APPLIED ECONOMICS

Master of Science in Applied Economics (MSAE) | 30-credit program

The MSAE program is STEM designated, and international graduates may be eligible to apply for 36 months of optional practical training (OPT).

ECONOMICS REQUIRED CORE 12 credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 6560* Applied Econometrics</td>
<td>3</td>
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<tr>
<td>ECON 6561 Applied Time-Series Economic</td>
<td>3</td>
</tr>
<tr>
<td>ECON 6503* Microeconomic Theory and</td>
<td>3</td>
</tr>
<tr>
<td>ECON 6504 Macroeconomic Theory and</td>
<td>3</td>
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</tbody>
</table>

AND

ECON 6998 Master’s Professional Project and Comprehensive Examination

*We recommend that you take ECON 6560 and ECON 6503 your first semester.

APPLIED ECONOMIC ANALYSIS 18 credits

POLICY FOCUS OPTION 12 credits from:
- ECON 6560 Industrial Organization and Public Policy
- ECON 6510 Economics of the Public Sector
- ECON 6512 Studies in Urban and Regional Economics
- ECON 6520 Studies in Labor Market Analysis
- ECON 6522 Studies in Health Economics
- ECON 5005 Sports Economics
- ECON 5072 Behavioral Economics

6 credits from:
- business, economics, mathematics, computer science, social science or 1-credit skills courses (BUAD 6112; BUAD 6113; ECON 6114; ECON 6118; ECON 6931)

SELF-DIRECTED OPTION 12 credits

- ECON electives

6 credits from:
- business, economics, mathematics, computer science, social science

BUSINESS ECONOMICS 18 credits

ACC 6200 Managerial Accounting for Decision Making 3 credits

6-9 credits from:
- MBA 6100 Business Analytics
- BULA 6110 Legal Issues in Business and Technology
- FINA 6200 Advanced Financial Management
- MARK 6200 Marketing Management
- MARK 6160 Marketing Research
- OSCM 6200 Operations and Supply Chain Management
- MBA 6140 Leading People and Change
- MBA 6160 Leadership Coaching and Development

Three 1-credit skills courses from: BUAD 6112; BUAD 6113; ECON 6114; ECON 6118; ECON 6931

6-9 credits ECON electives

MARKETING RESEARCH 18 credits

MARK 6200 Marketing for Management Decision Making 3 credits

6 credits MARK electives

6 credits ECON electives

6 credits MARK electives 1-credit skills courses (BUAD 6112; BUAD 6113; ECON 6114; ECON 6118; ECON 6931)

See other side for Business and Managerial Analytics and Financial Economics

Graduate School of Management

EARNED EXCELLENCE

EARNED EXCELLENCE

THE BEST BUSINESS SCHOOLS IN THE WORLD

THE BEST ACCOUNTING PROGRAMS IN THE WORLD

Updated September 2023
BUSINESS AND MANAGERIAL ANALYTICS

18 credits

MBA 6100
Business Analytics
3 credits

9 credits from the following, with no more than 6 credits in any one area:

COSC 6820
Data Ethics

COSC 6510
Data Intelligence

COSC 5610
Data Mining

INSY 6159
Design and Management of Database Systems

MARK 6160
Marketing Research

MARK 6165
Marketing Analytics

Three 1-credit skills courses from:
BUAD 6112; BUAD 6113; ECON 6114; ECON 6118; ECON 6931

6 credits
ECON electives

FINANCIAL ECONOMICS

18 credits

ACCO 6200
Advanced Financial Management
3 credits

ECON 6580
Monetary Theory and Policy
3 credits

FINA 6200
Financial Management
3 credits

3 credits
FINA electives

6 credits
ECON electives

EMPLOYMENT OPPORTUNITIES FOR MSAE PROGRAM GRADUATES

A typical graduate of the Master of Science in Applied Economics program has excellent placement opportunities as an applied economist, with a starting salary about $25,000 to $30,000 above that of an undergraduate.

Here are some of the places our graduates have worked or are currently working:

- AC Nielsen
- American Express
- ARC Worldwide
- British Petroleum
- Bank of America
- Catalina Marketing
- Chicago Partners
- Goldsmith-Agio-Helms Investment Bankers
- Harley-Davidson
- HSBC – North America
- Kellogg
- Kimberly-Clark
- Kohler Co.
- Marketing Analytics
- McKinsey and Company
- Mercury Marine
- MGIC
- Milwaukee County Department of Administrative Services
- MiSix
- Molson Coors
- Northwestern Mutual Financial Networks
- Prudential Securities
- Rockwell Automation
- TDS Telecom
- U.S. Bank
- U.S. Department of Labor
- U.S. Department of State
- Wells Fargo
- Ziegler Capital Management

BACHELOR’S-MASTER’S PROGRAM
ACCELERATED DEGREE PROGRAM (ADP)

A five-year program allowing Marquette University students to earn both an undergraduate and MSAE is available. See Graduate School of Management bulletin for details.

FOR MORE INFORMATION CONTACT:

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