# **ECONOMICS**







The Economics department at Pace University provides you with a practical approach to obtain employment in a changing global and technologically oriented marketplace. The skills you have an opportunity to develop as an economics major include critical thinking, data analysis, and problem-solving abilities. These skills are in the highest demand by financial firms, governments, healthcare, and nonprofit organizations.

Our three major programs are Bachelor of Arts in Economics, Bachelor of Science in Business Economics, and Bachelor of Science in Computational Economics. We offer a specialization in Public Economic Policy and Analysis, as well as scholarly research opportunities and an opportunity to be a part of our winning College Fed Challenge team and Fiscal Challenge Team. We also offer a Master of Science in Applied Quantitative Economic Analysis and Policy (AQEAP) which can be combined with any of our undergraduate degrees.

The Economics faculty members are established leaders in their fields and the recipients of numerous awards for their teaching and mentoring abilities. We have a unique and robust curriculum that is responsive to the marketplace and to the interests of our students, so that your skills and knowledge will be at the cutting edge of the job market.

# **COMBINED DEGREES**

#### BA IN ECONOMICS/ MS APPLIED **ECONOMIC ANALYSIS POLICY**

This STEM designated combined degree program provides advanced training in applied economics, with special emphases on quantitative skills, data analytics and economic policy analysis.

#### BS IN BUSINESS ECONOMICS/ MS IN APPLIED OUANTITATIVE **ECONOMIC ANALYSIS POLICY**

This STEM designated combined degree program equips students with the knowledge of economics, finance, and business management and provides advanced training in data analytics and economic policy analysis.

# **BA IN ECONOMICS/ MASTER OF PUBLIC ADMINISTRATION**

This combined degree program prepares students with the tools necessary to interpret and predict business, political science and legal trends through current events and issues in our competitive global marketplace.

# **BA IN ECONOMICS**

This program helps you gain the knowledge essential for an in-depth understanding of complex current events and issues that impact today's competitive global marketplace. This degree prepares you for a wide variety of career paths in public policy, business, government, finance, healthcare, and nonprofits, as well as for graduate studies in economics (especially if combined with additional coursework in computer science). With its many free elective credits, the curriculum allows students maximum flexibility, enabling them to combine economics with a range of other disciplines, including statistics, computer science, math, political science, psychology, environmental studies, and even film or theater.

# **BS IN BUSINESS ECONOMICS**

Integrating practical business knowledge and the logical and analytical vigor of economics, the Business Economics degree is uniquely created to provide you with skills that are in high demand. With 33 credits of economics courses and 26 credits of business core courses, this hybrid program develops skills in both economics and business that are highly sought after by corporations, financial firms, the arts and entertainment industry, and health care. You will be prepared for employment in a variety of fields, including finance, management, marketing, banking, and international affairs.

#### **BS IN COMPUTATIONAL ECONOMICS**

The Computational Economics major is an interdisciplinary major that teaches cutting-edge quantitative skills using the power of computer science and information technology. With 26 credits in Economics, 28 credits in Computer Science, and 6-8 credits of choice between the two disciplines, the 120-credit program offers highly sought flexibility and rigor. Students will learn how to program, work with big data, and apply sophisticated quantitative techniques (i.e. Al, Machine Learning, Econometrics) to answer questions in economics and business practices. The program is STEM designated and provides students with highly demanded skills across a variety of industries and jobs in private and public sectors.



# **ECONOMICS**





# **UNIQUE OPPORTUNITIES**

# FISCAL CHALLENGE

The Fiscal Challenge Team gives students the opportunity to compete with other schools and test their knowledge of fiscal policy, the US economy, and the role of the federal government in smoothing business cycles.

# FEDERAL RESERVE CHALLENGE

This offers a unique chance for Economics and Business Economics majors to compete with other schools and test their knowledge of the US economy, monetary policy, and the role of the Federal Reserve System. Pace University's team has developed a championship pedigree, winning the national competition five times in eight years.

#### **ECONOMICS CLUBS**

Join the Economics Society or Women in Economics to learn more about the discipline, get help with your coursework, connect with alumni, plan for your future, and meet new friends.

# **BROWN BAG SEMINAR SERIES**

Every month, students, alumni, or invited Shostya (ashostya@pace.edu).

speakers present their work-in-progress research. This allows students to see what other people are working on, workshop their own research, and network with alumni and industry professionals.

# **SPECIALIZATION**

# PUBLIC ECONOMIC POLICY ANALYSIS

The objective of the Public Economic Policy Analysis program is to give students a solid background in policy development and prepare them for careers in government, politics, and public affairs in the public, private and nonprofit sectors. Students will learn to effectively create, analyze, evaluate and quantify economic public policy, focusing on such policy areas as urban issues, healthcare, government, law and the environment. The public economic policy analysis specialization prepares students to go on to graduate schools for business, public administration, public planning, public policy and law.

For further information about the specialization, contact Professor Anna Shostya (ashostya@pace.edu).

#### **SUCCESS STARTS HERE**

Our alumni work as financial advisors, portfolio managers, securities analysts, managers, marketing specialists, and entrepreneurs with leading institutions including the Federal Reserve Bank, JP Morgan Chase, Credit Suisse, Thomson Reuters, and the United Nations. Others work with nonprofit organizations and some have pursued graduate degrees in law and medicine.

"My experience at Pace University truly wouldn't be as great as it was without the Economics department. The support system within the department created an environment where I felt I could truly thrive. Thanks to the fast-track program I was able to finish in 4 years with a master's in quantitative economic analysis and forecasting. I was able to learn new skills such as Python and R, which I am excited to carry with me into my future career."

# Caterina Messina '23, Budget Planning Analyst, Lightpath

"Being part of Pace's Federal Reserve Challenge Team was the most challenging, rewarding, and enriching experience I have ever had! It allowed me to create strong relationships with my peers and professors in the Economics department, and gave me a deep understanding of the economy, financial markets, and monetary policy." **Kate Fong '23, Analyst, JP Morgan Chase** 

"The unwavering support that I received from faculty was instrumental in giving me the confidence and skillset to pursue my career goals as I continued my education and joined the workforce. It's an environment that challenges you to take responsibility for your aspirations, and the communal environment that the economics faculty at Pace have fostered is not one that is found often."

Mahir Rasheed '19, Senior Economist

Mahir Rasheed '19, Senior Economist and Vice President, Swiss Re Institute