

## Admission Requirements

A grade point average above 3.0 (B average) is preferred. Minimum preparation for applicants includes coursework in intermediate micro & macro economic theory, basic statistics, calculus, and linear algebra. Ph.D. applicants should also complete MS micro & macro economic theory courses.

Graduate Record Examination (GRE) scores are required for all students.

A minimum TOEFL score of 79 (internet), 213 (computer), or 550 (paper) is required for international applicants whose native language is not English. This requirement is waived for applicants who have completed a degree within the last two years from a recognized institution of higher learning in the United States.

## Financial Aid

Financial support for graduate students is available through competitive fellowships and assistantships. Assistantships include a health care and tuition benefit, in addition to a stipend.

## To Apply or Just Learn More

Visit our program website at:  
<http://www.apecgrad.umn.edu/>

E-Mail inquiries can be sent to:  
[apecdgs@umn.edu](mailto:apecdgs@umn.edu)

Or write to us at:  
Applied Economics Graduate Program  
University of Minnesota  
231 Classroom Office Building  
1994 Buford Avenue  
St. Paul, MN 55108

*The University of Minnesota is an equal opportunity educator and employer. This publication is available in alternative formats upon request. Please contact Director of Graduate Studies, Dept. of Applied Economics, 231 Classroom Office Bldg, 1994 Buford Ave., St. Paul MN 55108.*

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# APPLIED ECONOMICS GRADUATE PROGRAM



The Applied Economics Graduate Program at the University of Minnesota is an exciting new interdisciplinary program that spans four academic units. Our program offers students the unique opportunity to study with a nationally and internationally recognized faculty from the Department of Applied Economics, Department of Human Resources & Industrial Relations, Division of Health Policy & Management, and Hubert H. Humphrey Institute of Public Affairs.

### **MS Program**

Students pursuing our MS degree have the flexibility to design a program of study that prepares them for doctoral studies or a career with government agencies, non-profit organizations, or private businesses.

MS students complete 30 credit hours of instruction including 10–11 credits in micro & macro economic theory and econometrics. Students also complete 6 credits in a supporting field. The culmination of the degree is the preparation and defense of a MS research project. Two options are available. The Plan A thesis option is more research intensive, while the Plan B project option is more coursework intensive.

### **PhD Program**

Students completing our PhD degree are prepared for research and teaching careers in academia, as well as research careers with government agencies, non-profit organizations, or private businesses.

PhD students complete 23 credit hours of core coursework in micro & macro economic theory, econometrics, applied welfare analysis & public policy, and applied economic

methods. Students complete 12–18 credits of additional coursework in a minor or supporting field.

Students demonstrate their knowledge of economics by taking written exams for microeconomic theory and two fields of specialization. Fields of specialization include:

- Ø *Consumer Behavior & Household Economics*
- Ø *Health Economics*
- Ø *Labor Economics*
- Ø *Policy Analysis*
- Ø *Production & Marketing Economics*
- Ø *Resource & Environmental Economics*
- Ø *Trade & Development Economics*

An approved minor in another graduate program can be substituted for one field exam, providing students with the flexibility to design a program of study that meets their personal interests and career objectives. Examples of approved minors completed by our students include conservation biology, biostatistics, economics, health policy, and statistics.

Students also take an oral exam for their dissertation proposal.

The culmination of the degree is the preparation and defense of the PhD dissertation.

### **Supporting Programs, Facilities, & Centers**

- ✓ Highly-Ranked Economics & Statistics Programs
- ✓ Extensive Computer & Library Facilities
- ✓ Center for Farm Financial Management
- ✓ Center for International Food & Agricultural Policy
- ✓ Center for Political Economy

- ✓ Center for Science, Technology, & Public Policy
- ✓ The Food Industry Center
- ✓ Freeman Center for International Economic Policy
- ✓ Human Resources Research Institute
- ✓ Industrial Relations Center
- ✓ International Science & Technology Practice & Policy Center
- ✓ Managed Care Center
- ✓ Minnesota Council on Economic Education
- ✓ Minnesota Land Economics
- ✓ Project on Regional & Industrial Economics
- ✓ Roy Wilkins Center for Human Relations & Social Justice

### **The University of Minnesota, Twin Cities**

The University is a world class research and teaching institution. The campus's 16 colleges offer 158 bachelor's degrees, 109 Master's degrees, 98 doctoral degrees, and 45 professional degrees. Enrollment is over 50,000 including more than 14,000 graduate students. The University supports an international population of over 3,800 students representing more than 130 countries.

The University is located in the Twin Cities of Minneapolis and St. Paul – a metropolitan area of more than two million people. The area is noted for the beauty of its lakes and parks, the richness of its cultural activities, and a celebrated quality of life. The Twin Cities offer a wide range of employment opportunities in both the private and public sectors. It is the headquarters for a number of major corporations in the electronic, computer, health, food, retailing, transportation, and forestry industries.