, spoken Spanish, and functional grammar. Students with Spanish experience who place higher than <u>SPAN 101</u> on the placement exam may not enroll in <u>SPAN 101</u> but may earn credit for <u>SPAN 101</u> by successfully completing a higher vertically related course.

# **Department and College Support**

Departments and faculty whose courses would be included in this proposed minor were contacted to get their feedback and support. The following departments, administrators, and/or faculty were contacted and provided feedback. Emails from these individuals are available upon request.

Department/College	Contact	Course	Feedback
International Studies	Bill Smith	IS 225 International	Full Support for including IS 225.
international Studies	Romuald (Ro) Afatchao	Environmental Issues Seminar	"Fantastic Idea"
Dept. of Psychology & Comm. Studies	Todd Thorsteinson	Comm 335 Intercultural Communications	"Fine to include COMM 335"
Dept. of Ag. Economics & Rural Sociology	Chris McIntosh	Ag Ec 447 International Dev. Economics	Course is cross listed with Econ 447, contact Dean Chopin
College of Business & Economics	Dean Marc Chopin Scott Metlen	Econ 447 International Dev.	"All are supportive of your proposal."
Family & Consumer Sciences	Shelley McGuire	Economics FCS 411 Global Nutrition	"I fully support this"
Dept. of Geography	Raymond Dezzani	Geog 200 World Regional Geography	The geography department has no problems or issues withyour International Ag Minor"
Dept. of Political Sciences	Graham Hubbs	POLS 237 Intro to International Politics	"We would be happy to support this"

# <u>International Agricultural Minors at Peer and Aspirational Institutions</u>

Below is a list of the University of Idaho's peer and aspirational institutions and any international agriculture minor that they offer.

University	Minor
Clemson	None
Colorado State University	International Development (interdisciplinary) Agricultural Business (emphasis in Int. Dev.)
Kansas State University	International Agriculture
Montana State University	None
New Mexico State University	International Studies (interdisciplinary)
North Dakota State University	None
Oregon State University	Comparative International Agriculture
University of Arkansas	International Development (Ag Econ & Econ)
University of Nebraska – Lincoln	International Agriculture and Natural Resources
University of New Hampshire	International Affairs (non-agriculture)
University of Wyoming	International Agriculture
Utah State University	None
Washington State University	Global Studies
Iowa State University*	International Agriculture
Michigan State University*	Applied Development in International Agriculture and Natural Resources
Virginia Tech University*	International Agriculture

<sup>\*</sup> Aspirational Institutions

# **International Agriculture Minors at other Land-Grant Universities**

Below is a sample of international agriculture related minors offered at some other land-grant universities. This is by no means a complete list of the international agriculture minors offered at all land-grant universities across the U.S.

University	Minor
Oklahoma State University	International Studies (INTS)
Pennsylvania State University	International Agriculture
Purdue University	International Studies in Agriculture
Texas A&M University	International Development in Agriculture (IDAG)
University of California – Davis	International Agriculture Development
University of Minnesota	International Agriculture
University of Missouri	International Agriculture, Food & Natural Resources