Get to know

HEALTH SCIENCES

The Bachelor of Health Sciences Program is an online program purposefully designed with flexibility at its core. Students can complete courses on a timetable that best suits their lifestyle. The degree may be completed on either a full-time or part-time basis, there are different entry points throughout the year, and students can choose from a General or Honours degree.

Unlike many other traditional science programs, a significant amount of customization is possible through the Bachelor of Health Sciences Program. Optional courses comprise almost a third of the degree program, meaning that students can select courses that interest them the most. These courses may be selected from a wide range of Arts and Science courses, further enhancing the multidisciplinary nature of the degree.

Students who develop a particular interest in a specific area of the health sciences may choose to take one of six specially-designed learning tracks. These provide a more specialized focus within a particular field, ranging from Immunity and Inflammation to Global and Population Health.

This program offers students access to courses that will prepare them for admission to a wide variety of Health Professional programs such as medicine, dentistry, pharmacy, veterinary medicine, rehabilitation therapy, and nursing. These programs are increasingly competency-based, meaning that their graduates must achieve and demonstrate competency in specific health-related roles. This concept has been built into the Bachelor of Health Sciences curriculum, enabling our graduates to provide evidence of their achievements in these roles, potentially strengthening their applications to health professional programs.

Degree OPTIONS

Bachelor of Health Sciences (General)
3 Years, 90 credits

Bachelor of Health Sciences (Honours)
4 Years, 120 credits

Queen’s ADMISSIONS

Applicants who have, or will successfully complete, a diploma from a Canadian or International high school will be considered through the traditional admission stream. Candidates must apply through Queen’s Undergraduate Admission using the webapp. Course prerequisites include English 4U, Biology 4U, Chemistry 4U and any 4U Mathematics. Check online for courses required for students outside of Ontario.

Students who lack the traditional admission requirements have the opportunity to enter the program by starting out as a Non-Degree Interest Student. Students accepted as this type of student can bridge into the program once completing three specific first year courses within two semesters and achieving a cumulative GPA of 3.0.

The online ADVANTAGE

Online learning is becoming increasingly popular and the benefits are numerous. Perhaps the biggest advantage of online learning is the flexibility it provides. Students can work at their own pace and are not restricted by the traditional format and hours of a classroom experience. Learning can happen anytime, anywhere online, and this gives students the flexibility to customize learning to their own unique lifestyles. This individual pace also encourages students to become more motivated and engaged as the learning happens at a time and place of each student’s choosing.

Course HIGHLIGHTS

The Bachelor of Health Sciences program has been purpose-built to expose learners to a wide range of knowledge in the field. Innovative courses have been developed such as:

- Developmental Origins of Health and Disease
- Health Ethics, Law, and Policy
- Evolutionary Biology of Cancer

The courses also align with the educational frameworks of professional health schools. The curriculum highlights a number of traditional fields within the health sciences, while also incorporating important topics such as Global and Population Health and Social Contexts of Health and Disease.

That is a degree from Queen’s. bhsc.queensu.ca
2016 - 2017
Health Sciences MAJOR MAP

BACHELOR OF HEALTH SCIENCES | BACHELOR OF HEALTH SCIENCES (HONOURS)

GET THE COURSES YOU NEED

First Year
Complete our Orientation Module prior to starting course work.
Take PHGY 170, ANAT 100, PHAR 100, STAT 263, BMED 171, and BMED 173. Also take 6.0 units of optional courses and 6.0 units of electives (which can include optional courses).

Second Year
Take PHGY 210, BMED 270, BMED 271, BCHM 270, and one of MIRC 270 or 271. Also take an additional 6.0 units of optional courses and 6.0 units of electives (which can include optional courses).
If you plan to graduate in four years with an Honours degree, consider completing one (or more) of the six optional learning tracks. Review the courses available for each one on the BHSc website and register for them accordingly.

Third Year
Take BMED 370, BMED 372, BMED 373, PHGY 370, and PHAR 370. Also take an additional 9.0 units of optional courses and 6.0 units of electives (which can include optional courses).
If you have planned to declare a learning track at the end of this year, consider courses included in each track in your optional/elective choices. If you’re planning to graduate after third year, switch into the General degree. Be aware that 4th year courses can be optional courses. Apply to graduate on SOLUS.

Fourth Year (Honours)
Take BMED 471, BMED 472, BMED 473, and one of BMED 476, PHAR 480, CRIS 454, or NSCI 483. Also take an additional 12.0 units of optional courses and 6.0 units of electives (which can include optional courses).
If you have declared a learning track, make sure that required courses to complete your track(s) are considered.
Apply to graduate on SOLUS.

GET RELEVANT EXPERIENCE

If in Kingston, see the AMS Clubs Directory or the Queen’s Get Involved page for ideas to get involved.
Other ways to become involved include volunteering for after school children’s programs, volunteering in retirement residences, aiding the integration of recent immigrants to Canada, or volunteering at veterinary clinics or a local animal shelter.

GET CONNECTED WITH THE COMMUNITY

Volunteer with various community organizations, such as local charities, local organizations that cater to a specific at-risk population, hospitals, public health units, or larger, national or global organizations such as Canadian Blood Services, the Canadian Red Cross, Medecins Sans Frontieres, Right to Play or Me to We.

GET THINKING GLOBALLY

Think about international affairs and global health issues and how you would like to incorporate these areas into your degree.
Bilingualism opens up many job opportunities in Canada. Consider increasing your proficiency in French through Queen’s courses or language clubs, city-run programs, or through apps such as Duolingo, Rosetta Stone, or Babbel.

GET READY FOR LIFE AFTER GRADUATION

Explore the BHSc program website to see how it can act as a stepping stone to a new healthcare career.
Need career advice? You can book a phone appointment with a career counsellor through MyCareer or call the Career Services reception at 613.533.2992.

Career Services, Queen’s University, 2016-2017

Visit careers.queensu.ca/majormaps for the online version with links!
How to use this map
Use the 5 rows of the map to explore possibilities and plan for success in the five overlapping areas of career and academics. The map just offers suggestions – you don’t have to do it all! To make your own custom map, use the My Major Map tool.

A balanced approach leads to long-term success. While you will learn a lot from your studies, taking time to get relevant experience outside of the classroom, build your network, and gain international experience, will position you to be more competitive in your job search or grad school applications.

Get started thinking about the future now – where do you want to go after your degree? Having tentative goals (like careers or grad school) while working through your degree can help with short-term decisions about courses and experiences, but also help you keep motivated for success.

Get the help you need
Queen’s provides you with a broad range of support services from your first point of contact with the university through to graduation. At Queen’s, you are never alone. We have many offices dedicated to helping you learn, think and do.

Ranging from help with academics and careers, to physical, emotional, or spiritual resources – our welcoming living and learning environment offers the programs and services you need to be successful, both academically and personally, and Queen’s wants you to succeed! Check out the Student Affairs website for available resources.