

# Quantitative Economics B.Sc.

This course requires 48/51 major credits

## PROGRAM KEY POINTS

- Offers a strong foundation in micro and macroeconomics, econometrics, and advanced statistical techniques.
- Integrates concepts from mathematics, statistics, and economics, fostering a well-rounded understanding of quantitative analysis

## FOUR-YEAR CAREER MAP ADVISORY

- Accompanying the Career Milestones, please use the Academic Degree Program Maps link that offers suggested four-year course combinations and prerequisites based on the undergraduate annual catalog year you started at QC.
- All underlined content in this document acts as a hyperlink to important resources for your guidance. Access these links using the command (*ctrl + click*) or if you are using the printed version, please scan the QR codes.
- Review your academic program maps to align it with your career milestone map.



ACADEMIC MAP



CAREER MAP



\* Repeat regularly in each academic year (Years 1, 2, 3 & 4)

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## Freshman

### FALL

Career Milestones	Done
Access <a href="#">Handshake QC</a> *	
Create a <a href="#">Draft Resume</a>	
Review Courses for the Major	
Join a <a href="#">Student Club</a> on campus	
Attend the Career Center's Meet and Greet Orientation *	
Take a <a href="#">Focus 2</a> career assessment.	

### SPRING

Career Milestones	Done
Create a <a href="#">LinkedIn Account</a>	
<a href="#">Explore career options</a> for <a href="#">Economics</a> majors	
Schedule an appointment on <a href="#">QC Navigate</a> with an advisor (career, academic and/or faculty) *	
Join student Economics clubs and organizations such as <a href="#">AEA</a> , <a href="#">NEA</a> , <a href="#">ES</a> , <a href="#">IEA</a> , and etc.	
Attend <a href="#">Career Center's workshops</a>	
Participate in a virtual work experience program	

## Sophomore

### FALL

Career Milestones	Done
Update your <a href="#">Handshake QC</a> profile and interests *	
Develop a network of contact through LinkedIn	
Build out and formulate an effective <a href="#">resume</a>	
<a href="#">Start writing about current economic issues</a> to enhance understanding and visibility	
Apply for economics summer internships	
Attend <a href="#">Professional Development Workshops</a>	

### SPRING

Career Milestones	Done
Identify a mentor and check-in periodically	
Start building your <a href="#">quantitative statistic probability skills</a>	
Engage with local <a href="#">economic development organizations</a> to understand real-world impact	
Join <a href="#">professional organizations</a> . Attend <a href="#">on campus</a> and <a href="#">external</a> career fairs, local meetings, conferences and seminars	
<a href="#">Study abroad to understand economic issues in different regions</a>	
Learn software as <a href="#">Excel</a> , <a href="#">SQL</a> , <a href="#">Bloomberg</a> , <a href="#">Tableau</a> , etc.	



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## Junior

### FALL

Career Milestones	Done
Update resume to be more succinct and industry ready	
Utilize online resources such as the <a href="#">Vault</a> .	
Apply for internships on <a href="#">HandshakeQC</a> , Spring Forward, <a href="#">Career Launch</a> , <a href="#">CUNY Tech Prep</a> , <a href="#">LifeSci NYC</a> , etc.	
Engage in simulations that model <u>economic forecasting and policy making</u>	
Study & prepare for <u>Economic professional certification</u>	
<u>Publish research or analysis on economic topics</u>	

### SPRING

Career Milestones	Done
Acquire <u>technical internship interview readiness</u>	
Work on <u>cross-border collaborative projects</u> with international economics students	
Secure at least one internship by summer of Junior year	
Consider <u>self-guided case studies</u> outside the classroom	
Engage in case studies and <u>economics competitions</u>	
Engage in <u>international consultancy projects</u> . Work on real projects from businesses around the world.	

## Senior

### FALL

Career Milestones	Done
Take advantage of events offered by <a href="#">Career Center</a> to perfect job search, <u>interviewing</u> and <u>employability skills</u>	
<u>Schedule an appointment with the career advisor</u>	
Inform contacts you are searching for a job	
Apply, apply and <u>apply for more jobs. Record your progress</u>	
Complete a senior thesis or capstone project	

### SPRING

Career Milestones	Done
<u>Apply for more jobs. Record your progress and remember to follow-up on your applications</u>	
Secure references and recommendations	
If applicable, complete graduate school app process	
Connect with <u>alumni office and join QC alumni</u>	
Connect with alumni in <u>LinkedIn groups</u>	
Consider an <u>MBA</u> or additional certifications	



ACADEMIC MAP



CAREER MAP



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