# 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*

| ECON 6560* Applied Econometrics 3 credits | ECON 6561 Applied Time-Series Economic Forecasting 3 credits | ECON 6503* Microeconomic Theory and Applications 3 credits | ECON 6504 Macroeconomic Theory and Applications 3 credits | **AND** | ECON 6998 Master's Professional Project and Comprehensive Examination |

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

*You may choose an area of specialization: business economics, business and managerial analytics, financial economics, marketing research or applied economic analysis.*

## APPLIED ECONOMIC ANALYSIS
*18 credits*

### POLICY FOCUS OPTION

**12 credits from:**

ECON 6506
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*

**ACCO 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
*AND*
MBA 6160
Leadership Coaching
and Development
(1.5 credits each)

**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

**MARK 6160**
Marketing Research
3 credits

**6 credits**
ECON electives

**6 credits**
MARK electives

1-credit skills courses
(BUAD 6112; BUAD 6113;
ECON 6114; ECON 6118; ECON 6931)

MARQUETTE
UNIVERSITY

**Graduate School of Management**

EARNED EXCELLENCE

AACSB
ACCREDITED

THE BEST BUSINESS SCHOOLS IN THE WORLD
THE BEST ACCOUNTING PROGRAMS IN THE WORLD

## 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

## 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:

**Dr. Nicholas Jolly**
414.288.7576
nicholas.jolly@marquette.edu
marquette.edu/msae

## 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