## **Degree Exploration Guide**

https://brocku.ca/hlsc/guides



# **Medical Sciences**

With a focus on medical sciences, you have the knowledge and skills to help maintain health and prevent/treat diseases of individuals and communities.

### A Career Options

#### Improve the Health of Individuals:

Work one-on-one or as a member of a medical/health professional team to help individuals avoid disease, overcome health challenges, and achieve wellness.

#### Improve the Health of Communities:

Champion positive health practices and innovative healthcare delivery to help entire communities achieve better health outcomes. Work from within the system to reduce risk profile and inequities.

#### **Engage in Research:**

Contribute to the essential process of discovery. Conduct research to develop, test, and evaluate health maintenance and disease avoidance interventions.

#### **Working with Big Data:**

Use large data sets collected from individuals and communities to identify vital health trends. Communicate findings and suggest evidence-based solutions to diverse audiences.

\*Some options may require further education





### **Employability Skills**

Career options in medical sciences are incredibly diverse. No matter what you choose, it's important to have a strong foundation in the skills required to succeed. Through your undergraduate training you have a comprehensive, multidisciplinary understanding of individual, community, and population health that sets you apart. You are flexible and reflexive, strongly aware and respectful of diversity, and able to communicate and collaborate effectively with colleagues within and across disciplines and sectors. Your ability to sensitively apply skills and knowledge to diverse populations strengthens your position and opens rewarding professional opportunities with employers.

### **Brock Competencies**

- 💠 Act Innovatively
- Apply Knowledge
- **Q** Harness Curiosity
- Collaborate Effectively
- Communicate Authentically
- Embrace Cultural Diversity
- Practice Intercultural Fluency
- Think Critically



There are a number of student resources to help you on your career, but with so many career options, it can be overwhelming to know where to look! Consulting job boards on professional associations, government websites, and checking out the Brock CareerZone regularly can be good starting points. In addition, faculty and staff in the Department of Health Sciences are willing to chat and connect you to recent alumni as well.

### Professional Colleges

These are organizations that regulate health professions and set standards of practice, to serve the best interests of the public and users of these services. These colleges determine what skills and education are necessary in order to practice under that profession. Each province is responsible for establishing these regulated professions through various health profession Acts. If you're interested in a health-related field that is regulated by any of these colleges, it's a good idea to check out what the requirements are to achieve that designation!

Other provinces/regions set out their own regulations, so be sure to check what you need to work in your field.





### † Experience More

Experiential Education (EE) is a game changer! EE can be incorporated into your Brock experience through your courses or co-curricular. These opportunities are all unique and give you the chance to contribute to your profession through real world experiences. Connect with Janet Westbury (jwestbury@brocku.ca) to learn more about opportunities at Brock, in the local community, and internationally.

Details at https://brocku.ca/ccee/hlsc

### **m** Continuing Career & Educational Pathways

As you complete your degree, it might be time to confirm requirements for applications to professional programs or full-time jobs, and to get your resume ready. If you hope to attend graduate school, remember that you need to complete a four-year undergraduate degree. Your professors are glad to talk with you about next steps. Please don't hesitate to reach out!



BrockCareerZone

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**CareerZone Blog** 

