Why GRADUATE STUDIES in REHABILITATION SCIENCE?

Graduate programs in Rehabilitation Science at Queen’s University stress the multidisciplinary contribution of many health professions and disciplines to rehabilitation. The focus is on understanding how people who experience disability can be enabled to live full and satisfying lives as members of their community, considering a broad range of individual, community and societal factors. Students can expect to be introduced to a broad spectrum of rehabilitation related concerns including function and participation across a wide range of health conditions and disabilities (for example neurotrauma, mental health, intellectual disabilities), policy development, professional education, and interdisciplinary and intersectoral services. An innovative feature of this program is the interdisciplinarity which has attracted students from varied backgrounds including occupational and physical therapy, kinesiology, psychology, nursing, social work, sociology, law, epidemiology and others.

Why QUEEN’S?

The School of Rehabilitation Therapy at Queen’s University is committed to leading and inspiring positive changes that transform lives through rehabilitation research, education and practice. As part of this commitment, part of our core mission is to educate rehabilitation scientists who contribute to health and well-being globally through collaboration, creativity, and the discovery of new knowledge. We are recognized nationally and internationally for our excellent faculty, high-quality professional and research programs, and the ways in which our scholarship contributes to the lives of people affected by or at risk of disability.

Program STRUCTURE

PhD (4 years, full time): Required and elective course work, comprehensive exam (written and oral), thesis, and oral defense.

Research Areas

- Human Mobility & Motor Control Across Lifespan
- Disability & Participation
- Workplace Health & Accommodation
- Moving Knowledge into Practice and Policy
- Health Professional Education
- Military and Veteran Health

We encourage you to identify an area of research interest and contact a potential supervisor before applying.

Visit the Rehabilitation Science website to read faculty profiles, and learn more about faculty members’ research areas. When you find a faculty member with similar research interests to yours, contact him/her and tell them about your interest in graduate work and related experience. This is also an opportunity for you to find out if the faculty member is accepting new graduate students to supervise.
Rehabilitation Science

**PhD MAP**

**ACHIEVE YOUR ACADEMIC GOALS**

**YEAR I**
- Key priorities include your relationship with your supervisor, completing required health and safety, animal, human research ethics training and any required coursework, and developing your research proposal.
- Meet early with your supervisor to set expectations and discuss roles, responsibilities, program requirements, resources, research/occupational goals, timelines, and any required accommodation plans.
- Look to Student Academic Success Services for a variety of supports.

**YEAR II**
- Priorities include completing your comprehensive examination and pursuing research.
- Pick your way through the academic process with the help of Expanding Horizons workshops and SGS Habitat.
- Attend the departmental seminar series (RHBS 903).

**YEAR III**
- Continue to research and write your dissertation. Check out the SGS Dissertation Boot Camp or Dissertation on the Lake.
- Consider publishing elements of your research. Learn from the Expanding Horizons: Publishing workshop.
- Use conference presentations to create and refine dissertation material.

**YEAR IV & TRANSITIONING**
- 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**

- Think about audiences for your research.
- Complete ROMEO online module on research ethics if doing research with living people or sensitive topics.
- Apply to SSHRC, OGS, and other funding.
- Attend conferences in your field.

- Present your work at graduate conferences such as the Rehabilitation Research Colloquium, the Canadian Student Health Research Conference, or at topic conferences.
- Expand your research audience through social media such as Twitter or a blog.

- Continue to present at 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.

- Begin teaching as a departmental Teaching Fellow.
- Find opportunities for extra training through CTL, Expanding Horizons, MITACS, or other sources to boost your skills. Investigate internships from MITACS and other sources.
- Prepare for work or studies in a multi-cultural environment by taking OLC and Four Directions Aboriginal Student Centre’s Training Certificate.

- Practice articulating the skills you have been developing in settings outside the university, such as casual conversations, networking, and interviews.
- Get help from a Career Services workshop.
- Attend a major conference in your field, such as the International Conference for Physical Medicine, and Rehabilitation, or the annual conference of Psychosocial Rehabilitation Canada.

**BUILD SKILLS AND EXPERIENCE**

- Serve on departmental, faculty or university committees. Talk to the program assistant for tips on getting involved.
- Consider positions in student services, the MPS, or media outlets like the Queen’s Journal, CPR and the SGS Blog. Look in the AMS Clubs Directory.
- Use a Teaching Assistant or Research Assistant position to develop your skills and experience.
- Hone skills for non-academic employment by continuing involvement on committees and in community.
- Start keeping an eportfolio of your skills, experiences and competencies.
- For help with teaching, get support from the Centre for Teaching and Learning. Enroll in SGS901 or the PUTL Certificate for more professional development in teaching and learning.

- 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.

- Consider joining one of the many professional associations related to disability and rehabilitation, such as the Canadian Association of Physical Rehabilitation and Medicine.
- Continue targeted networking with people working in careers of interest. Join groups on LinkedIn reflecting specific careers or topics of interest in rehabilitation.

**ENGAGE WITH YOUR COMMUNITY**

- Consider volunteering with different community organizations aligned with the Rehabilitation Sciences, such as local hospitals, community services and associations that support people with disabilities and promote accessibility of community opportunities for all citizens.
- Connect to broader communities of rehabilitation professionals.
- Participate in your graduate and professional community through activities such as graduate student outreach programs, organizing conferences, and research groups.
- If pursuing research abroad or outside Kingston, investigate options for funding with your supervisor or the Program Director.

- 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.

- Discuss career pathways, references letters, and publication options with your supervisor.

**EXPAND YOUR NETWORK**

- Use a Teaching Assistant or Research Assistant position to develop your skills and experience.
- Connect to broader communities of rehabilitation citizens.
- Talk to the program assistant for tips on getting involved.

- Start building your teaching portfolio including student evaluations, and seeking mentorship.
- Explore different careers of interest by reading alumni profiles on the SGS website, and using Queen’s Connects on LinkedIn to connect with Queen’s alumni, or find alumni in various careers through “Ask an Alum”. For more information check out Career Cruising.
- Investigate requirements for professional positions or other opportunities related to careers of interest.

- Participate in hiring committees and attend job talks. Research academic careers of interest. Craft your CV and job application materials.
- Start focusing on non-academic areas of interest. Research organizations of interest and start putting together your industry resume and begin your job search plan.

- Build connections with faculty outside of your department. Pursue interviews for faculty positions and apply for post-doc fellowships and positions.
- Apply to jobs or make plans for other adventures. Get help from Career Services with job searching, resumes, or interviews.
- If considering jobs abroad, research possible immigration regulations. If you are an international student interested in staying in Canada, consider speaking with an International Student Advisor.

**WHERE CAN I GO?**

A PhD in Rehabilitation Science 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.

- Clinical/Program Research and evaluation
- Academia (research and teaching)
- Work with professional agencies and/ or funding agencies
- Program development at the local, national or international level
- Policy development
- International community-based rehabilitation

**WHAT WILL I LEARN?**

A graduate degree in Rehabilitation Science 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

* 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.

Visit careers.queensu.ca/gradmaps for the online version with links!
Application FAQs

What do I need to know to APPLY?

ACADEMIC REQUIREMENTS
- Completion of a Master’s degree in Rehabilitation Science or a related field with a minimum B+ standing. Contact the program director and potential supervisors to discuss how your studies and experiences to date may be related to rehabilitation sciences.
- The entire transcript is reviewed but particular attention is given to your last 20 courses and how well you have progressed throughout your academic career. Preference is given to students with higher academic standing.

ADDITIONAL REQUIREMENTS
- If English is not a native language, prospective students must meet the English language proficiency requirements in writing, speaking, reading, and listening. The School of Graduate Studies requires the following minimum scores: TOEFL (paper-based): 550, (2) TOEFL iBT: Writing (24/30); Speaking (22/30); Reading (22/30); Listening (20/30), for a total of 88/120 (applicants must have the minimum score in each test as well as the minimum overall score), or (3) IELTS: 7.0 (academic module overall band score), or (4) PTE Academics: 65.

KEY DATES & DEADLINES
- Application due: February 15th.
- Notification of acceptance: Early April.

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

What about FUNDING?

PhD students in Rehabilitation Science are offered a minimum funding of $18,000 per year.

We encourage all students to apply for external funding from OGS, CIHR, SSHRC and other sources. Queen’s will automatically issue a $10,000 award to incoming PhD students who have won federal government tri-council awards. For more information, see the School of Graduate Studies’ information on awards and scholarships.