

APPLIED ECONOMICS, MS/ MBA

Applied Economics, MS/MBA (<https://advanced.jhu.edu/academics/graduate/ms-applied-economics/ms-applied-economics-mba-dual-degree/>)

The MS in Applied Economics program and the Carey Business School offer a joint MS/MBA to allow students to explore the complementary relationship between business and economics. This enables students to earn both the MS degree and the MBA in fewer courses than would be required if they were pursued separately.

Admissions Criteria for All Advanced Academic Programs (<https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/Admission/#admissionrequirementstext>)

PROGRAM-SPECIFIC REQUIREMENTS

In addition to the materials and credentials required for all programs, the Master of Science in Applied Economics program also requires:

- One semester of introductory microeconomics, passed with at least a B
- One semester of introductory macroeconomics, passed with at least a B
- One semester of undergraduate statistics, passed with at least a B
- One undergraduate course that covers multivariate calculus, passed with at least a B

Program Requirements

The program requires 28 courses: 10 applied economics courses and 18 MBA courses.

Dual-degree recipients receive both diplomas upon completion of both programs.

Code	Title	Credits
MS Applied Economics		
Core Courses - Required:		9
AS.440.601	Microeconomic Theory	
AS.440.602	Macroeconomic Theory	
AS.440.606	Econometrics	
Core Courses - Customizable		3
Select one of the following:		
AS.440.614	Macroeconometrics [Time-Series Analysis]	
AS.440.615	Macroeconomic Forecasting [Time Series Analysis]	
AS.440.617	Financial Econometrics [Time-Series Analysis]	
AS.440.618	Microeconometrics [Cross-Section and Panel Analysis]	
Electives		18

Select six of the following:

AS.440.614	Macroeconometrics [Time-Series Analysis]
AS.440.615	Macroeconomic Forecasting [Time Series Analysis]
AS.440.616	Bayesian Econometrics
AS.440.617	Financial Econometrics [Time-Series Analysis]
AS.440.618	Microeconometrics [Cross-Section and Panel Analysis]
AS.440.622	Cost-Benefit Analysis
AS.440.624	Computable General Equilibrium Modeling
AS.440.625	Machine Learning in Statistics
AS.440.630	Monetary Economics
AS.440.632	Topics in Macroeconomics and Finance
AS.440.634	Economic Growth
AS.440.639	International Finance (Open Economy Macro)
AS.440.640	Financial Economics
AS.440.641	Financial Intermediation & Financial Markets
AS.440.643	Economics of Investments and Financial Management
AS.440.645	Behavioral Economics & Finance
AS.440.646	Economics of Derivatives
AS.440.650	Environmental & Resource Economics
AS.440.653	Economics of the Labor Market
AS.440.656	Political Economy
AS.440.658	Industrial Organization
AS.440.661	Public Economics
AS.440.663	Development Microeconomics
AS.440.665	International Trade (Open Economy Micro)
AS.440.666	Regional Economics
AS.440.667	Urban Economics
AS.440.672	Economics of Health Care
AS.440.684	Game Theory

Total Credits **30**

Code	Title	Credits
MBA		
Core Courses - Required:		18
BU.210.620	Accounting and Financial Reporting	
BU.520.601	Business Analytics	
BU.120.601	Business Communication	
BU.231.620	Corporate Finance	
BU.142.601	Leadership and Organizational Behavior (Ethics & Leadership & Organizations)	
BU.410.620	Marketing Management	
BU.121.610	Negotiation	
BU.680.620	Operations Management	
BU.150.620	Strategic Management (Strategic Management)	
Electives:		18

Core Courses - Required: **18**

BU.210.620	Accounting and Financial Reporting
BU.520.601	Business Analytics
BU.120.601	Business Communication
BU.231.620	Corporate Finance
BU.142.601	Leadership and Organizational Behavior (Ethics & Leadership & Organizations)
BU.410.620	Marketing Management
BU.121.610	Negotiation
BU.680.620	Operations Management
BU.150.620	Strategic Management (Strategic Management)

Electives: **18**

Select nine two-credit courses. Students may fulfill this requirement with any Carey courses for which they meet the prerequisites and enrollment criteria with three exceptions: BU.220.610, BU.220.620, and BU.510.601 may not be used as elective courses toward the MBA degree.

Total Credits

36