Applied Economics & Predictive Analytics (M.S.)

Gain data analytics skills grounded in economic perspectives.

The M.S. in Applied Economics & Predictive Analytics is ideal for those seeking careers in economic research, consulting and forecasting, either in private industry or government. The program, available both on campus and online, gives you the flexibility you need to continue your career while expanding your abilities at the same time.

Program Snapshot

Program type: Master's Degree
Format: On-campus or online
Est. time to complete: 2 years
Credit hours: 30

Looking to learn advanced applied economic skills?

UND's master's in Applied Economics & Predictive Analytics provides hands-on experience in economic theory, mathematical economics and advanced statistical methods. Whether you complete a thesis or an independent study, you'll work directly with a faculty adviser during your graduate studies. You will learn to gather data, apply economic theory and communicate clearly with others — all skills critical to landing a career in private industry or government.

The flexible master's degree program is built to fit your schedule. You can attend classes in person or participate in classes online as they happen. This allows you to interact with others in real time or stream video of classes at a later date.

For undergraduate students, we also offer an accelerated Economics (B.A./M.S.) degree which would allow you to earn a bachelor's and master's degree in as little as five years.

Top Applied Economics & Predictive Analytics Program in the Nation

UND is increasingly regarded as one of the top academic institutions in the nation for applied economics graduate studies. We consistently rank among the best for educational quality, affordability, and career outcomes.

#2 - Best online master of science in applied economics

#3 - The 15 Best Online Master's Degrees in Economics
Leaders in Action

Meet Applied Economics student Jessi Jenson and learn about her passion for research in the industry.

Application Deadlines

**FALL: MAY 15* | AUG. 1**  
**SPRING: OCT. 15* | DEC. 1**  
**SUMMER: MAR. 15* | MAY 1**  
*Designates priority deadline

Accredited by AACSB

Applied Economics & Predictive Analytics Overview

- #38: UND’s rank in U.S. News & World Report's list of top online business programs.  
- Take classes on campus, participate in classes online as they happen or watch later - this program is designed to fit your lifestyle.  
- We support your research: Students and recent grads are eligible for department grants to cover the costs of conferences and research materials.  
- Also available as part of a combined degree option, in which outstanding undergraduates can combine a UND bachelor's degree with the M.S. in Applied Economics & Predictive Analytics.  
- Pay in-state tuition regardless of where you live.
Median annual salary for economists, 2018

Expected employment growth for market research analysts and marketing specialists by 2028, much faster than average for all occupations


Careers in Applied Economics & Predictive Analytics

Traditionally, economists were mostly in demand on a macro level — analyzing the effect of currency fluctuations, for example, or predicting trends. Increasingly, companies are relying on economists to analyze customer-level data to issue sales projections and forecast consumer behavior. A master's degree in Applied Economics & Predictive Analytics puts you in position to launch a career in:

- Economic development
- Strategic planning
- Consulting
- Analysis
- Applied research

When You Earn a master's degree in Applied Economics & Predictive Analytics

An master's degree in Applied Economics & Predictive Analytics gives you the strategic skills you need, including:

- Strategic Planning
- Financial Analysis
- Stata
- Business Analysis

UND Applied Economics & Predictive Analytics Alumni

Applied Economics & Predictive Analytics alumni have gone on to a variety of successful careers with:

- U.S. Bancorp
- UnitedHealth Group, Inc.
- Vaco, LLC
- Affiliated Computer Services, Inc.
- Ameriprise Financial Services, Inc.