

# MASTER'S IN ECONOMICS AND COMPUTER SCIENCE

By completing Drexel LeBow's STEM-designated *Master of Science in Economics and Computer Science*, you'll leave with more than knowledge from a textbook — you'll also benefit from the University's over 100-year history of experiential education. Through individualized career services and hands-on learning opportunities, such as international residences, internships and industry consulting, you'll develop practical skills that will help you excel in the field.

## DEMOGRAPHICS

### RANGE OF INCOMING STUDENT WORK EXPERIENCE

2 to 10 years

(Incoming Graduate Student Survey, Nov. 5, 2021)

### INDUSTRIES

Management and Technical Consulting  
Market Platform Design  
Federal Government Research Divisions

## CAREER STATS

### RECENT EMPLOYERS

Amazon | Airbnb | Apple  
Department of Defense | Facebook  
FBI | Google | Uber | Walmart

## CONTACT US

LeBowGradEnroll@Drexel.edu  
215.895.2115



DREXEL UNIVERSITY  
**LeBow**  
College of Business

## DEGREE HIGHLIGHTS

Located in bustling downtown Philadelphia, Drexel LeBow's MS in Economics and Computer Science is available in both full-time and part-time options to fit your schedule. Complete your degree in 18 to 36 months, and you'll be prepared to lead with experience in your career.

## CONCEPTS AND SKILLS

Some of the concepts and skills you'll learn about or develop through our MS in Economics and Computer Science include:

- ADVANCED PROGRAMMING TECHNIQUES
- BIG DATA MANAGEMENT AND ANALYSIS
- BLOCKCHAIN
- ECONOMETRIC TOOLS
- ECONOMIC CONCEPTS
- MACHINE LEARNING
- MARKETPLACE PLATFORM DESIGN
- RESEARCH DESIGN

## CUSTOMIZATION OPTIONS

### FREE ELECTIVES

Customize your program with free elective options

### DUAL DEGREE

Earn an MS in Economics and Computer Science while also earning another LeBow graduate degree; the College offers the ability to share up to 15 credits between two of its degree programs so you can maximize your time and financial investment

## CAREER OUTCOMES

Upon graduation, some job titles you could be eligible for include:

- DATA SCIENTIST
- ECONOMIC ANALYST
- ECONOMIC RESEARCHER
- INDUSTRY ECONOMIST
- POLICY ANALYST
- SOFTWARE ENGINEER