Area of Interest: Health Sciences

Bachelor of Science in Nursing (Honours)

Honours Degree   Program Code: 6616X01FPM

4 Years

Pembroke Campus

Our Program

Contribute to excellence in client care.

The four-year Bachelor of Science in Nursing (Honours) (BScN) program, offered in an accelerated delivery format over three years and four months, prepares the next generation of nurses to offer high quality nursing care and assume leadership roles within the health care system. It provides a solid theoretical foundation to enable you to engage with clients in activities that promote health, prevent illness and injury and foster optimal recovery from or adaptation to illness or injury. By leveraging evidence-based teaching strategies, interprofessional education and innovative simulation technology, the program prepares graduates to meet the College of Nurses of Ontario (CNO) entry-to-practice competencies while addressing the growing demand for nurses across diverse healthcare settings.

In this program, you form foundational to complex knowledge and experience in preparation for entry into the nursing profession. You learn in academic classrooms, applied nursing skills laboratories and simulation laboratories and you also engage with patients/clients/residents in a range of clinical settings from hospital and long-term care to home and community. The focus of care may be with individual patients/clients/residents and may include families, communities and partners; clients may also be a community or a population. The program integrates multiple ways of knowing, including Indigenous Knowledge systems, evidence-informed practice and intra/interprofessional collaboration. You strengthen your knowledge, skills and confidence related to cultural humility and the impact of person-centered care.

Graduates are eligible to write the National Council Licensure Examination - Registered Nurses (NCLEX) and CNO's Jurisprudence exam to become a Registered Nurse in Canada. As a graduate, you contribute to the development of nursing as an art and a science which can open doors to career opportunities in a variety of healthcare facilities and settings. Your practice may include advocacy, policy making and leadership in health care design and/or service delivery. This program promotes personal and professional growth, intellectual development and the chance to make a positive impact on the world.

BScN graduates are in high demand and may work in hospitals, community health agencies, long-term care facilities, private practice and a variety of other settings across Canada and around the world.

Employment

Graduates may find employment as Registered Nurses in a variety of settings.

Graduates are eligible to write the National Council Licensure Examination - Registered Nurses (NCLEX) and College of Nurses of Ontario Jurisprudence exam, which are required to practice nursing in Ontario. A detailed list of requirements can be found at the College of Nursing of Ontario http://www.cno.org/become-a-nurse/registration-guides/ontario/registration-requirements .

Learning Outcomes

The graduate has reliably demonstrated the ability to:

- Provide safe, competent, ethical, compassionate and evidence informed care across the lifespan in response to client needs and diverse populations.

- Uphold professional practice standards and code of ethics to maintain accountability to the

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- Uphold professional practice standards and code of ethics to maintain accountability to the public and the profession.

- Use a variety of strategies and relevant technologies to create and maintain professional relationships, share information and foster therapeutic environments.

- Engage in collaborative practices with intra and interprofessional healthcare teams to achieve shared goals and outcomes.

- Coordinate health service delivery in collaboration with clients and the interprofessional team, across a variety of health care sectors to ensure continuous, safe care.

- Provide leadership to drive positive change that promotes optimal health and wellness for clients, families, workplaces and communities.

- Advocate for health equity and social justice to improve health outcomes for the client, family and the local and global community.

- Apply a broad range of teaching and learning strategies to empower clients in achieving optimal health outcomes.

- Contribute to scholarship and life-long learning to promote personal and professional growth and excellence in practice.

- Identify and apply discipline-specific practices that contribute to the local and global community through social responsibility, economic commitment and environmental stewardship.

Program of Study

Level: 01	Courses	Hours
ANP1108P	Human Anatomy and Physiology 1	42.0
ENL1100	Communications and Academic Writing	42.0
HLT1130P	Determinants of Health	42.0
HLT1131P	Microbiology and Immunology	42.0
PSY2100	Introductory Psychology	42.0
Level: 02	**Courses**	**Hours**
ANP1109P	Human Anatomy and Physiology 2	42.0
ANP1110P	Human Anatomy and Physiology 3	42.0
NSG1201P	Introduction to the Nursing Profession	42.0
PHI1000	Logic and Critical Thinking	56.0
QUA2000	Statistics	42.0
Level: 03	**Courses**	**Hours**
NSG2312P	Theory in Nursing	42.0
NSG2315P	Nursing Care for Older Adults	42.0
NSG2318P	Nursing Care for Older Adults Lab	28.0
NSG2319P	Nursing Care for Older Adults Clinical	80.0

NSG2323P	Health Assessment	42.0
NSG2324P	Health Assessment Lab	28.0
PHA2311P	Pharmacology	42.0
PHS3000P	Pathophysiology	42.0
Level: 04	**Courses**	**Hours**
NSG3100P	Community Health Nursing	42.0
NSG3300P	Research in Nursing	42.0
NSG3310P	Mental Health Nursing	42.0
NSG3521P	Mental Health Nursing Lab	21.0
NSG3522P	Mental Health Nursing Clinical	96.0
NSG3523P	Community Health Nursing Workshop	21.0
NSG3524P	Community Health Nursing Practicum	96.0
Level: 05	**Courses**	**Hours**
NSG2421P	Perinatal Nursing Lab	21.0
NSG2422P	Perinatal Nursing Clinical	96.0
NSG2423P	Care of Children and Youth Lab	21.0
NSG2424P	Care of Children and Youth Clinical	96.0
NSG3108P	Care of Children and Youth	42.0
NSG3110P	Nursing Professionalism and Ethics	42.0
NSG3120P	Perinatal Nursing	42.0
Level: 06	**Courses**	**Hours**
NSG3101P	Nursing Care of Adults with Complex Health Conditions 1	42.0
NSG3621P	Nursing Leadership in the Sociopolitical Context	42.0
NSG3622P	Nursing Care of Adults with Complex Health Conditions 1 Lab	42.0
NSG3623P	Nursing Care of Adults with Complex Health Conditions 1 Clinical	208.0
Elective: choose 1	**Courses**	**Hours**
CUL4000	Global Citizenship	42.0
ENL4016	World Literature	42.0
ENL4100	Creative Writing	42.0
ENL4200	New Worlds and Alternative Realities: Speculative Fiction	42.0
ENL4300	The Brave New Worlds of Dystopian Fiction	45.0
PHI4000	Philosophy and Popular Culture	42.0

PHI4002	The Philosophy of Drugs	42.0
PHI4003	The Philosophy of Love and Sex	42.0
PHI4004	Technology, Society and the Environment	42.0
PHI4100	Survival in the Information Age: Risk and the Media	42.0
PHY4000	Black Holes, Big Bangs and the Cosmos	42.0
SOC4000	Criminology	42.0
SOC4001	Global Perspectives	42.0
Level: 07	**Courses**	**Hours**
NSG3102P	Nursing Care of Adults with Complex Health Conditions 2	42.0
NSG4711P	Collaborative Team Approach to Person-Centered Care	42.0
NSG4722P	Nursing Care of Adults with Complex Health Conditions 2 Lab	42.0
NSG4723P	Nursing Care of Adults with Complex Health Conditions 2 Clinical	208.0
Level: 08	**Courses**	**Hours**
NSG4800P	Consolidation of Knowledge in Nursing	42.0
NSG4810P	Integrated Clinical Practicum	400.0

Fees for the 2025/2026 Academic Year

Tuition and fees are currently under review. Please check back soon.

Additional program related expenses include:

- books approximately $1000 per year

- stethoscope, shoes, uniform approximately $600

- lab supplies (years 2, 3 and 4) approximately $350 per year

- Crisis Management and De-Escalation Training Techniques approximately $200

- CPR - Health Care Provider certification approximately $100

- annual Police Records Check approximately $100

- PARAMED Placement Pass $65

Admission Requirements for the 2026/2027 Academic Year

College Eligibility

- Ontario Secondary School Diploma (OSSD) or equivalent.

- Mature students are applicants who have not achieved the Ontario Secondary School Diploma (OSSD) or its equivalent and who are at least 19 years of age on or before the commencement of the program in which they intend to enroll. Mature students applying for Degree programs satisfy College Eligibility by having demonstrated academic abilities equivalent to those of Ontario high school graduates, verified by successful completion of at least one full-time term at the post-secondary level (minimum five courses taken concurrently in an academic program of study).

Program Eligibility

- Six Grade 12 university (U) or university/college (M) courses with a minimum 70% average including:

- One Grade 12 U English course, with a minimum of 65%

- One Grade 12 U Mathematics course, with a minimum of 65%

- One Grade 12 U Chemistry course, with a minimum of 65%

- One Grade 12 U Biology course, with a minimum of 65%

- Pre-Health Sciences Pathway to Advanced Diplomas and Degrees graduates with a minimum average of 70% including:

Application Information

BACHELOR OF SCIENCE IN NURSING (HONOURS)
Program Code 6616X01FPM

Applications to full-time day programs must be submitted with official transcripts showing completion of the academic admission requirements through:

ontariocolleges.ca
60 Corporate Court
Guelph, Ontario N1G 5J3
1-888-892-2228

Students currently enrolled in an Ontario secondary school should notify their Guidance Office prior to their online application at http://www.ontariocolleges.ca/ .

Applications for Fall Term and Winter Term admission received by February 1 will be given equal consideration. Applications received after February 1 will be processed on a first-come, first-served basis as long as places are available.

International applicants please visit this link for application process information: https://algonquincollege.my.site.com/myac360/s .

For further information on the admissions process, please visit:
Admissions - Registrar's Office https://algonquincollege.com/ro/admissions

Additional Information

Algonquin College has been granted consent by the Minister of Colleges and Universities to offer this applied degree for a seven-year term starting December 2, 2025. The College shall ensure that all students admitted to the above-named program during the period of consent have the opportunity to complete the program within a reasonable timeframe.

This full-time program is offered on the Ottawa and Pembroke Campuses.

Requisite Skills and Abilities for Nursing:
The program highly recommends all prospective students review the Fact Sheet Requisite Skills and Abilities for Nursing Practice in Ontario available at the College of Nurses of Ontario website at https://www.cno.org/ . The document describes reasonable skill and ability requirements for entry level practice in Ontario.

Documentation:
Upon admission to the program, students are required to submit documentation of an entry immunization record, Level 3 Vulnerable Sector Check and Healthcare Provider CPR. In subsequent years, clinical requirements including N95 mask fit testing, TB test, seasonal influenza vaccine, repeat police record check and CPR re-certification must be verified. During the program, completion of additional requirements (mandated by the College, clinical agencies, external government regulations) may be necessary (e.g. WHMIS, OWHSA). Please note that some of these may require a cost to the student.

Clinical Placements:
Clinical placements may occur during days, evenings, weekends or during college breaks. Clinical

placements may be located outside the general geographical area, students are responsible for travel to clinical placements.

Vulnerable Sector Check:
To meet the suitability to practice requirements of the College of Nurses of Ontario, an applicant must provide a clear original Level 3 Vulnerable Sector Check that has been completed in the last six months. If a student does not meet this requirement the application may be reviewed for further consideration, with no guarantee that it will be approved.

For more information on the requirements to become a practicing RN/RPN, go to the College of Nurses of Ontario website at https://cno.org/become-a-nurse/become-a-nurse .

BScN PROGRAM STRUCTURE:

Course Descriptions

ANP1108P Human Anatomy and Physiology 1

Understanding the healthy structure and function of the human body at cellular and molecular levels provides a foundation for healthcare. Students examine levels of organization, cell morphology, biochemistry, physiological processes, and systems such as neurons, muscles, blood, cardiovascular, lymphatic, and respiratory systems, along with control mechanisms like homeostasis and the nervous and endocrine systems. Through the integration of anatomical and physiological principles, students develop a comprehensive understanding of how the human body maintains function and adapts to change.

Prerequisite(s): none
Corerequisite(s):none

ANP1109P Human Anatomy and Physiology 2

Exploring the structure and function of the musculoskeletal and central nervous systems provides essential knowledge for understanding human movement, coordination, and sensory processing. Students examine anatomical terminology, the skeletal system, joints, and the nervous system, including sensory and motor pathways, as well as higher and lower functions of the central nervous system. Through the integration of anatomical and physiological principles, students develop a comprehensive understanding of how these systems support movement, communication, and overall body function.

Prerequisite(s): none
Corerequisite(s):none

ANP1110P Human Anatomy and Physiology 3

Exploring the integrated functions of the body's systems provides essential insights into how humans maintain balance and respond to internal and external challenges. Students examine the anatomy and physiology of the digestive, immune, reproductive, and urinary systems, along with the regulation of metabolism, acid/base balance, and water balance. Through the analysis of interconnected systems, students develop a comprehensive understanding of how the body achieves homeostasis and supports overall health.

Prerequisite(s): none
Corerequisite(s):none

CUL4000 Global Citizenship

Informed citizens in today's world appreciate the meaning of civic life at the local, national and global level. Students reflect on and develop a personal awareness of the meaning of freedoms, rights and obligations in a diverse global community and consider the political, social and economic drivers that influence patterns of human behaviour and the health of the planet. Based on general principles of global citizenship, students look beyond national borders to assess personal responsibilities related to the health and well-being of the planet and inhabitants. Students critically evaluate information related to environmental and social health, equipped with attitudes and behaviours that foster global environmental and social responsibility.

Prerequisite(s): ENL1100 and PHI1000
Corerequisite(s):none

ENL1100 Communications and Academic Writing

Effective communication is an integral component of success in the workplace and in lifelong learning. Students review communication theory and its connection to expository writing. Frequent writing exercises encourage the development of content that is coherent, well organized and correct. Students consider and use strategies to generate ideas, to collect and organize information, to acknowledge sources, to identify and develop a thesis and to adapt format, style and tone for different purposes and audiences.

Prerequisite(s): none
Corerequisite(s):none

ENL4016 World Literature

Exposure to broad sources of literature promotes an open-minded perspective on today's global society and encourages an appreciation of diversity and human differences. In World Literature, students explore key literary works from around the world and examine the socio-historical and cultural contexts in which authors wrote and set these texts. Students learn to identify common themes and apply literary and cultural theory to these works towards expanding critical thinking skills and developing an analytical vocabulary. Through seminar presentations, group discussions, debates, journaling, and creative writing, students grapple with literary representations of social, political, and cultural issues from around the world, gaining an appreciation of what it means to be responsible global citizens and possess the ability to listen to, question, and value diverse perspectives.

Prerequisite(s): ENL1100
Corerequisite(s):none

ENL4100 Creative Writing

Whether for personal or public consumption, many people enjoy writing short fiction to express their creative energy while improving upon their overall writing abilities. Working with professional short stories as models, students examine the stylistic components that contribute to the excitement, atmosphere, and overall readability of short fiction. Students share their work and provide formal feedback on the work of others.

Prerequisite(s): ENL1100
Corerequisite(s):none

ENL4200 New Worlds and Alternative Realities: Speculative Fiction

Speculative fiction gathers together all those works of fiction in which new worlds or alternative realities are envisioned. Within this category of prose, students have the opportunity to explore the various sub-genres that present readers with new ways of thinking about some of the issues that face society. Students also develop skills in critical analysis using a variety of approaches and methodologies from literary studies.

Prerequisite(s): none
Corerequisite(s):none

ENL4300 The Brave New Worlds of Dystopian Fiction

Over the last century, dystopian fiction has become a remarkably popular genre in literature and film, particularly among young adults. Dystopian fiction often features oppressive totalitarian regimes, political dissent, environmental degradation and technological manipulation. In order to understand what a dystopia is, one must first understand what it is not. Through the study of representative works of literature and film, students examine the relationship between dystopic and utopic societies, and discover how dystopian fiction often functions as a creative outlet for authors and filmmakers to express the social, political, cultural, and technological anxieties of contemporary society. Students reflect on issues in the world around them, and develop an

appreciation for how these concerns are mirrored in dystopian fiction.

Prerequisite(s): none
Corerequisite(s):none

HLT1130P Determinants of Health

Understanding the factors that influence health and wellness equips students to address individual and community health challenges effectively. Students explore models of health, illness, and disease, while examining biological, psycho-behavioral, socio-political, and environmental determinants of health. Through critical analysis and application of health concepts, students develop strategies to promote well-being and address health disparities in diverse populations.

Prerequisite(s): none
Corerequisite(s):none

HLT1131P Microbiology and Immunology

Gaining knowledge of microbiology and immunology is essential for effective nursing practice, particularly in preventing and managing infectious diseases. Students explore the nature of bacteria, principles of sterilization and disinfection, major bacterial groups, and the fundamentals of immunology, including immunity, immunization, allergies, and autoimmune diseases. Through the integration of theoretical knowledge and practical application, students develop the skills necesary to address infectious diseases and promote immune health in clinical settings.

Prerequisite(s): none
Corerequisite(s):none

NSG1201P Introduction to the Nursing Profession

Building a foundation in nursing science and professional practice prepares students to contribute effectively to the Canadian healthcare system. Students examine nursing roles and responsibilities, standards of practice, self-regulation, and the application of the nursing process in client care. Through the integration of theoretical knowledge, reflective practice and evidence-based approaches, students develop the skills necessary to provide competent, client-centered care in diverse healthcare settings.

Prerequisite(s): none
Corerequisite(s):none

NSG2312P Theory in Nursing

Studying nursing theory provides a foundation for understanding the profession's evolution and its application to practice, enhancing the ability to deliver evidence-based, client-centered care. Students examine the structure, philosophical underpinnings, and evaluation of nursing theories, as well as the relevance to explaining phenomena in nursing practice. Through critical analysis and application of theoretical frameworks, students develop the skills to integrate theory into practice, shaping nursing care in diverse contexts.

Prerequisite(s): none
Corerequisite(s):none

NSG2315P Nursing Care for Older Adults

Providing holistic nursing care for older adults requires a deep understanding of their unique physical, developmental, and psychosocial needs to promote health and well-being. Students explore concepts of aging, health promotion, and chronic illness management, with an emphasis on equity, diversity and inclusion. Through reflective practice, evidence-based strategies, and person-centered approaches, students develop the skills to deliver compassionate, comprehensive care to older adults in diverse health care settings.

Prerequisite(s): none
Corerequisite(s):NSG2318P and NSG2319P

NSG2318P Nursing Care for Older Adults Lab

Developing skills in the care of older adults, is essential for safe and ethical nursing practice. Students develop skills in older adult patient care including geriatric assessment, medication adminstration, wound care, basic care, and infection control. Through simulated clinical practice, students apply theoretical knowledge, integrate developmental, cultural, and equity considerations into their care.

Prerequisite(s): none
Corerequisite(s):NSG2315P and NSG2319P

NSG2319P Nursing Care for Older Adults Clinical

Providing holistic nursing care for older adults prepares students to address the unique health needs of aging populations while promoting dignity, equity and inclusion. Students conduct health assessments, implement individualized health promotion interventions, and evaluate care outcomes in simulation environments and healthcare settings. Through reflective practice, adherence to profesional standards, and the integration of theoretical and empirical knowledge, students develop the skills to deliver compassionate, evidence-based care to older adults.

Prerequisite(s): none
Corerequisite(s):NSG2315P and NSG2318P

NSG2323P Health Assessment

Developing skills in holistic health assessment prepares students to identify client needs, promote health equity, and deliver client-centered care across the lifespan. Students learn principles of health assessment, including interviewing, physical examination, and analyzing data to identify strengths, risk factors, and health priorities for children, adults and elder adults. Through simulated clinical practice, students aply theoretical knowlege, demonstrate therapeutic communication, and integrate developmental, cultural, and equity considerations into their assessments.

Prerequisite(s): none
Corerequisite(s):NSG2324P

NSG2324P Health Assessment Lab

Developing skills in holistic health assessment for clients across the lifespan, is essential for safe and ethical nursing practice. Through simulated clinical practice, students apply theoretical knowledge, integrate developmental cultural, and equity considerations into their practice, with a focus on health promotion and mitigation of risk factors.

Prerequisite(s): none
Corerequisite(s):NSG2323P

NSG2421P Perinatal Nursing Lab

Providing hands-on perinatal nursing care prepares students to support childbearing families across diverse settings, ensuring safe and inclusive care during critical life transitions. Students apply family-centered nursing concepts, health promotion principles, and evidence-based practices through a simulated clinical setting, developing the skills to deliver compassionate, competent care to childbearing families.

Prerequisite(s): NSG2318P and NSG2319P and NSG2323P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG2422P and NSG3120P

NSG2422P Perinatal Nursing Clinical

Providing hands-on perinatal nursing care prepares students to support childbearing families across diverse settings, ensuring safe and inclusive care during critical life transitions. Students

apply family-centered nursing concepts, health promotion principles, and evidence-based practices in hospitals, public health, community agencies, homes and simulation environments. Through reflective practice, adherence to professional standards, and the integration of theoretical and empirical knowledge, students develop the skills to deliver compassionate, competent care to childbaring families.

Prerequisite(s): NSG2318P and NSG2319P and NSG2323P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG2421P and NSG3120P

NSG2423P Care of Children and Youth Lab

Providing hands on family-centered care of children experiencing both acute and chronic illnesses in a simulated clinical setting prepares students for ensuring safe and inclusive pediatric care. Students practice in simulation settings, developing a comprehensive understanding of the diverse health needs of children and youth. Students explore nursing concepts, assessment strategies, and care approaches for infants, children, and adolescents, with an emphasis on family-centered care and evidence-based practices. By integrating theoretical knowledge, research, and socio-political perspectives, students cultivate the skills necessary to deliver holistic, equitable care to children and their families.

Prerequisite(s): NSG2318P and NSG2319P and NSG2323P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG2424P and NSG3108P

NSG2424P Care of Children and Youth Clinical

Providing hands on family-centered care of children experiencing both acute and chronic illnesses prepares students for ensuring safe and inclusive pediatric care. Students practice in a variety of healthcare settings, developing a comprehensive understanding of the diverse health needs of children and youth. Students explore key nursing concepts, assessment strategies, and care approaches for infants, children, and adolescents, with an emphasis on family-centered care and evidence-based practices. By integrating theoretical knowledge, research, and socio-political perspectives, students cultivate the skills necessary to deliver holistic, equitable care to children and their families across various healthcare settings.

Prerequisite(s): NSG2318P and NSG2319P and NSG2323P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG2423P and NSG3108P

NSG3100P Community Health Nursing

A population health perspective shifts perception from individual needs to outcomes for larger groups. Students examine and apply the theories, principles, and practice of community health nursing, focusing on the core areas of health promotion, maintenance, and prevention, and epidemiology. Students explore the role of community health nurses in assessing, planning, intervening, and evaluating healthcare needs in diverse community settings. Emphasis is on community-based approaches, with individuals, families, and entire communities as clients. Students apply evidence-based practices to promote public health, prevent disease, and manage health concerns within the community.

Prerequisite(s): QUA2000
Corerequisite(s):NSG3523P and NSG3524P

NSG3101P Nursing Care of Adults with Complex Health Conditions 1

Providing care for adults with complex health conditions requires a strong foundation in nursing principles and the ability to address diverse client needs across healthcare settings. Students integrate knowledge from nursing, psychosocial, and biomedical sciences to care for adults with acute and chronic illnesses, focusing on stable or predictable outcomes. Through the application of evidence-based practices and the nursing process, students develop the skills to deliver holistic, client-centered care across the adult lifespan.

Prerequisite(s): none

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Corerequisite(s):NSG3622P and NSG3623P

NSG3102P Nursing Care of Adults with Complex Health Conditions 2

Providing care for adults with complex health conditions requires advanced knowledge and skills to address unpredictable and multifaceted healthcare needs. Students examine complex nursing practice situations, focusing on independent and interdependent roles in acute, critical, and community settings. Through the integration of nursing, psychosocial, and biomedical knowledge, students develop the ability to anticipate, manage, and advocate for clients with complex care needs across diverse populations and environments.

Prerequisite(s): none
Corerequisite(s):NSG4722P and NSG4723P

NSG3108P Care of Children and Youth

Caring for children and youth with acute and chronic illnesses requires a deep understanding of family-centered care and the ability to address diverse health needs across settings. Students explore nursing concepts, assessment strategies, and care approaches for infants, children, and youth, emphasizing family-centered care and evidence-based practices. Through the integration of theoretical knowledge, research, and socio-political awareness, students develop the skills to provide holistic, equitable care to children and their families.

Prerequisite(s): NSG2318P and NSG2319P and NSG2323P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG2423P and NSG2424P

NSG3110P Nursing Professionalism and Ethics

Developing a strong foundation in nursing professionalism and ethics prepares students to navigate complex practice situations and uphold the highest standards of care. Students examine ethical and legal dilemmas, professional standards, and interprofessional practice, with an emphasis on values clarification and moral reasoning. Through critical analysis, reflective practice, and the application of ethical theories, students cultivate the skills to make informed, values-based decisions in nursing practice.

Prerequisite(s): none
Corerequisite(s):none

NSG3120P Perinatal Nursing

Providing care to childbearing families enhances the ability to support healthy transitions to parenthood and address risks during the perinatal period. Students explore family-centered perinatal care, transitions to parenthood, and the adaptation of families across preconception, prenatal, labor, birth, and postnatal periods. Through the integration of theoretical knowledge, health promotion principles, and evidence-based practices, students develop the skills to deliver compassionate, inclusive care in hospital, home, and community settings.

Prerequisite(s): NSG2318P and NSG2319P and NSG2323P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG2421P and NSG2422P

NSG3300P Research in Nursing

Engaging with nursing research enhances the ability to integrate evidence-based practices into client care, contributing to the advancement of the profession. Students explore nursing and related research paradigms, methodologies, and the critical appraisal of published studies, with a focus on equity, diversity, and inclusion. Through the application of research principles and reflective practice, students develop the skills to identify, evaluate, and apply research findings to improve nursing practice.

Prerequisite(s): none
Corerequisite(s):none

NSG3310P Mental Health Nursing

Supporting individuals with mental health issues requires a strong foundation in therapeutic communication, family-centered care, and community resources to promote recovery and well-being. Students explore theoretical foundations of mental health nursing, including therapeutic relationships, biopsychosocial theories, and the nursing process for individuals across the lifespan. Through the integration of research, critical analysis of social determinants, and practical application, students develop the skills to provide compassionate, evidence-based care in diverse settings.

Prerequisite(s): NSG2318P and NSG2319P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG3521P and NSG3522P

NSG3521P Mental Health Nursing Lab

Providing students with the opportunity to develop skills in the care of clients with mental health conditions prepares them for practice in a variety of clinical settings. Students apply the principles of therapeutic communication, relationship-building, and family support in the care of individuals with mental health challenges in simulation settings. Students practice the nursing process - assessing, planning, intervening and evaluating care for individuals and families. Emphasis is on integrating evidence-based research, ethical guidelines and technolgy to enhance mental health care. By integrating theoretical knowlege, research and socio-political perspectives students cultivate the skills necessary to deliver holistic, equitable care to clients with mental health concerns.

Prerequisite(s): NSG2318P and NSG2319P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG3310P and NSG3522P

NSG3522P Mental Health Nursing Clinical

Providing care for individuals with mental health issues requires the application of therapeutic communication, relationship-building, and family support in diverse clinical settings. Students apply the nursing process to assess, plan, intervene and evaluate care for individuals and families, integrating research findings and ethical guidelines. Through reflective practice, advocacy, and the use of technolgoy, students develop the skills to deliver compassionate, evidence-based mental heatlh care.

Prerequisite(s): NSG2318P and NSG2319P and NSG2324P and PHA2311P and PHS3000P
Corerequisite(s):NSG3310P and NSG3521P

NSG3523P Community Health Nursing Workshop

Community health nursing plays a critical role in improving population health by addressing the diverse needs of individuals, families and communities. Students apply the community health nursing process to assess, plan, implement and evaluate care for individuals, families and communities. Emphasis is on the use of evidence-based interventions while promoting equity, inclusivity and cultural safety. Students develop skills in collaborative pratice, reflective thinking and professional accountability, integrating both theoretical knowledge and empirical evidence to enhance health and well-being in diverse community environments.

Prerequisite(s): none
Corerequisite(s):NSG3100P and NSG3524P

NSG3524P Community Health Nursing Practicum

Engaging in community health nursing practice prepares students to address the health needs of individuals, famlies, and communities through collaborative, evidence-based interventions. Students apply the community health nursing process to assess, plan, implement, and evaluate care, emphasizing equity, inclusivity, and cultural safety. Through reflective practice, professional accountability, and the integration of theoretical and empiraical knowledge, students develop the skills to promote health and well-being in diverse community settings.

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Prerequisite(s): PHA2311P and PHS3000P
Corerequisite(s):NSG3100P and NSG3523P

NSG3621P Nursing Leadership in the Sociopolitical Context

Studying nursing leadership within a sociopolitical context equips students to understand and influence the forces shaping healthcare systems and nursing practice. Students analyze historic, political, social, and economic influences on nursing, as well as leadership and change theories, to develop strategies for policy influence and system transformation. Through critical reflection and the application of leadership concepts, students build the skills to advocate for the profession and drive positive change in healthcare.

Prerequisite(s): none
Corerequisite(s):none

NSG3622P Nursing Care of Adults with Complex Health Conditions 1 Lab

Providing hands on care of adults with stable or predictable outcomes in a simulated clinical setting prepares students for ensuring safe and inclusive nursing care. Students practice in simulation settings, developing a comprehensive understanding of the diverse health needs of adults experiencing complex health conditions. Students explore nursing concepts, assessment strategies, and care aproaches for adults with an emphasis on evidence-based practices. By integrating theoretical knowledge, research and socio-political perspectives, students cultivate the skills necessary to deliver holistic, equitable care to adults and their families.

Prerequisite(s): NSG3101P and NSG3623P
Corerequisite(s):none

NSG3623P Nursing Care of Adults with Complex Health Conditions 1 Clinical

Caring for adults with complex health conditions in clinical settings builds the skills needed to manage acute and chronic illnesses with stable or predictable outcomes across diverse healthcare environments. Students apply nursing principles to assess, plan and deliver care, integrating evidence-based practices and ethical standards. Through reflective practice, effective communication, and the use of technology, students develop the competence to provide respectful, client-centered care to adults across the care continuum.

Prerequisite(s): NSG3101P and NSG3622P
Corerequisite(s):none

NSG4711P Collaborative Team Approach to Person-Centered Care

Engaging in a collaborative team approach enhances the ability to deliver person-centered care and improve client outcomes through effective interprofessional teamwork. Students analyze clinical situations using case-based scenarios, focusing on interprofessional competencies, equity, diversity, and inclusion. Through self-reflection, critical analysis, and evidence based strategies, students develop the skills to work effectively within the interprofessional teams and advocate for client safety.

Prerequisite(s): none
Corerequisite(s):none

NSG4722P Nursing Care of Adults with Complex Health Conditions 2 Lab

Providing hands on care of adults with unstable or unpredictable outcomes in a simulated clinical setting prepares students for ensuring safe and inclusive nursing care. Students practice in simulation settings, developing a comprehensive understanding of the diverse health needs of adults experiencing complex health conditions. Students explore nursing concepts, assessment strategies, and care approaches for adults with an emphasis on evidence-based practices. By integrating theoretical knowledge, research and socio-political perspectives, students cultivate the skills necessary to deliver holistic, equitable care to adults and their families.

Prerequisite(s): none

Corerequisite(s):NSG3102P and NSG4723P

NSG4723P Nursing Care of Adults with Complex Health Conditions 2 Clinical

Caring for adults with complex health conditions in clinical settings builds the skills needed to manage acute and chronic illnesses with unstable or unpredictable outcomes across diverse healthcare environments. Students apply nursing principles to assess, plan and deliver care, integrating evidence-based practices and ethhical standards. Through reflective practice, effective communication, and the use of technology, students develop the competence to provide respectful, client-centered care to adults across the care continuum.

Prerequisite(s): none
Corerequisite(s):NSG3102P and NSG4722P

NSG4800P Consolidation of Knowledge in Nursing

Consolidating knowlege and skills in nursing prepares students to transition confidently into professional practice, integrating theory, research, and clinical expertise. Students demonstrate evidence-informed practice, professional standards, communication, collaborating, and leadership to address complex healthcare challenges. Students prepare for the National Council Licensure Examination - Registered Nurses (NCLEX) and College of Nurses of Ontario Jurisprudence exam in Ontario with opportunities to practice authentic licensing-style exams and refine test-taking strategies. Through reflective practice, advocacy, and a focus on social sustainability, students strenghten their competence to deliver high-quality, client-centered care and contribute to the advancement of the nursing profession.

Prerequisite(s): none
Corerequisite(s):NSG4810P

NSG4810P Integrated Clinical Practicum

Transitioning from student to beginning practitioner requires the integration and synthesis of knowledge, skills, and theory into real-world nursing practice. Students engage in intensive practice in a selected area of interest, applying critical thinking, ethical standards, and principles of equity, diversity, and inclusion. Through reflective practice, effective communication, and the use of technology, students develop the competence, confidence, and clinical judgement to provide safe, client-centered care as entry-level practitioners.

Prerequisite(s): none
Corerequisite(s):NSG4800P

PHA2311P Pharmacology

Gaining a thorough knowledge of pharmacology equips students to safely and effectively manage drug therapies in client care. Students study drug actions, toxicities, methods of administration, and the implications for nursing practice, including observation and monitoring of drug effects. Through the integration of theoretical knowledge and practical applications, students develop the skills necessary to administer medications responsibly and safely and to address potential challenges in drug therapy.

Prerequisite(s): none
Corerequisite(s):none

PHI1000 Logic and Critical Thinking

Logic and critical-thinking skills play an important role in both daily life and ongoing academic studies. As foundational skills, they support both the development and assessment of ideas, concepts and courses of action that are presented on a daily basis. Approaching the subject from both a practical and theoretical perspective, students hone their skills in analysis, argumentation, reasoning and persuasion. A range of topics and thinkers provide material with which students can exercise and apply their skills.

Prerequisite(s): none

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Corerequisite(s):none

PHI4000 Philosophy and Popular Culture

Many facets of today's popular culture engage, directly or indirectly, with the concerns of a variety of philosophical traditions. Drawing on a number of examples, students explore both the way popular culture permeates and spreads through society and the way it interprets and presents philosophical questions. Students develop skills and techniques for assessing the soundness and validity of thought experiments.

Prerequisite(s): PHI1000
Corerequisite(s):none

PHI4002 The Philosophy of Drugs

Drugs are everywhere: professionals prescribe them to us to make us "better"; we take them recreationally; we give them to our children, pets and other loved ones; we buy them on the streets and in grocery stores. What are "drugs"? Why are some drugs legal and others not? How do drugs get to market? What ethical issues are relevant in a global drug industry? Are current intellectual property regimes appropriate if the goal of drug research is to promote benefits to society? Students critically examine these, and other, questions through the lens of historical and contemporary ethical, philosophical and legal theories and arguments. Students engage in various peer-oriented learning activities throughout the course.

Prerequisite(s): none
Corerequisite(s):none

PHI4003 The Philosophy of Love and Sex

Love and sex are central to the human condition, and have been topics of academic inquiry and controversy throughout history. Various practices surrounding love and sex are celebrated in Western culture, such as monogamy and marriage, while other practices, such as polygamy and pedophilia, are condemned. Why is this? Students critically explore these and other issues surrounding love and sex using examples from popular music, movies and literature, framing those issues with the help of historical and contemporary philosophical theories and arguments. Students engage in various peer-oriented learning activities throughout the course.

Prerequisite(s): none
Corerequisite(s):none

PHI4004 Technology, Society and the Environment

Environmental issues have come to occupy a central place in the marketplace, politics, policy, and society at large. Owing largely to the many environmental consequences that have accompanied industrialization, we humans have been forced to rethink the complex relationship between technology, society and the environment. Students investigate philosophical concepts and theories surrounding technology, society and the environment including: the "naturalness" of technology, sustainability and animal rights. Students critically examine course material by focusing on questions such as: What is nature, and what role do/should humans occupy in it? What do we owe non-human organisms? What do we owe future generations? Students engage in various peer-oriented learning activities throughout the course.

Prerequisite(s): none
Corerequisite(s):none

PHI4100 Survival in the Information Age: Risk and the Media

On an almost daily basis, the media, through its various outlets - television, radio, web sites, RSS, and podcasts - reports on issues that address our wellbeing. Through discussions, readings, and assignments, students enhance their ability to interpret and question information presented by the media by better understanding the inherent risks. Issues like alternative medicine (i.e. vaccinations) and socio-legal issues (i.e. bullying, hacking, surveillance, privacy) provide grounds for students to use principles from the social science as a means to think critically about real and perceived risks in

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daily life.

Prerequisite(s): PHI1000
Corerequisite(s):none

PHS3000P Pathophysiology

Studying pathophysiology provides essential knowledge for understanding disease processes, their causes, and their impact on the body, enabling effective client care and treatment strategies. Students examine the etiology of diseases, mechanisms of pathology, and preventive and corrective therapies across various body systems. Through the analysis of disease states and their physiological effects, students develop the ability to apply this knowledge to clinical practice and client management.

Prerequisite(s): none
Corerequisite(s):none

PHY4000 Black Holes, Big Bangs and the Cosmos

The dynamic and exciting field of Cosmology outlines our current understanding of the Universe from its start, at the so-called Big Bang, through the ensuing 13 plus billion years to the present and beyond. Students learn how to discuss our present understanding of the three phases of the Universe as well as its five part make up, with matter making up only 4% of the whole. Students explain our knowledge of the various phases of evolution of the Cosmos and also the latest theories and experiments that are trying to address our uncertainties. Throughout the course, students evaluate and debate many of today's ideas and concepts revolving around cosmology.

Prerequisite(s): none
Corerequisite(s):none

PSY2100 Introductory Psychology

With its applications to behaviour and personality, psychology extends its reach into many aspects of our personal lives. The broad applications of this social science in both an applied and theoretical context are premised on a number of fundamental principles. Students explore historical breakthroughs that define the current boundaries of the discipline and interact with a number of the foundational concepts that resonate throughout daily life and popular culture. Students develop an introductory knowledge in the various schools of thought within the discipline.

Prerequisite(s): none
Corerequisite(s):none

QUA2000 Statistics

Students explore fundamental statistical concepts and use statistical software to summarize, analyze and present both descriptive and inferential statistics. Topics include central tendency, variation, probability, central limit theorem, sampling, estimation, hypothesis testing and simple regression and correlation. These theoretical concepts are explained through practical examples from various sectors. Students develop the required background for further study related to research.

Prerequisite(s): none
Corerequisite(s):none

SOC4000 Criminology

The interdisciplinary study of social science examining the individual and social aspects of crime is known as criminology. Students work through an introduction to the social science perspective on crime. Presentations, discussions, and assignments allow students to investigate the various theoretical positions related to crime and criminal behaviour. Working forward from the types and definitions of crime, students trace some of the links between government policy and the impacts of these policies on both society and the individual.

Prerequisite(s): SOC2000
Corerequisite(s):none

SOC4001 Global Perspectives

Sociology, through its exploration of the organization of society and the connections between people and their surroundings, provides new ways of looking at the world. Using fundamental knowledge in the field of sociology, students analyze globalization and its impact on Canadian society. Students take opposing views to debate the opportunities and challenges that come with globalization.

Prerequisite(s): SOC2000
Corerequisite(s):none