

## Bachelor of Health Sciences – Online

Spring/Summer Term Available Teaching/Academic Assistant Positions

Course Code	Course Name	Instructor (s)	Term	Minimum Qualifications/Background Requirements
ANAT 100	Anatomy of the Human Body	MacKenzie	Summer 2020	Completed a minimum of 3 years preferably in Life sciences/Biochemistry (Biology and Psychology may also be considered). Candidates should have completed at least one human anatomy course of course in which anatomy is part of and achieved a B average.
ANAT 380	Clinically Relevant Human Anatomy	MacKenzie	Summer 2020	Minimum Fourth-year students who have completed Anatomy and Physiology courses.
BCHM 218	Molecular Biology	Chan	Summer 2020	Candidates must have completed a minimum of 3 years and have a strong background in biochemistry.
BCHM 270	Biochemical Basis of Health and Disease	Pruss/Van Staalduinen	Summer 2020	Candidates must have taken one of BCHM 270 or BCHM 310/316 (or equivalent) with a minimum grade of B+, and completion of BSch or 4th year standing in Biochemistry, Life Sciences or similar degree. Previous TA experience and a passion for diseases is an asset, but not required.
BMED 173	History and Philosophy of Health and Healthcare	Figueiro-Filho	Summer 2020	Currently registered in a postgraduate or professional program and have a background in ethics. Background in healthcare ethics and online teaching is an asset but not required.
BMED 270	Fundamentals of Health Research Methodology	Ouellette-Kuntz	Summer 2020	Candidates must have taken one of BMED 270, EPID301 or EPID 801 (or course equivalent). Minimum grade of A. Course or experience in qualitative research is an asset, but not required.
BMED 373	Health Ethics, Law and Policy	Figueiro-Filho	Summer 2020	Currently registered in a postgraduate or professional program and have a background in ethics. Background in healthcare ethics and online teaching is an asset but not required.
BMED 483	Advanced Topics Infectious Diseases	Sheth	Summer 2020	Candidates must have taken MICR 360 or equivalent. Background knowledge in microbiology is required. Previous experience as a TA is an asset.
BMED 390 (On-Campus)	Integrative Laboratory Studies	Baldasaarre	Summer 2020  Summer 2020 Lab Dates: May 4-15	Excellent verbal and written communication skills necessary. Wet lab experience (DNA and protein), either through graduate research or TA'ing required. Previous work with anatomical specimens is an asset. This intensive lab course runs 4-8h/day, Monday-Friday, over two weeks; applicants should be conscious of how this will affect their own research schedule during that time.
CANC 380	Evolutionary Biology of Cancer	Graham/Cotechini	Summer 2020	Currently registered in a postgraduate or professional program with a background in immunology and/or cancer.
GLPH 385	Biohacking and Gerontechnology	Carver	Summer 2020	Upper year standing, an interest in issues related to older adults, a background in Social Sciences, and basic understanding of biotechnology and biohacking (they <u>do not</u> need to be experts).
GLPH 471	Advanced Global and Population Health	Carpenter	Summer 2020	Candidates must have taken GLPH471 (formerly BMED471) and excelled. Currently registered in a postgraduate or professional program with a background in global or public health (or at the

				discretion of the instructor). Enrollment in the Masters of Public Health program would be considered an asset, but is not required.
GLPH 493	Global Health Practice	Vanner	Summer 2020	Completed B.A. or B.Sc. in Health Sciences, Public Health, or related field with at least a B average. Scholarly and/or professional experience relating to International Development, Indigenous Studies, or related topics. Currently enrolled in a M.A., M.Sc., or Ph.D. program in Health Sciences, Public Health, International Development, Indigenous Studies, or related field. Experienced in facilitating discussions of sensitive topics in online or in-person tutorials. Experienced in marking student assignments using assessment rubrics. Experienced using digital technology and working in an online learning environment.
PHAR 100	Introductory Pharmacology	Mulder	Summer 2020	Minimum 3rd year standing in a relevant undergraduate program (e.g. Life Sciences, Biochemistry, Health Sciences, etc.) Must have completed PHAR 100 with a minimum grade of B+ (GPA 3.3). Previous TA experience is an asset, but not required.
PHAR 270	Fundamentals of Pharmacology and Therapeutics	Mulder	Summer 2020	Minimum 4th year standing in a relevant undergraduate program (e.g. Life Sciences, Biochemistry, etc.) Must have completed one of PHAR 230, PHAR 270 or PHAR 340 (or equivalent) with a minimum grade of B+ (GPA 3.3). Previous TA experience is an asset, but not required.
PHGY 170	Human Cell Physiology	Pruss	Summer 2020	One of PHGY 170 or BIOL 102 (or equivalent) with a minimum grade of B+. Completion of BSch or fourth year standing in Biochemistry, Life Sciences or similar. Previous TA experience is an asset, but not required.
PHGY 215	Principles of Mammalian Physiology I	Ward	Summer 2020	Completed a minimum of 3 years preferably in Life Sciences/Biochemistry (other similar programs will be considered). Candidates must have completed PHGY215 (or equivalent) and achieved a B average.
PHGY 216	Principles of Mammalian Physiology II	Ward	Summer 2020	Completed a minimum of 3 years, preferably in Life Sciences/Biochemistry (other similar programs will be considered). Candidates must have completed PHGY216 (or equivalent) and achieved a B average.
REPD 372	Reproduction and Development	Monsanto/Tayade	Summer 2020	Candidate must be currently enrolled in a graduate program and have taken at least one of the reproduction related courses such as ANAT409, REPD 426 (formerly ANAT416), ANAT 309, PHGY 215, PHGY216 or equivalent.
REPD 473	Developmental Origins of Health and Disease	Philbrook	Summer 2020	Candidate must be currently enrolled in a graduate program and have taken at least one of the following courses: ANAT409, REPD416 (formerly ANAT 416), PHAR 416.

