# APPLICATION DEADLINE JANUARY 31, 2023

# **ECONOMICS 4+1 BA/MS PROGRAM**

# TAKING YOUR ECONOMICS EDUCATION TO THE NEXT LEVEL

The vision of this program is to provide students with an education that combines economic reasoning with cutting-edge empirical methods and data analytics. A master's degree can supplement undergraduate economics education by exposing students to more in-depth economic analysis which can open doors to many high-tech jobs as well as offering preparatory work for doctoral pursuit. Students will learn how to uncover patterns and analyze human behavior in an effort to support data-based decisions, improve productivity, and ultimately further understand the nature of the digital world.

# HOW DOES THE 4+1 PROGRAM WORK?

Students who meet the requirements for admission will apply to the program during their junior year. Admitted students take three graduate foundation courses along with undergraduate courses during their senior year; two of these courses count toward both their bachelor and master's degrees, with the third course only counting toward their master's degree. In their "+1" year at Emory, students will complete their core courses and specialization elective courses or an optional thesis.

Scan this QR code to visit our 4+1 Program FAQs Page:





# **ECONOMICS 4+1 BA/MS REQUIREMENTS**

#### **3 Foundations Courses**

- Econ 526 (3 hours): Quantitative Methods I
- Econ 725 (3 hours): Computer Programming & Data Management in Economics
- Econ 520 (3 hours): Data Sciences for Economics

#### 3 Core Courses

- **Econ 521** (4 hours): Econometrics of Policy-Analysis & Causal-Inference
- Econ 522 (4 hours): Forecasting and Macroeconomic Analytics
- Econ 524 (4 hours): Big Data Econometrics

### **Non-Thesis Track**

Complete **Econ 540** (2 hours): Empirical Writing and Analytical Reports and select one of the following specialization tracks:

- 1). Health Econ Analytics and Policy: take two courses- Econ 570 (4 hours): Health Economics I and Econ 571 (4 hours): Health Economics II
- 2). Cost, Benefit, and Pricing Analytics: Choose two of the following courses: **Econ 541** (4 hours): Pricing and Revenue Management, **Econ 542** (4 hours): Transfer Pricing, **Econ 543** (4 hours): Cost-Benefit Analysis, **Econ 544** (4 hours): Internet Economics

## **Thesis Track**

Take one elective course and **Econ 599R** Thesis Research (6 hours)

Please note that there is additional coursework students are required to complete as part of their bachelor's degree at Emory.

Students are not required to complete a specialization in the program and are welcome to select two electives of their choice.