

# PH.D. IN AGRICULTURAL AND RESOURCE ECONOMICS

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The Ph.D. offered by the Department of Agricultural and Resource Economics consists of 72 credits plus a substantial work of original research in the form of a dissertation. Completion of the Ph.D. in Agricultural and Resource Economics generally signifies a mastery of advanced microeconomic theory and quantitative methods, with a particular expertise in either agricultural economics or environmental and natural resource economics. Ph.D. graduates are experts in applied economics and are trained to develop and execute innovative research programs, teach undergraduate and graduate level economics courses, and present theoretical and applied economic concepts and results to a wide variety of audiences. Graduates of this program have gone on to succeed in a variety of positions at universities, in the public sector (e.g. USDA, ERS), and private enterprises including consulting firms.

## Learning Objectives

Upon successful completion, students will be able to:

1. Apply research that contributes understanding and solutions to problems relevant to their sub-discipline specialties.
2. Communicate economic concepts, analysis, and findings in both oral and written forms across a wide range of professional settings.
3. Teach economic theory and methods as applied to agricultural and natural resource problems.