**AG INTERNATIONAL (AGIN)**

**AGIN 5000 Master's Thesis/Report in International Agriculture**

**Description:** For students working on a masters degree in International Agriculture. Independent research and thesis under the direction and supervision of a major professor. Offered for variable credit, 1-6 credit hours, maximum of 6 credit hours.

**Credit hours:** 1-6  
**Contact hours:** Contact: 1-6 Other: 1-6  
**Levels:** Graduate  
**Schedule types:** Independent Study  
**Department/School:** Dean of Agriculture

**AGIN 5102 International Agriculture Creative Component**

**Prerequisites:** Graduate standing or consent of instructor.  
**Description:** Development of independent project to improve or inform an international agriculture practice based on scholarship.

**Credit hours:** 2  
**Contact hours:** Contact: 2 Other: 2  
**Levels:** Graduate  
**Schedule types:** Independent Study  
**Department/School:** Dean of Agriculture

**AGIN 5113 Global Agricultural Development Communications**

**Prerequisites:** Graduate standing.  
**Description:** Role of Information Communication Technologies in global agricultural development and the storytelling process as a communication tool for global agricultural development.

**Credit hours:** 3  
**Contact hours:** Lecture: 3 Contact: 3  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture

**AGIN 5213 Global Agricultural Entrepreneurship**

**Prerequisites:** Graduate Standing.  
**Description:** Use of entrepreneurship principles to develop solutions to emerging and/or existing problems and challenges in global agriculture.

**Credit hours:** 3  
**Contact hours:** Lecture: 3 Contact: 3  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture

**AGIN 5312 Applied Issues in International Agriculture and Natural Resources**

**Prerequisites:** Graduate standing or consent of instructor.  
**Description:** Applied global issues in international agriculture and natural resource development, including sustainability, food security, trade, project evaluation, and international agricultural institutions. Written and oral reports and discussion of selected topics. Previously offered as AG 5010.

**Credit hours:** 2  
**Contact hours:** Lecture: 2 Contact: 2  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture

**AGIN 5313 Global Food Security and Sustainability**

**Prerequisites:** Graduate Standing.  
**Description:** Broad overview of the complexity of global food systems including key challenges to security and sustainability of agricultural production now and in the future.

**Credit hours:** 3  
**Contact hours:** Lecture: 3 Contact: 3  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture

**AGIN 5333 Guided Reading in International Agriculture and Natural Resources**

**Prerequisites:** Graduate standing or consent of Instructor.  
**Description:** Understanding of international agricultural development objectives, challenges, and solutions to the most critical problems facing the developing world's food and agricultural systems, through readings of a set of classic and contemporary books and constructing book reports.

**Credit hours:** 3  
**Contact hours:** Lecture: 3 Contact: 3  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture

**AGIN 5353 Advanced Case Studies in Agricultural Marketing and International Development**

**Prerequisites:** Consent of Instructor.  
**Description:** Advanced real world issues in marketing and international development of agricultural and food products. Development of an understanding of issues facing policy makers, producers, consumers, and other groups in examining the costs and benefits of various international marketing, trade and development programs.

**Credit hours:** 3  
**Contact hours:** Lecture: 3 Contact: 3  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture

**AGIN 5413 Overview of Global Development**

**Prerequisites:** Graduate Standing.  
**Description:** Examines effective principles and practices of International development and provides a thorough understanding of current issues in development by guiding students to an understanding of how development issues are being approached, what methodologies are effective, and how to use the tools of development. Same course as GS 5413.

**Credit hours:** 3  
**Contact hours:** Lecture: 3 Contact: 3  
**Levels:** Graduate  
**Schedule types:** Lecture  
**Department/School:** Dean of Agriculture
AGIN 5713 Participatory Tools and Processes for Community Engagement
Prerequisites: Graduate standing in AGIN or consent of instructor.
Description: Cultivates skills in the practical application of participatory tools and processes to interact more effectively with local communities. Provides facility in standard facilitation techniques alongside systems thinking tools to develop skills in managing group dynamics, encouraging team building, and helping groups come to consensus and sustainable decisions.
Credit hours: 3
Contact hours: Lecture: 2 Lab: 2 Contact: 4
Levels: Graduate
Schedule types: Lab, Lecture, Combined lecture and lab
Department/School: Dean of Agriculture

AGIN 5723 Participatory Systems Modeling
Prerequisites: AGIN 5713 or consent of instructor.
Description: Develops facility in the application and use of system dynamics models based on the interaction and engagement with stakeholder groups. Teaches system dynamics techniques and relevant software and applies these to various international agriculture problems. Exposes students to the theory and practice of using group model building techniques with stakeholders to enhance decision making.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Dean of Agriculture

AGIN 5800 International Agriculture Internship Experience
Prerequisites: Graduate standing or consent of instructor.
Description: Students conducting an international internship experience, under the direction and supervision of a faculty member. Previously offered as AG 5100. Offered for variable credit, 1-6 credit hours, maximum of 12 credit hours.
Credit hours: 1-6
Contact hours: Lecture: 1-6 Contact: 1-6
Levels: Graduate
Schedule types: Lecture
Department/School: Dean of Agriculture

AGIN 5801 International Agricultural Experience Proposal
Prerequisites: Consent of instructor.
Description: Students planning and preparing an international internship experience, under the direction and supervision of a faculty member.
Credit hours: 1
Contact hours: Contact: 1 Other: 1
Levels: Graduate
Schedule types: Independent Study
Department/School: Dean of Agriculture

AGIN 5990 Advanced Studies in International Agriculture and Natural Resources
Prerequisites: Consent of Instructor.
Description: Individual or small group study and/or research in international agriculture and natural resources. Offered for variable credit, 1-12 credit hours, maximum of 15 credit hours.
Credit hours: 1-12
Contact hours: Contact: 1-12 Other: 1-12
Levels: Graduate
Schedule types: Independent Study
Department/School: Dean of Agriculture