

Ag Econ Graduate Program Update

*Spotlight on MS-MJ Program

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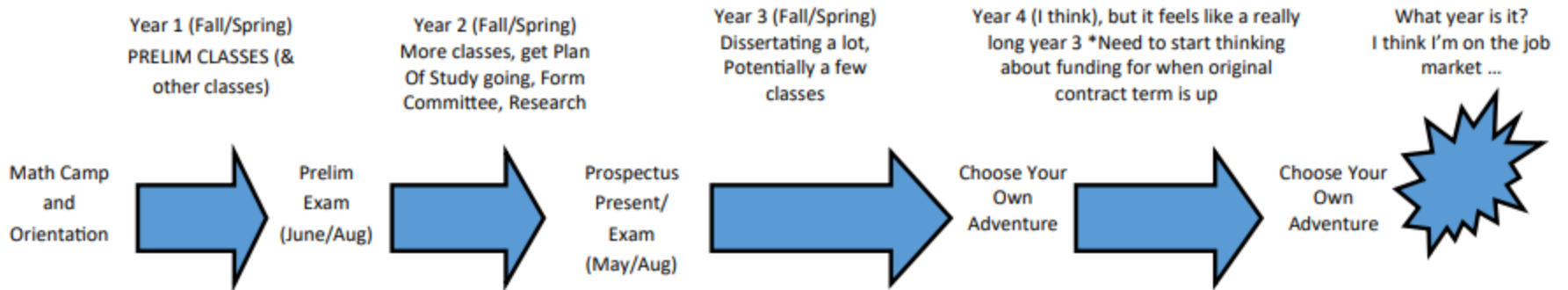
AgEcon Graduate Programs

- In-residence MS Program
 - Fully funded program
- In-residence PhD Program
 - Fully funded program
- Hybrid MS-MBA Professional Program
 - In collaboration with IU Kelley School of Business
- MJ-MS = *Master of Jurisprudence* (MJ) and *Master of Science* (MS) in Agricultural Economics
 - In collaboration with IU McKinney School of Law
- Professional Masters in International Agribusiness
 - ** Undergoing renovation to be relaunched with Online option & embedded Certificate Programs

In-residence programs

- Students admitted are also funded to work 20 hours per week for faculty or other University personnel
 - Tuition reimbursement
 - Stipend
 - Benefits, notably health insurance
- AgEcon program provides
 - Computer & related equipment/support
 - Dedicated office space
 - Professional development opportunities
 - Work experience

Investment in PhD Mentoring





Self-Service Resources for Current AgEcon Students

[MS and Phd Scheduling Tool](#)

This spreadsheet lays out the degree requirements and suggested course sequence for each degree. This is also helpful when preparing to create your Plan of Study.

[Graduate Research Credit Form](#)

Use this form to document any research credits your registered for at the beginning of each semester.

[RA/TA Evaluation Form](#)

Use this form to document and evaluate goals, deliverables, and RA/TA performance. Page 1 is due at the beginning of each semester and Page 2 is due at the end of each semester.

[Creating a Plan of Study](#)

This document will walk you through the process of creating a Plan of Study for the Graduate School.

[Administrative Steps to Defending and Graduating](#)

This document walks through the preparation and paperwork steps of defending a thesis and graduating.

[PhD Program Department and Individual Guidance Schematic](#)

This document lays out all of the steps of our PhD program alongside the people or groups involved with each step.

[Agricultural Economics IT Guide](#)

This document will answer many frequently asked questions and will direct to the appropriate people for different issues. Note this document is actively undergoing updates.

New – Grad Student Profiles



AGEC Graduate Student Profiles

2021-2022

Learn more about our current graduate students in their own words. We asked current MS and PhD graduate students to share their path to Purdue as well as their experiences in the AgEcon graduate programs. We hope their profiles will give you insight into what it is like to be a graduate student in Purdue's Department of Agricultural Economics.



Mario Ortez

PhD Student - Aug. 2019 start

Mario's bond with agriculture was rooted at birth, his passion for agribusiness is cultivating his future



Mati Mohammadi

PhD Student - Aug. 2018 start

Assistantship opens a window of opportunities for agribusiness student



Hailey Utech

MS Student - Aug. 2020 start

Analytically driven, Hailey Utech is being challenged to look at data differently



Zack Neuhofer

PhD Student - Aug. 2019 start

Zack Neuhofer shares his path to Purdue and plans as incoming president of AgEcon's graduate student organization



Megan Hughes

PhD Student - Aug. 2020 start

Motivated and involved, AAEA GSS chair-elect Megan Hughes discusses many opportunities available in Ag Econ



Pedro Antonio Díaz Cachay

MS Student - Aug. 2021 start

Deferred enrollment gives graduate student extra time to help his own students improve their English language skills

Worth Mentioning

- Development of online recruitment mechanisms was generally well received
 - We successfully obtained 55-60% of students to whom we made offers
- March 2022 In-Person Recruitment to resume

MS-MBA: 2021-23 Student Characteristics

→ Largest Cohort in MS-MBA History (42 enrolled)

- 30.39 years old
- 8.01 years of experience
- 26 males / 16 females
- 3.32 U-GPA / 3.66 G-GPA
- 660 GMAT
- 153 Quant / 159 Verbal GRE
- Geographic Distribution
 - 38% Midwest
 - 22% East
 - 14% West
 - 14% International
 - 12% South



ORGANIZATIONS
39 ORGANIZATIONS



*New – MJ-MS Program

- Joint degree program
- Delivered Online from Purdue Ag Econ
- Delivered hybrid from IU McKinney

- *Master of Jurisprudence* (MJ) from IU McKinney School of Law
- *Master of Science* (MS) in Agricultural Economics

Module	Date	Course Title with Description	Credits
Year One			
Summer 2020	July	Legal Process LAW-N 836	2
Fall 2020	August -December	Contracts and Sales I LAW-D/N512	4
		McKinney Selective or Elective*	3
Spring 2021	January-May	McKinney Selective or Elective*	3
		McKinney Selective or Elective*	3
Year Two			
Summer 2021	May-July	McKinney Selective or Elective*	3
		McKinney Selective or Elective*	3
Fall 2021	August-November	AGEC 684 Applied Quantitative Methods for Decision Making (Online)	3
		AGEC 681 Economics for Food and Agribusiness Managers (Online)	3
Spring 2022	October Residency 1 week	Purdue residency session held in West Lafayette, IN. This residency is a continuation of the distance education courses above.	
	February-May	AGEC 687 Problem Solving and Project Management for Decision Makers (Online)	3
		AGEC 686 Strategic Food and Agribusiness Management (Online)	3
	May Residency 1 week	International residency session held at an international partner school. This residency is a continuation of the distance education courses above.	
Year Three			
Summer 2022	May-July	McKinney Elective	2-3
		McKinney Elective	2-3
Fall 2022	August-November	AGEC 685 Quantitative Managerial Decision Making (Online)	3
		AGEC 682 The Macroeconomic Trade and Policy Environment of the Food System (online)	3
		AGEC 688 Business Analysis Capstone Course (Online)	3
	October Residency 1 week	Purdue residency session held in West Lafayette, IN. This residency is a continuation of the distance education courses above.	
Purdue Sessions Complete, M.S Awarded		Total Needed for MS degree= 36	
Commencement December 2022		Purdue = 21; IU=25-27	
		Minimum Needed from IU is 15	
Continue with MJ Program Need between 3-5 credits from electives			
Spring 2023		McKinney Elective	2-3
		McKinney Elective	2-3
McKinney Sessions Complete, MJ Awarded Graduation from McKinney Spring 2023		Total Needed for MJ degree: 30 credits	
		IU: 30 credits; Purdue: 21 credits	
		Total: 51	



Miki Hamstra
Assistant Dean of Graduate Programs



Brooke Merry
Program Coordinator

Why an M.J. Degree?



M.J. Students Learn

Substantive Areas of Law Customized to Interests/Career in order to:

- *Understand regulatory framework*
- *Synthesize information*
- *Think critically*
- *Analyze complex issues*
- *See multiple sides of an argument*
- *Present information clearly and efficiently*

Master of Jurisprudence (M.J.)	Juris Doctorate (J.D.)
30 credits (1-4 years)	90 credits (3-4 years)
Focus in a particular discipline	Law focus
Cannot practice law	Can practice law
Available PT, FT, day, evening, online	Available PT, FT, day, evening, online
Does not require LSAT	Requires LSAT
Does not include practical legal skills courses	Requires practical legal skills courses

MJ Program Overview

30 credit hours in 1-4 years (full-time or part-time)

Mandatory Courses (5-6 credits)

- MJ Legal Process (2 credits*)
- At least one 1st year J.D. courses
 - *Contracts (2-4 credits*)*
 - *Criminal Law (3 credits)*
 - *Torts (4 credits)*
 - *Property (4 credits)*
 - *Constitutional Law (4 credits)*

Dual Degree Options

Earn 2 degrees in less time than earning both individually

- M.J./B.S. in Informatics
- M.J./M.A. in Philanthropic Studies
- M.J./M.S. in Agricultural Law
- M.J./Ph.D. in Urban Education Studies

Leadership in AgEcon for Grad Programming

- We're excited to be leading an effort in the College in reaching professionals in agricultural industries through our expanding Graduate Program Offerings
- With the MS-MBA and now the MJ-MS, AgEcon is positioned to lead with the PMIA ...
 - MS-MBA uses a Hybrid core of 21 credits taught in AgEcon
 - MJ-MS and PMIA will use an Online core of 21 credits taught in AgEcon

Renovation In Progress

- Professional Masters in International Agribusiness
- 36 credits total
- 21 credits of core AgEcon is identical to the online core AgEcon curriculum in the MJ-MS
- Collaboration with ASEC (Agricultural Sciences Education and Communication) to develop/pioneer
 - **ASEC 546** Communication and Issues Engagement for Agricultural Professionals (**Online**)

Embedded in the Online Degree

- is the student's choice of one of two collaborating/participating Graduate Certificates
 - **Online Biotechnology Quality & Regulatory Compliance Graduate Certificate**
 - Offered by Ag & Biological Engineering
 - **ONLINE GRADUATE CERTIFICATE IN SPATIAL DATA SCIENCE**
 - Offered by College of Agriculture; Cross-Disciplinary Cert.

Certificate Option

– Online Biotechnology Quality & Regulatory Compliance Graduate Certificate

- Offered by Ag & Biological Engineering
- 12 credits
- All 12 credits count directly towards MS Degree fulfillment

Course Name	Credit Hours
Drug Development	3
Good Regulatory Practices	3
Quality Management, Audits & Inspections	3
Molecular Basis in Manufacturing	3

Certificate Option

– ONLINE GRADUATE CERTIFICATE IN SPATIAL DATA SCIENCE

- Offered by College of Agriculture; Cross-Disciplinary Cert.
- 12 credits
- All 12 credits count directly towards PMIA Degree Completion

The cross-disciplinary curriculum blends coursework from our Forestry and Natural Resources (FNR), Agricultural and Biological Engineering (ABE), Agricultural Systems Management (ASM) and Agronomy (AGRY) departments. Total credits: 12

+ ABE 65100 Environmental Informatics

+ FNR 58700 Advanced Spatial Ecology and GIS

+ ASM 54000 Geographic Information System Application

+ AGRY 54500 Remote Sensing of Land Resources



Questions about AgEcon Grad Programs?

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