**Economics PhD Map**

**Applying to and Navigating Graduate Studies**

**Jump Start Your Research Career in Economics**

A PhD from Queen’s Economics Department gives you and outstanding foundation for a research-oriented career in academia, government or international institutions. Our department has a distinguished history, ranks among the top in research departments in Canada, and is highly regarded internationally.

We prepare you for starting a successful career in economics research following the path of our many distinguished graduates.

**Why GRADUATE STUDIES IN ECONOMICS?**

The department provides a medium sized program which allows students to study in an open atmosphere with direct access to internationally renowned faculty. Students have access to excellent data and computing facilities as well as a dynamic research environment with 3 weekly seminar series and an extensive visiting scholar program.

Visit the Economics Department website to read faculty profiles and learn more about faculty members’ research areas. Typically, economics PhD students find a supervisor after joining the PhD program and in the course of taking their first and second year courses, during which most students percolate towards a specific area of research interest.

**Program STRUCTURE**

Graduate Methods Review in Mathematics and Computing

**First Year:**
- Course sequences in Macroeconomics, Microeconomics and Econometrics
- Comprehensive Exams

**Second Year:**
- Specialized Field Courses
- Qualifying Research Paper

**Third Year and Onwards:**
- Small Group PhD Workshops
- Thesis Research

“Professors are as approachable as they are knowledgeable. They will always leave their doors open for you to discuss research ideas, and provide professional feedback on research projects.”

– Ke XU, University of Victoria, (PhD 2017)
**Economics PhD Map**

### YEAR I

**ACHIEVE YOUR ACADEMIC GOALS**
- Key priorities include completing core courses and comprehensive exam requirements.
- By the end of first year, students should be at the forefront in terms of the main theoretical and empirical methodology in all areas of economic analysis.
- Look to Student Academic Success Services for a variety of supports.

**MAXIMIZE RESEARCH IMPACT**
- Think about audiences for your research.
- Apply to SSHRC, OGS, and other funding.
- Attend conferences in your field.
- Apply for the Graduate Dean’s Travel Grant for Doctoral Field Research.

**BUILD SKILLS AND EXPERIENCE**
- Serve on departmental, faculty or university committees. Talk to the Economics Graduate Student Executive for tips on getting involved.
- Consider positions in student services, the SGS, or media outlets like the Queen’s Journal, CFCR, or the SGS Blog. Look in the AMS Clubs Directory.
- Use a Teaching Assistant or Research Assistant position to develop your skills and experience.

**ENGAGE WITH YOUR COMMUNITY**
- Attend departmental workshops regularly and meet with visiting speakers.
- Consider volunteering with different local community organizations, such as Martha’s Table or Loving Spoonful.

### YEAR II

**ACHIEVE YOUR ACADEMIC GOALS**
- Complete three research topics courses.
- Finalize a supervisor, work on second-year paper.
- By the end of their second year, students should have a deeper understanding of key issues and debates related to their chosen areas of study.
- Find your way through the academic process with the help of Expanding Horizons and the SGS website.
- Seek experiential/professional development opportunities.

**MAXIMIZE RESEARCH IMPACT**
- Present your work at the departmental student workshop (ECON 999).
- Expand your research audience through social media such as Twitter or a blog.
- List yourself on the Arts and Science University Research website.

**BUILD SKILLS AND EXPERIENCE**
- Hone skills for non-academic employment by continuing involvement on committees.
- Attend workshops put on by the Department, such as The Professional and Academic Development Program (PADP).
- For help with teaching, get support from the Centre for Teaching and Learning. Enroll in SGS902 or the PSTL Certificate for more professional development in teaching and learning.

**ENGAGE WITH YOUR COMMUNITY**
- Participate in your graduate and professional community through activities such as graduate student outreach programs, organizing conferences, and research groups.

### YEAR III

**ACHIEVE YOUR ACADEMIC GOALS**
- Continue to meet regularly with your supervisor, review research progress, and write your dissertation. Check out the SGS writing camps like Dissertation Boot Camp.
- Use conference presentations to create, discuss, and explore ways to disseminate research findings. Learn from the Expanding Horizons publishing workshop.
- Begin discussion of potential thesis defence examiners.

**MAXIMIZE RESEARCH IMPACT**
- Present your work at graduate conferences, through professional associations, or topic conferences.
- Consider participating in the 3 Minute Thesis (3MT) competition.
- Contact the Queen’s Media Centre for guidance on speaking to news outlets about your work.

**BUILD SKILLS AND EXPERIENCE**
- Begin teaching as a departmental Teaching Fellow.
- Investigate internships with MITACS and other sources. Find opportunities for extra training through CTL, Expanding Horizons, MITACS, or other sources to boost your skills.
- Prepare for work or studies in a multi-cultural environment by taking the InterCultural Awareness Training Certificate hosted by QUIC and FDISC.

**ENGAGE WITH YOUR COMMUNITY**
- Do some targeted networking with people working in careers of interest, through Queen’s Connects on LinkedIn, the Queen’s Alumni Association, professional associations, and at conferences. Get help from a Career Services workshop.

### YEAR IV & TRANSITIONING

**ACHIEVE YOUR ACADEMIC GOALS**
- Plan date of thesis submission for examination.
- Present your research to graduate students and faculty or at conferences and work with supervisor to prepare for defence.
- Review submission and examination guidelines.
- Secure necessary oral defence accommodations.
- Discuss career pathways, references letters, and publication options with your supervisor.

**MAXIMIZE RESEARCH IMPACT**
- Continue to attend conferences and connect with scholars in your field and with community partners, such as the Canadian Economics Association (CEA) annual meetings or the Canadian Economic Theory Conference.
- Practice articulating the skills you have been developing in settings outside the university, such as causal conversation, networking, and interviews. Get help from a Career Services workshop.

**BUILD SKILLS AND EXPERIENCE**
- Consider joining professional associations like the Canadian Economics Association.
- Continue targeted networking with people working in careers of interest. Join groups on LinkedIn reflecting specific careers or topics of interest in Economics.

**ENGAGE WITH YOUR COMMUNITY**
- Secure necessary oral defence accommodations.
- Review submission and examination guidelines.
- Practice articulating the skills you have been developing in settings outside the university, such as causal conversation, networking, and interviews. Get help from a Career Services workshop.

### WHERE CAN I GO?

A PhD in Economics can take your career in many directions. In Canada, less than 40% of all PhDs will work in post-secondary education – the majority will work in industry, government, or non-profits.

- **Academia**
- **Public sector**
- **Banks**
- **Private research firms**
- **Private consulting firms**
- **International organizations**

**WHAT WILL I LEARN?**

A graduate degree in Economics can equip you with valuable and versatile skills, such as:

- **Knowledge and technical skills**
- **Effective communication skills** in multiple forms for diverse audiences
- **Information management:** prioritize, organize and synthesize large amounts of information
- **Time management:** Meet deadlines and manage responsibilities despite competing demands
- **Project management:** develop ideas, gather information, analyze, critically appraise findings, draw and act on conclusions
- **Creativity and innovation**
- **Perseverance**
- **Independence and experience as a collaborative worker**
- **Awareness:** an understanding of sound ethical practices, social responsibility, responsible research and cultural sensitivity
- **Professionalism in all aspects of work, research, and interactions**
- **Leadership:** initiative and vision leading people and discussion

Visit careers.queensu.ca/gradmaps for the online version with links! *This map is intended to provide suggestions for activities and careers, but everyone’s abilities, experiences, and constraints are different. Build your own Grad Map using our online My Grad Map tool.*
Application FAQs

What do I need to know to APPLY?

ACADEMIC REQUIREMENTS
- Honours Bachelor's degree and Master's degree with a major in Economics.
- A minimum average of 80% in MA classes is typically required to be competitive

ADDITIONAL REQUIREMENTS
- List of courses and marks in economics, math, or statistics.
- Two official transcripts.
- 2 academic reference letters
- A Graduate Record Examination (GRE) score may be required for international applicants.
- If English is not a native language, prospective students must meet the English language proficiency requirements in writing, speaking, reading, and listening. The following minimum scores are required: (1) TOEFL iBT: Writing (24/30); Speaking (22/30); Reading (22/30); Listening (20/30). Applicants must have the minimum score in each test as well as the minimum overall score, or (2) IELTS: 7.0 (academic module overall band score and a 7.0 for each test band), or (3) PTE Academics: 65, or (4) CAEL CE -70 (minimum overall score).

KEY DATES & DEADLINES
- Application due: February 1st, 2022
- Notification of acceptance: End of February

Before you start your application, please review the Graduate studies application process.

What about FUNDING?

Funding packages consist of scholarships and TA' ships. The minimum funding package offered in 2019 was $27,000. The department guarantees funding for at least 4 years and depending on sufficient progress towards the degree, funding package are also offered for later years.

We encourage all students to apply for external funding from OGS, SSHRC and other sources. Queen's will automatically issue a one time $10,000 award to incoming PhD students who have won federal government tri-council awards.