

# Applied Economics

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## Department Information

- **Department Location:**  
500 Barry Hall
- **Department Phone:**  
(701) 231-7441
- **Department Email:**  
ndsu.agribusiness@ndsu.edu
- **Department Web Site:**  
[www.ndsu.edu/agecon/](http://www.ndsu.edu/agecon/) (<http://www.ndsu.edu/agecon/>)
- **Credential Offered:**  
Ph.D.
- **Test Requirement:**  
GRE
- **English Proficiency Requirements:**  
TOEFL iBT 79, IELTS 6.5, Duolingo 105

The Applied Economics Doctor of Philosophy (Ph.D.) degree program is outcome based. The program will leverage the strength areas of the Department of Agribusiness and Applied Economics (AAE) in applied risk analysis and institutions (leveraging the graduate certificate in New Institutional Social Science) while maintaining flexibility to provide for a variety of student specializations. The program will offer 15 credits of core classes with the remaining 75 credits being earned through other credit-based academic activity that may or may not include didactic coursework.

## Admission requirements

To be considered for admission, applicants must

- have earned a 150 score or above on the quantitative portion of the GRE
- have demonstrated mathematical competency in multivariate calculus, linear (matrix) algebra, and calculus based probability theory
- have completed a Bachelor of Science or Master of Science degree in Economics, Agricultural Economics, or a related discipline and have a cumulative GPA of 3.0 or above

## Financial Assistance

Granting assistantships depends on academic performance, departmental needs, and availability of assistantships. To be considered for a Graduate Research Assistantship (GRA) or Graduate Teaching Assistantship (GTA) applicants must obtain a 155 or above on the quantitative portion of the GRE. Assistantships do not begin until the first semester of full graduate standing when courses that apply for the Ph.D. degree are taken.

Students with an assistantship perform research or teaching duties in the department and are paid a monthly stipend. Most assistantships are full-time (20 hours per week) or half-time (10 hours per week). In addition to the stipend, students may receive a graduate tuition waiver. Graduate assistants are responsible for paying their student fees each semester.