### **Program Overview**

The Master of Arts in Applied Economics (MAE) teaches students the use of economic analysis to tackle pressing socio-economic problems in our society today. Students learn how economics informs policy in a variety of fields, including regulation, health care, the environment, poverty, labour issues, and finance. They are trained by dedicated faculty members who conduct cutting-edge research in these areas. Students may choose to pursue a general degree or complete a concentration in either policy analysis or environmental, resource and development economics.

## **A Unique Degree**

MAE students take courses in microeconomics, macroeconomics, and

econometrics obtaining sound quantitative skills and training in modern economic methods. Above and beyond standard Masters programs, MAE graduates gain an in-depth knowledge of contemporary policy issues and techniques of analysis. Students may enhance their learning experience by completing a research project in the areas of environmental, development, or resource economics or in an applied field such as health economics or finance. The MAE program can also be tailored to interdisciplinary study, with eligible program electives in history, politics, Indigenous governance, peace and conflict studies, business, international development studies, environmental studies, and geography.

## An Active Research and Teaching Environment

Based in the Buhler Centre in downtown Winnipeg, Canada, the Department of Economics at The University of Winnipeg has established a tradition of teaching excellence. Students of the MAE program have the opportunity to learn from and collaborate with faculty who are active researchers in a number of fields in economics.

The University of Winnipeg is a growing hub for dialogue on social and economic change. Consistent with this theme, the MAE program challenges students to develop solutions for pressing socio-economic problems such as climate change, persistent poverty, rising health care costs, and stalled economic development in Indigenous communities.

## **Course of Study**

All students must complete 24 credit hours to graduate from the program, including four core MAE courses (12 credit hours) and a minimum of 9 credit hours in other coursework. Students pursuing a concentration — either in Environmental, Resource and Development Economics or Policy Analysis — take two courses (6 credit hours) from their chosen stream. The remaining credits may be obtained through elective courses, a 3 credit hour research project, or a 3 credit hour practicum.

Courses are generally completed over the Fall and Winter terms. The research project may be completed in the Fall, Winter or Spring terms. Upon entry into the program, students will consult with the MAE Faculty Advisor who can provide assistance in planning the course of study.

#### **CORE COURSES**

Microeconomics(3 credit hours)

Macroeconomics
 (3 credit hours)

Applied Econometrics
 (3 credit hours)

Cost-Benefit Analysis
and Valuation Techniques
(3 credit hours)

# ENVIRONMENTAL, RESOURCE AND DEVELOPMENT ECONOMICS STREAM

Development Economics
 (3 credit hours)

Environmental and Natural
 Resource Economics
 (3 credit hours)

### **POLICY ANALYSIS STREAM**

Topics in Public Economics (3 credit hours)

Topics in Applied Economics
 (3 credit hours)



MAE graduates are well-prepared for jobs in business or government as policy analysts, resource economists, or environmental economists. They are uniquely positioned to act as researchers and practitioners in the growing non-governmental and not-for-profit sectors, both in Canada and around the world.



# Admission Criteria

You must hold, or reasonably expect to hold by September, an Honours bachelor's degree or 4-year degree in Economics with upper level coursework in Microeconomics, Macroeconomics and Econometrics. Students with other undergraduate degrees who have completed a significant number of economics courses and have good training in Mathematics and Statistics may be admitted to a Qualifying Year of the program.

In general, the minimum acceptable CGPA (Cumulative Grade Point Average) is 3.0 out of a possible 4.0, equivalent to "B" on a letter grade scale. The Department of Economics will assess degrees earned outside Canada to determine their equivalency.

# **Financial Support**

Applicants to the MAE program are automatically considered for funding. Financial support will be in the form of a scholarship, teaching assistantship, or research assistantship. We seek to provide funding that is competitive with other Canadian Master's programs in Economics.

# How to Apply

The deadline for applications is February 1. Applications must be submitted online at **uwinnipeg.ca/graduate-studies** 

For more information: uwinnipeg.ca/mae econgrad@uwinnipeg.ca 204.786.9422

Faculty of Business

and Economics

WINNIPEG



MASTER OF ARTS IN APPLIED ECONOMICS (MAE)

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