

AGRICULTURAL AND APPLIED ECONOMICS, PHD

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

MAJOR REQUIREMENTS MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

Evening/Weekend: Courses meet on the UW-Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW-Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirement Detail

Minimum Credit Requirement	51 credits
Minimum Residence Credit Requirement	32 credits
Minimum Graduate Coursework Requirement	26 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: https://policy.wisc.edu/library/UW-1244 (https://policy.wisc.edu/library/UW-1244/).

Overall Graduate GPA Requirement	3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: https://policy.wisc.edu/library/UW-1203 (https://policy.wisc.edu/library/UW-1203/).
Other Grade Requirements	Grades of B or above in core curriculum coursework.
Assessments and Examinations	Preliminary examinations are required in microeconomic theory and a major field. The microeconomic theory prelim is administered and graded by the faculty in Economics. Students receiving grades of B or better in the microeconomic theory core can choose not to sit for the prelim. The major field prelim is administered and graded by the Agricultural and Applied Economics faculty. The PhD also requires a dissertation. Students must make oral defense of dissertation.
Language Requirements	No language requirements.
Graduate School Breadth Requirement	All doctoral students are required to complete a doctoral minor or graduate/professional certificate. Refer to the Graduate School: Breadth Requirement in Doctoral Training policy: https://policy.wisc.edu/library/UW-1200 (https://policy.wisc.edu/library/UW-1200/).

REQUIRED COURSES

Code	Title	Credits
Economic Theory		
ECON 711	Economic Theory-Microeconomics Sequence	3
ECON 713	Economic Theory: Microeconomics Sequence	3
ECON 712 or ECON 714	Economic Theory-Macroeconomics Sequence Economic Theory; Macroeconomics Sequence	3
Statistics and Econometrics		6
ECON 709 & ECON 710	Economic Statistics and Econometrics I and Economic Statistics and Econometrics II	
Major Field		9
Complete one of the following fields:		
<i>Community Economics</i>		
Choose 9 credits of A A E courses in consultation with advisor. Courses outside of A A E may be taken with advisor permission.		
<i>Development Economics</i>		
A A E 642	Foundations of Development Economics	
A A E 730	Frontiers in Development Economics 1	
A A E 731	Frontiers in Development Economics 2	
<i>Economics of Agriculture</i>		
A A E 641	Foundations of Agricultural Economics	
A A E 746	Frontiers in Agricultural Economics 1	
A A E/ECON 747	Frontiers in Agricultural Economics 2	
<i>Environmental and Resource Economics</i>		

A A E 643	Foundations of Environmental and Natural Resource Economics	
A A E 760	Frontiers in Environmental and Natural Resource Economics 1	
A A E 762	Frontiers in Environmental and Natural Resource Economics 2	
Breadth Requirement		9
Students take 9 credits in either an external or distributed doctoral minor or a graduate/professional certificate.		
Research		
Students enroll in credits of A A E 990 to reach the minimum credit requirement.		Minimum of 18
Total Credits		51