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Department	Course Code	Term	Format	Course Name	Minimum Qualifications/Background Requirements/Experience	Total Term Hours	Max # of TA Positions (not guaranteed)
Biomedical and Molecular Sciences	ANAT 100	Winter	Blended	Anatomy of the Human Body	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.	HEAD: 120 Hours REG: 50 Hours	18
Biomedical and Molecular Sciences	ANAT 100	Winter	Online	Anatomy of the Human Body	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.	HEAD: 120 Hours REG: 50 Hours	40
Biomedical and Molecular Sciences	ANAT 101	Winter	ON Campus w/ lab	Introductory Human Anatomy	Preference will be given to those currently registered in a postgraduate or professional program with a background in Introductory Human Anatomy	36 Hours	7
Biomedical and Molecular Sciences	ANAT 216	Winter	ON Campus w/ lab	Principles of Human Morphology II	Preference will be given to those currently registered in a postgraduate or professional program with a background in human morphology.	40 Hours	8
Biomedical and Molecular Sciences	ANAT 316	Winter	ON Campus w/ lab	The Human Visceral System	Preference will be given to those currently registered in a postgraduate or professional program with a background in The Human Visceral system.	HEAD: 80 Hours REG: 36 Hours	8
Biomedical and Molecular Sciences	ANAT 380	Winter	Online	Clinically Relevant Human Anatomy	Preference will be given to those currently registered in a postgraduate or professional program with a background in clinically relevant human anatomy.	80 Hours	16
Biomedical and Molecular Sciences	ANAT 471	Winter	Blended	Human Embryology	Completed a minimum of 4 years preferably in Life Sciences/Biochemistry (Biology may also be considered). Candidates should have completed an embryology course and achieved a B average.	50 Hours	3
Biomedical and Molecular Sciences	ANAT 599	Winter	ON Campus	Research Inquiry in Anatomy	Preference will be given to those currently registered in a postgraduate or professional program with a background in Anatomy and must have advanced experience in human cadaveric dissection	TBD	1
Biomedical and Molecular Sciences	BCHM 218	Winter	Blended	Gene Structure and Function (Molecular Biology)	Preference will be given to those currently registered in a postgraduate or professional program with a background in molecular biology.	75 Hours	6
Biomedical and Molecular Sciences	BCHM 270	Winter	Blended	Biochemical Basis of Health and Disease	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.	75 Hours	12
Biomedical and Molecular Sciences	BCHM 311	Winter	ON Campus lab course	General Biochemistry Laboratory	Preference will be given to those currently registered in a postgraduate or professional program with a background in Biochemistry.	HEAD: 110 Hours REG: 100 Hours	4
Biomedical and Molecular Sciences	BCHM 313	Winter	ON Campus	Molecular Biochemistry	Preference will be given to those currently registered in a postgraduate or professional program with a background in Molecular Biochemistry	30 Hours	2
Biomedical and Molecular Sciences	BCHM 316	Winter	ON Campus	Metabolism	Preference will be given to those currently registered in a postgraduate or professional program with a background in Metabolism.	25 Hours	10
Biomedical and Molecular Sciences	BCHM 319	Winter	ON Campus lab course	Introductory Biochemistry Laboratory	Preference will be given to those currently registered in a postgraduate or professional program with a background in Biochemistry.	HEAD: 115 Hours REG: 105 Hours	4
Biomedical and Molecular Sciences	BCHM 320	Winter	ON Campus	Applications of Synthetic Biology	Preference will be given to those currently registered in a postgraduate or professional program with a background in Applications of Synthetic Biology	TBD	3
Biomedical and Molecular Sciences	BCHM 370	Winter	Online	Genetics and Genomics	Preference will be given to those currently registered in a postgraduate or professional program with a background in Genetics and Genomics.	80 Hours	13
Biomedical and Molecular Sciences	BCHM 411	Winter	On Campus	Advanced Molecular Biology	Preference will be given to those currently registered in a postgraduate or professional program with a background in Advanced Molecular Biology	25 Hours	2

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Biomedical and Molecular Sciences	BCHM 442	Winter	On Campus	Seminars in Biochemistry	Preference will be given to those currently registered in a postgraduate or professional program with a background in Biochemistry.	TBD	1
Biomedical and Molecular Sciences	BCHM 482	Winter	Online	Proteomics and Metabolomics	Preference will be given to those currently registered in a postgraduate or professional program with a background in Proteomics and Metabolomics	50 Hours	8
Biomedical and Molecular Sciences	CANC 380	Winter	Online	Evolutionary Biology of Cancer	Preference will be given to those currently registered in a postgraduate or professional program with a background in immunology and/or cancer.	70 Hours	10
Patholgy	CANC 440	Winter	ON Campus	Cancer Biology and Therapeutics	Preference will be given to those currently registered in a postgraduate or professional program with a background in Cancer Biology and Therapeutics.	100 Hours	2
Patholgy	CANC 499	Winter	ON Campus	Research Project in Cancer Biology and Genetics	Preference will be given to those currently registered in a postgraduate or professional program with a background in Cancer Biology and Genetics.	50 Hours	1
Biomedical and Molecular Sciences	CRSS 454	Winter	Online	Cardiovascular Sciences	Preference will be given to those currently registered in a postgraduate or professional program with a background in Cardiovascular Sciences.	80 Hours	1
Biomedical and Molecular Sciences	CRSS 456	Winter	ON Campus	Molecular and Cellular Basis of Cardiovascular Disease	Preference will be given to those currently registered in a postgraduate or professional program with a background in Molecular and Cellular Basis of Cardiovascular Disease.	15 Hours	2
Biomedical and Molecular Sciences	DDHT 460	Winter	ON Campus	Principles of Drug Development	Preference will be given to those currently registered in a postgraduate or professional program with a background in Principles of Drug Development.	36 Hours	2
Biomedical and Molecular Sciences	DISC 599	Winter	ON Campus	Discover Lab Research Projects for Team-Based Experiential Learning	Preference will be given to those currently registered in a postgraduate or professional program with a background in Discover Lab Research Projects for Team-Based Experiential Learning.	TBD	2
Public Health Sciences	EPID 301	Winter	ON Campus	Principles of Epidemiology	Duties will include 1) plan, prepare and lead tutorials and review sessions; 2) support and encourage student participation in group discussions designed to reinforce understanding of key concepts; and 3) mark assignments and exams, and 4) have office hours to provide assistance to students	96 Hours	3
Public Health Sciences	EPID 804	Winter	ON Campus	Intermediate Epidemiology	Duties will include office time to assist students with questions, managing course web site, marking of assignments, one lecture and leading class breakout sessions, and sharing in the marking of mid-term exams and final papers. Prerequisites for this position: successful completion of EPID 801 and EPID 804.	96 Hours	1
Public Health Sciences	EPID 806	Winter	ON Campus	Applied Research Methods for Program Planning and Evaluation	Duties will include: Work with the professor responsible for the course: 1) plan, prepare and lead tutorials and review sessions; 2) support and encourage student participation in group discussions designed to reinforce understanding of the concepts introduced during class and through readings; and 3) mark assignments and exams, and 4) have office hours to provide assistance to students.	96 Hours	1
Public Health Sciences	EPID 825/826	Winter	ON Campus	Linear Regression/ Generalized Linear Models and Survival Analysis	TA duties will include: providing office hours each week to assist students on an individual basis with biostatistics questions; marking homework assignments and SAS data analysis assignment, and preparing and running a two-hour tutorial session each week. Prerequisites for this position: successful completion of EPID 821 and EPID 822.	96 Hours	1

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Public Health Sciences	EPID 861/862	Winter	ON Campus	Health Systems in Canada/ Health and Public Policy in Canada	TA Duties will include: Work with the professor responsible for the course: 1) plan, prepare and lead tutorials and review sessions; 2) support and encourage student participation in group discussions designed to reinforce understanding of the concepts introduced during class and through readings; and 3) mark assignments and exams, and 4) have office hours to provide assistance to students. No prerequisite classes required.	96 Hours	1
Public Health Sciences	GLPH 171	Winter	Blended	Social and Physical Determinants of Health and Disease	Post baccalaureate level with extra training in public health, epidemiology, or social and physical determinants of health.	HEAD: 100 Hours REG: 70 Hours	18
Biomedical and Molecular Sciences	GLPH 271	Winter	Blended	Global and Population Health	Candidates must have taken GLPH 271 (formerly BMED 271) 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.	HEAD: 100 Hours REG: 70 Hours	12
Biomedical and Molecular Sciences	GLPH 271	Winter	Online	Global and Population Health	Candidates must have taken GLPH 271 (formerly BMED 271) 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.	HEAD: 100 Hours REG: 70 Hours	14
Biomedical and Molecular Sciences	GLPH 281	Winter	Blended	Racism and Health in Canada	Candidate currently registered in a postgraduate or professional program with a background in racism and health or public health (or at the discretion of the instructor). Enrollment in the Masters of Public Health program would be considered an asset but not required.	100 Hours	5
Biomedical and Molecular Sciences	GLPH 281	Winter	Online	Racism and Health in Canada	Candidate currently registered in a postgraduate or professional program with a background in racism and health or public health (or at the discretion of the instructor). Enrollment in the Masters of Public Health program would be considered an asset but not required.	100 Hours	8
Biomedical and Molecular Sciences	GLPH 385	Winter	Blended	Biohacking & Gerontechnology	Upper year standing, an interest in issues related to older adults, a background in Social Sciences, and basic understanding of biotechnology and biohacking (they do not need to be experts).	75 Hours	3
Biomedical and Molecular Sciences	GLPH 385	Winter	Online	Biohacking & Gerontechnology	Upper year standing, an interest in issues related to older adults, a background in Social Sciences, and basic understanding of biotechnology and biohacking (they do not need to be experts).	75 Hours	5
Biomedical and Molecular Sciences	GLPH 471	Winter	Blended	Advanced Global & Population Health	Candidates must have taken GLPH471 (formerly BMED 471) 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.	HEAD: 100 Hours REG: 70 Hours	3
Biomedical and Molecular Sciences	GLPH 471	Winter	Online	Advanced Global & Population Health	Candidates must have taken GLPH471 (formerly BMED 471) 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.	HEAD: 100 Hours REG: 70 Hours	14
Biomedical and Molecular Sciences	GLPH 487	Winter	Blended	One Health: A Global Perspective (tentative title)	This is a multidisciplinary course. Must be a graduate students or almost completed 4th year of studies. Requires strong analytical ability and solid writing skills because writing is an important component of this course. Need to be familiar with APA style referencing.	75 Hours	3

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Biomedical and Molecular Sciences	GLPH 488	Winter	Blended	Global Oncology: Cancer Care, Policy, Research, and Education	Preference will be given to those currently registered in a postgraduate or professional program with a background in Global Oncology: Cancer Care, Policy, Research, and Education.	50 Hours	3
Biomedical and Molecular Sciences	HSCI 190	Winter	Online	Introduction to Statistics for the Health Sciences	Candidates must currently be enrolled in a graduate or professional program and have taken introductory statistics and have experience applying statistics in health sciences research. Additional statistics and epidemiology courses and experience using SPSS will be considered an asset.	HEAD: 108 Hours REG: 86 Hours	6
Biomedical and Molecular Sciences	HSCI 270	Winter	Blended	Fundamentals of Health Research Methodology	Candidates must have taken one of HSCI 270 (formerly 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.	120 Hours	6
Biomedical and Molecular Sciences	HSCI 270	Winter	Online	Fundamentals of Health Research Methodology	Candidates must have taken one of HSCI 270 (formerly 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.	120 Hours	7
Biomedical and Molecular Sciences	HSCI 383	Winter	Online	Advanced Research Methodologies	One of HSCI 270 (formerly BMED 270) or EPID 301 or HLTH 252 or PSYC 203 or SOCY 210. Course or experience in qualitative and quantitative research methods is an asset, but not required.	50 Hours	12
Biomedical and Molecular Sciences	HSCI 483	Winter	Blended	Applied Qualitative Methods for Health Research	Preference will be given to those currently registered in a postgraduate or professional program with a background in Applied Qualitative Methods for Health Research	50 Hours	5
Biomedical and Molecular Sciences	IDIS 173	Winter	Online	History and Philosophy of Health and Healthcare	Preference will be given to those 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.	HEAD: 120 Hours REG: 100 Hours	14
Biomedical and Molecular Sciences	IDIS 199	Winter	Online	The Science of Mental Health, Well-being, and Resiliency	Completed a minimum of 3 years preferably in Life sciences/Health Sciences or Psychology program. Candidates should have completed at least one psychology or health-related course and achieved a B average.	80 Hours	22
Biomedical and Molecular Sciences	IDIS 280	Winter	Online	Interprofessional Approaches in Healthcare	Completion of BHSc in Life Sciences, health professional degree and/or similar. Work or volunteer experience in health, first aid and/or wellness/fitness contexts an asset. Formal experience in working with teams and/or groups an asset. Previous TA experience also an asset but not required.	120 Hours	6
Biomedical and Molecular Sciences	IDIS 373	Winter	Blended	Health Ethics, Law and Policy	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.	HEAD: 120 Hours REG: 100 Hours	12
Biomedical and Molecular Sciences	IDIS 373	Winter	Online	Health Ethics, Law and Policy	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.	HEAD: 120 Hours REG: 100 Hours	12
Biomedical and Molecular Sciences	IDIS 473	Winter	Online	Designing Your Life After Queen's	Preference will be given to those currently registered in a postgraduate or professional program with a background in Designing Your Life After Queen's.	100 Hours	3
Biomedical and Molecular Sciences	IDIS 483	Winter	Blended	Applied Health Ethics: Clinical, Organizational and Research Perspectives	Qualified applicants will have completed at least a bachelor's degree in a related discipline (e.g. philosophy, health sciences, biomedical sciences, etc.). Preference will be given to applicants with additional graduate or professional training in a relevant discipline and/or those with professional experience addressing health-ethics issues in clinical, organizational, or research contexts.	HEAD: 120 Hours REG: 100 Hours	4
Biomedical and Molecular Sciences	IDIS 483	Winter	Online	Applied Health Ethics: Clinical, Organizational and Research Perspectives	Qualified applicants will have completed at least a bachelor's degree in a related discipline (e.g. philosophy, health sciences, biomedical sciences, etc.). Preference will be given to applicants with additional graduate or professional training in a relevant discipline and/or those with professional experience addressing health-ethics issues in clinical, organizational, or research contexts.	HEAD: 120 Hours REG: 100 Hours	4

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Biomedical and Molecular Sciences	Lakeridge (MEDS)	Winter	ON Campus	Queen's Lakeridge Health MD Family Medicine Program	TBD	27 Hours	2
Biomedical and Molecular Sciences	LISC 387	Winter	ON Campus	Sex Differences in Health and Disease	Preference will be given to those currently registered in a postgraduate or professional program with a background in Sex Differences in Health and Disease.	50 Hours	1
Biomedical and Molecular Sciences	LISC 391	Winter	ON Campus lab course	Integrated Life Sciences Laboratory II	Preference will be given to those currently registered in a postgraduate or professional program with a background in life sciences.	60 Hours	3
Biomedical and Molecular Sciences	LISC 426	Winter	ON Campus	Current Concepts in Sensorimotor Neuroscience	Preference will be given to those currently registered in a postgraduate or professional program with a background in Current Concepts in Sensorimotor Neuroscience	36 Hours	1
Biomedical and Molecular Sciences	MEDS 120/121	Winter	ON Campus	MEDS 120/121	Preference will be given to those currently registered in a postgraduate or professional program with a background in anatomy.	50 Hours	1
Biomedical and Molecular Sciences	MICR 121	Winter	ON Campus lab course	Microbiology for Nursing Students	Preference will be given to those currently registered in a postgraduate or professional program with a background in Microbiology.	40 Hours	7
Biomedical and Molecular Sciences	MICR 221	Winter	ON Campus lab course	Fundamental Microbiology	Preference will be given to those currently registered in a postgraduate or professional program with a background in Fundamental Microbiology.	HEAD: 92 Hours REG: 80 Hours	11
Biomedical and Molecular Sciences	MICR 270	Winter	Online	Infection, Immunity, and Inflammation	Candidates must have taken MICR360 or equivalent. Background knowledge in basic microbiology and immunology. Previous experience as a TA is an asset.	HEAD: 55 Hours REG: 40 Hours	16
Biomedical and Molecular Sciences	MICR 386	Winter	Blended	Fundamentals of Immunology in Health and Disease	Candidates must be currently enrolled in a graduate program and have taken MICR360 (or equivalent) and at least one immunology course at the 400 level (or above) with a minimum grade of a A-. Specialization in immunology an asset.	HEAD: 60 Hours REG: 50 Hours	6
Biomedical and Molecular Sciences	MICR 451	Winter	ON Campus	Viral Pathogenesis	Preference will be given to those currently registered in a postgraduate or professional program with a background in Viral Pathogenesis	45 Hours	1
Biomedical and Molecular Sciences	MICR 461	Winter	ON Campus	Advanced Immunology	Preference will be given to those currently registered in a postgraduate or professional program with a background in Advanced Immunology	53 Hours	1
Biomedical and Molecular Sciences	MICR 483	Winter	Online	Advanced Topics in Infectious Disease	Preference will be given to those currently registered in a postgraduate or professional program with a background in Advanced Topics in Infectious Disease.	HEAD: 60 Hours REG: 50 Hours	6
Biomedical and Molecular Sciences	MICR 484	Winter	Blended	Infectious Diseases and Zoonoses	Preference will be given to those currently registered in a postgraduate or professional program with a background in Infectious Diseases and Zoonoses.	TBD	2
Biomedical and Molecular Sciences	NSCI 323	Winter	Online	Cellular Neuroscience	Preference will be given to those currently registered in a postgraduate or professional program with a background in cellular neuroscience.	HEAD: 50 Hours REG: 40 Hours	12
Biomedical and Molecular Sciences	NSCI 324	Winter	ON Campus	System Neuroscience	Preference will be given to those currently registered in a postgraduate or professional program with a background in System Neuroscience	14 Hours	3
Biomedical and Molecular Sciences	NSCI 403	Winter	ON Campus	Introduction to Neuroimaging	Preference will be given to those currently registered in a postgraduate or professional program with a background in Introduction to Neuroimaging	36 Hours	2
Biomedical and Molecular Sciences	NSCI 422	Winter	ON Campus	Cellular & Molecular Neurosciences	Preference will be given to those currently registered in a postgraduate or professional program with a background in Cellular & Molecular Neurosciences	45 Hours	6
Biomedical and Molecular Sciences	NSCI 444	Winter	ON Campus	Controversies in Neuroscience	Preference will be given to those currently registered in a postgraduate or professional program with a background in Controversies in Neuroscience	60 Hours	1

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Biomedical and Molecular Sciences	NSCI 483	Winter	Blended	Neurobiology of Learning and Memory	Candidates must be currently enrolled in the Neuroscience Graduate Program and have taken at least one 300 level neuroscience course (NSCI323,324,312 or equivalent) and at least one 400 or graduate level neuroscience seminar course.	60 Hours	1
Biomedical and Molecular Sciences	NSCI 483	Winter	Online	Neurobiology of Learning and Memory	Candidates must be currently enrolled in the Neuroscience Graduate Program and have taken at least one 300 level neuroscience course (NSCI323,324,312 or equivalent) and at least one 400 or graduate level neuroscience seminar course.	60 Hours	3
Patholgy	PATH 111	Winter	Blended	Data Science Through Visualization	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	TBD	5
Patholgy	PATH 120	Winter	Blended	Understanding Human Disease in the 21st Century	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	HEAD: 120 Hours REG: 90 Hours	18
Patholgy	PATH 310	Winter	Blended	Introduction to Pathology & Molecular Medicine	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	100 Hours	19
Patholgy	PATH 381	Winter	Online	Clinical Biochemistry	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	80 Hours	6
Patholgy	PATH 425	Winter	Blended	Current Topics in Human Genetics	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	80 Hours	1
Patholgy	PATH 430	Winter	ON Campus	Molecular Basis of Disease	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	50 Hours	2
Patholgy	PATH 499	Winter	ON Campus	Research Project in Patholgy	Preference will be given to those currently registered in a postgraduate or professional program with a background in Pathology.	80 Hours	1
Biomedical and Molecular Sciences	MEDS PFT LAB	Winter	ON Campus	Human Pulmonary Function Testing Laboratory	TBD	15 Hours	5
Biomedical and Molecular Sciences	PHAR 100	Winter	Blended	Introductory Pharmacology	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.	HEAD: 70 Hours REG: 50 Hours	12
Biomedical and Molecular Sciences	PHAR 100	Winter	Online	Introductory Pharmacology	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.	HEAD: 70 Hours REG: 50 Hours	40
Biomedical and Molecular Sciences	PHAR 370	Winter	Blended	Fundamentals of Pharmacology and Therapeutics	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.	HEAD: 60 Hours REG: 50 Hours	12
Biomedical and Molecular Sciences	PHAR 370	Winter	Online	Fundamentals of Pharmacology and Therapeutics	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.	HEAD: 60 Hours REG: 50 Hours	40
Biomedical and Molecular Sciences	PHAR 380	Winter	Blended	Drugs and Environmental Toxicology	Currently registered in a post-graduate or professional program with an academic history in pharmacology and/or toxicology. Students who have previously taken PHAR 270, PHAR 340, PHAR 450, and/or PHAR 416 (or equivalents) will be preferentially selected.	HEAD: 60 Hours REG: 50 Hours	6
Biomedical and Molecular Sciences	PHGY 170	Winter	Blended	Human Cell Physiology	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.	HEAD: 100 Hours REG: 50 Hours	5

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Biomedical and Molecular Sciences	PHGY 170	Winter	Online	Human Cell Physiology	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.	HEAD: 100 Hours REG: 50 Hours	40
Biomedical and Molecular Sciences	PHGY 215	Winter	Online	Principles of Mammalian Physiology I	Completed a minimum of 3 years preferably in Life Sciences/Biochemistry (other similar programs will be considered). Candidates must have completed PHGY 215 (or equivalent) and achieved a B average.	HEAD: 65 Hours REG: 50 Hours	40
Biomedical and Molecular Sciences	PHGY 216	Winter	Blended	Principles of Mammalian Physiology I	Completed a minimum of 3 years preferably in Life Sciences/Biochemistry (other similar programs will be considered). Candidates must have completed PHGY 215 (or equivalent) and achieved a B average.	HEAD: 65 Hours REG: 50 Hours	12
Biomedical and Molecular Sciences	PHGY 216	Winter	ON Campus	Principles of Mammalian Physiology I	Completed a minimum of 3 years preferably in Life Sciences/Biochemistry (other similar programs will be considered). Candidates must have completed PHGY 215 (or equivalent) and achieved a B average.	HEAD: 65 Hours REG: 50 Hours	18
Biomedical and Molecular Sciences	PHGY 216	Winter	Online	Principles of Mammalian Physiology I	Completed a minimum of 3 years preferably in Life Sciences/Biochemistry (other similar programs will be considered). Candidates must have completed PHGY 215 (or equivalent) and achieved a B average.	HEAD: 65 Hours REG: 50 Hours	40
Biomedical and Molecular Sciences	PHGY 290	Winter	Blended	Investigation of Human Physiological Responses	Preference will be given to those currently registered in a postgraduate or professional program with a background in physiology.	60 Hours	2
Biomedical and Molecular Sciences	PHGY 290	Winter	Online	Investigation of Human Physiological Responses	Preference will be given to those currently registered in a postgraduate or professional program with a background in physiology.	60 Hours	2
Biomedical and Molecular Sciences	PHGY 350	Winter	ON Campus	Pathophysiology	Preference will be given to those currently registered in a postgraduate or professional program with a background in physiology.	20 Hours	10
Biomedical and Molecular Sciences	PHGY 355	Winter	ON Campus	Biomedical Respiratory Physiology	Preference will be given to those currently registered in a postgraduate or professional program with a background in physiology.	50 Hours	3
Biomedical and Molecular Sciences	PHGY 494	Winter	ON Campus	Neuroendocrinology	Preference will be given to those currently registered in a postgraduate or professional program with a background in Neuroendocrinology.	36 Hours	1
Biomedical and Molecular Sciences	REPD 372	Winter	Online	Reproduction and Development	Candidate must be currently enrolled in a graduate program and have taken at least one of the reproduction related courses such as ANAT 409, REPD 426 (formerly ANAT 416), ANAT 309, PHGY 215, PHGY 216 or equivalent.	HEAD: 80 Hours REG: 60 Hours	10
Biomedical and Molecular Sciences	REPD 473	Winter	Blended	Developmental Origins of Health and Disease	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.	50 Hours	12