

MASTER OF ARTS IN INTERNATIONAL ECONOMICS AND FINANCE



JOHNS HOPKINS

SCHOOL *of* ADVANCED
INTERNATIONAL STUDIES

International Economics and Finance

Since 1943, the Johns Hopkins University School of Advanced International Studies (SAIS) has been recognized as the leader in the study and practice of international affairs. From the Eurozone crisis and China's currency fluctuation to the economic costs of Syrian refugees in the Middle East, today's global challenges illustrate the demand for a multifaceted understanding of international economics and finance.

Understanding and responding to today's most pivotal international economic issues requires a framework that is both analytically rigorous and empirically sound. Students in the Master of Arts in International Economics and Finance (MIEF) at Johns Hopkins SAIS learn at an accelerated pace and take advantage of an expedited transition to employment in competitive economic and financial analysis positions in a broad range of private- and public-sector capacities.

This 11-month, cohort-based, degree program is delivered at the Washington DC campus and provides an integrated framework through intensive classroom instruction and interaction with expert faculty recognized for their scholarship, research, and quality of teaching.



THE MIEF APPROACH

1

Understand

The MIEF prepares students to understand advanced economic theories, and to master professional quantitative and econometrics skills.

2

Integrate

Students integrate advanced ideas from econometrics, international development, international and corporate finance, international trade, macroeconomics, microeconomics, and risk analysis to develop analytical frameworks to solve practical problems.

3

Solve

Students learn to solve a wide array of business and economic policy problems using the analytical framework they have developed.

"The intensive academic training, and cohesive cohort structure of the program, prepares students for jobs in economics and finance around the world. More than 90% of the Class of 2015 was working in their chosen field less than three months after graduation."

GORDON BODNAR, PhD

Director of the Master of Arts in International Economics and Finance Program
and Morris W. Offit Professor of International Finance

Curriculum

The MIEF program prepares students to understand advanced economic theories, master professional quantitative and econometric skills, and assess a wide range of international economic and financial scenarios while they specialize in one of two tracks: Macroeconomics and International Finance or International Trade and Development.

There are fourteen required courses, including four quantitative methods courses, two elective track courses, three economics electives, skills workshops and the capstone project.



MIEF candidates learn at an accelerated pace and take advantage of an expedited transition to post-graduate employment in meaningful economic and financial analysis positions in a broad range of private and public sector capacities.

“The MIEF program reinvents the master in economics, encompassing a rigorous quantitative understanding of economic fundamentals coupled with exposure to a dedicated faculty of global practitioners, empowering students with an unmatched skill set geared for success in academia and the business world.”

« KHALED AL MASRI
MIEF CANDIDATE '16

CURRICULUM OVERVIEW

Term	Courses	Duration
Summer Term	Math review* Macroeconomics Microeconomics Quantitative Methods I Quantitative Methods II (begins)	6 weeks
Fall I	Quantitative Methods II (continued) International Finance International Trade	7 weeks
Fall II	Quantitative Methods III Track Elective Track Elective	7 weeks
January Intersession	Skills Workshops	2 weeks
Spring	Quantitative Methods IV Economics Elective Economics Elective Economics Elective	13 weeks
Capstone	Policy or Research Project	Ongoing

*The Math Review meets for 4 sessions during Summer Term

CAPSTONE

The MIEF program culminates with a capstone project where teams of students apply the knowledge, skills, and tools they have learned in the program to address an international economics issue relevant to the public, private, or nonprofit sectors. Previous MIEF capstone projects focused on current account sustainability, exchange rate exposure, investment case studies, studies on financial markets and growth, and debt sustainability.

“The international scope of the MIEF program provided me with the ability to understand complex economic and financial trends from multiple perspectives, giving me a unique approach to business strategy.”

» ARIELLE GUTERMAN
MIEF '15
Deloitte



Employment Outcomes

MIEF prepares students for successful and fulfilling careers in international economics. The Office of Career Services empowers students to identify potential employers, research organizations of interest, pursue job and internship opportunities, and connect with alumni. MIEF students also receive individual career counseling with international economics faculty members.

Recent Employers

Private Sector

- » AllianceBernstein
- » Cartica Capital
- » Citibank
- » Deloitte
- » Delos Asset Management
- » KPMG
- » PriceWaterhouseCoopers

Public Policy Sector

- » Bank of Japan
- » Federal Reserve Banks
- » International Monetary Fund
- » Mexican Ministry of Foreign Affairs, Cooperation for Development Agency
- » United Nations
- » US Department of the Treasury
- » The World Bank Group

Research

- » Duke University School of Law
- » Peterson Institute for International Economics

TRACK ELECTIVE COURSES

» FINANCIAL DECISION-MAKING » ECONOMIC DEVELOPMENT » INTERNATIONAL MONEY AND BANKING » TRADE AND DEVELOPMENT

SAMPLE ELECTIVE COURSES

» ADVANCED TOPICS IN TRADE THEORY » CROSS SECTIONAL ECONOMETRICS » FINANCIAL DERIVATIVES » GAME THEORY » GLOBAL MACRO MODELING » MICROECONOMICS OF DEVELOPMENT » INDUSTRIAL ORGANIZATION » MULTINATIONAL CORPORATE FINANCE » OPEN-ECONOMY MACROECONOMICS » PUBLIC FINANCE/COST-BENEFIT ANALYSIS » TIME SERIES ECONOMETRICS » TOPICS IN GROWTH AND DEVELOPMENT

APPLICATION MATERIALS

Candidates seeking admission to the MIEF program will possess:

- » A strong foundation in mathematics, quantitative reasoning, and economics;
- » A bachelor's degree in either economics, political economy, natural sciences, or an equivalent technical area;
- » Successful completion of coursework in intermediate economics and at least one upper-level economics course;
- » Successful completion of coursework in calculus, statistics, and/or econometrics;
- » A GRE Quantitative Reasoning score of 157 or higher; and
- » Successful completion of the TOEFL English language exam, with a score of 105 or higher, if applicable.

The admissions committee strongly encourages candidates with varied undergraduate backgrounds to apply. For information on application requirements, deadlines, financial assistance, and related topics, visit **sais-jhu.edu/apply**.

Washington, DC

Office of Admissions

+1.202.663.5700

✉ **sais.dc.admissions@jhu.edu**

Nondiscrimination Policy: The Johns Hopkins University does not discriminate on the basis of race, color, gender, religion, age, sexual orientation, national or ethnic origin, disability, marital status, or veteran status in any student program or activity administered by the university, or with regard to admission or employment.

Questions regarding Title VI, Title IX, and Section 504 should be referred to the Office of Institutional Equity at 410.516.8075 or 410.516.6225 (TTY).

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