

PH.D. IN AGRICULTURAL AND RESOURCE ECONOMICS

Requirements Effective Fall 2020

Code	Title	Credits
Core Courses		
AREC 506/ECON 506	Applied Microeconomic Theory	3
AREC 570/ECON 530	Methodology of Economic Research	3
AREC 606/ECON 606	Microeconomic Analysis I	3
AREC 615	Optimization Methods for Applied Economics	3
AREC 635/ECON 635	Econometric Theory I	3
AREC 706/ECON 706	Microeconomic Analysis II	3
AREC 735/ECON 735	Econometric Theory II	2
AREC 770	Advanced Methods in Applied Economics	3
ECON 501	Quantitative Methods for Economists	3
Field Courses		
Select one from the following:		9-12
Group A:		
AREC 605	Agricultural Production and Cost Analysis	
AREC 610	Agricultural Marketing and Demand Analysis	
AREC 705	Advanced Production and Technological Change	
AREC 710	Advanced Agricultural Marketing Issues	
Group B:		
AREC 540/ ECON 540	Environmental and Natural Resource Economics	
AREC 740/ ECON 740	Advanced Natural Resource Economics	
AREC 741/ ECON 741	Advanced Environmental Economics	
Electives		
Electives ^{1,2}		22-25
Research and Dissertation		
AREC 799	Dissertation	12
Exams		
Exams ³		0
Program Total Credits:		72

A minimum of 72 credits are required to complete this program.

¹ Select courses with approval of advisor and committee.

² Student may apply an earned Master's degree for up to 30 credits toward the PhD requirements. Specific course requirements will be substituted where evidence of equivalent learning outcomes is demonstrated.

³ Students must pass the written Ph.D. Qualifying Examinations in Quantitative Methods and in Microeconomics, the field Examination, the preliminary Oral Examination, and the final Oral Examination.