HLST – HEALTH STUDIES

HLST 101
Interpersonal Skills Development
3 Credits  Weekly (3-0-0)
Students develop skills to communicate effectively with individuals and groups from diverse backgrounds and cultures. Students identify the impact of communication styles on individuals and groups. Conflict management and team building strategies are included. Personal and professional development concepts are introduced.

HLST 150
Pathophysiology
3 Credits  Weekly (3-0-0)
Students explore the concepts of health and disease throughout the human lifespan. The etiology, pathophysiology and clinical manifestations are covered in relation to commonly-occurring conditions of major body and organ systems. Pathologies are discussed in a clinical context and provide the learner with knowledge of how to assess and treat patients who present with these conditions. Aspects of disease prevention are also emphasized.
Prerequisites: MTST 126.

HLST 152
Foundations in Health
3 Credits  Weekly (3-0-0)
Perspectives and definitions of health are explored. Factors that influence the health of individuals and families within the Canadian context are examined. Models and theories of change that influence individual health behaviour are introduced. The influence of selected reports, legislation, and funding on the Canadian health care system are explored. Students are introduced to the concepts of health promotion, primary health care, primary care, and access to health care services, as they relate to the achievement of health by individuals within the context of family.

HLST 154
Professional Communication
3 Credits  Weekly (3-0-0)
Perspectives and definitions of communication are examined including factors which influence communication within the Canadian multicultural context. Models and theories of communication that influence both individual and professional behaviours are introduced. The influence of legislation, social media, and therapeutic interactions in the health care system are explored. Students are introduced to the principles of relational practice for individuals, families, health care teams and communities of practice.

HLST 159
Health Foundations
3 Credits  Weekly (3-0-0)
Students explore foundations in health from multiple perspectives, including definitions of health, health determinants, factors that influence mental and physical health, professional roles and responsibilities, and points of access to health care services. Primary health care and primary care are introduced. Students examine how indicators of health and illness/injury influence program and policy development, as well as the influence of selected reports, legislation, and funding on the evolution of the Canadian health care system. Students receive an introduction to models and theories of change related to health promotion and injury prevention. Note: Credit can be obtained in only one of HLST 152 or HLST 159.

HLST 210
Human Sexuality
3 Credits  Weekly (3-0-0)
This course provides an overview of human sexuality. Biological, psychosocial and cultural components of sexual health are integrated throughout the course. Instructor presentations, group discussions and expert guest speakers provide students with the opportunity to explore a wide range of topics in this complex subject.

HLST 230
Intercultural practice in the Human Services
3 Credits  Weekly (3-0-0)
This course offers students the knowledge, skills, and awareness needed for effective relationships and practice with individuals, families, and communities of diverse cultures and spiritualities (including staff and service user communities). Cultures and spiritualities will be defined in terms of constantly changing and moving markers of identity; proceeding from analysis of historical accounts to analysis of contemporary Canadian and global perspectives and issues. Students will reflect on the contributions of Indigenous peoples, immigrants and refugees to the Canadian cultural mosaic, and on obstacles to cultural integration and social justice including oppression, systemic discrimination, and racism. Students will explore their own cultural locations, identities, experiences, beliefs, values and sense of ethics. The course will be of particular interest to students in human service programs but will be of benefit to students in many other disciplines.

HLST 290
Nutrition/Pharmacological Concepts
3 Credits  Weekly (3-0-0)
The basic principles of nutrition and pharmacology and how they effect a massage therapist's practice are studied. Nutrition and pharmacology are examined with a focus on health promotion, disease management and prevention. Drug classifications, indications, and adverse effects are explained in detail. Considerations for safe massage therapy practice are discussed including contraindications, drug interactions and when referral to a dietitian is necessary.
Prerequisites: HLST 150.

HLST 320
Health and Society
3 Credits  Weekly (3-0-0)
In this course learners are exposed to a broad range of views and perspectives overarching the elements of health and society. Theoretical frameworks are used to explore health and mental health as socially constructed concepts within selected populations. Selected key issues and challenges for marginalized populations are examined from the perspective of health promotion, social justice and the global perspective. Focus is also placed on political, economic and social forces that contribute to the evolution of mental health service delivery within a national and global context. The concepts of social justice and health promotion are discussed in terms of their influence on the role of the psychiatric/mental health nurse in contemporary society.
Prerequisites: RPN OR minimum grade of C- in HLST 159 and a 3-credit university level STAT (https://calendar.macewan.ca/course-descriptions/stat) course.
HLST 321
Advanced Skills in Therapeutic Modalities
4 Credits Weekly (3-2-0)
This course is designed to expand the repertoire of therapeutic modalities that can be employed by psychiatric/mental health nurses within therapeutic nurse-client relationships. Learners expand theoretical knowledge and skills with selected current psychotherapies within the context of a cross-generational population. The role of the psychiatric/mental health nurse in individual and group therapy is expanded from an experiential perspective. Knowledge and skills in crisis intervention, conflict management, and counseling are further developed and applied. Prerequisite: RPN OR minimum grade of C- in PNRS 355 & a 3-credit university level ENGL (https://calendar.macewan.ca/course-descriptions/engl) course (excluding ENGL 111).

HLST 350
Principles of Wound Assessment and Management
3 Credits Total (45-12-0)
Students explore the rapidly expanding domain of wound management. The student acquires the knowledge related to the physiology of wound healing and develops the skills necessary to appropriately assess and diagnose a client with a chronic or problem acute wound. Students appreciate a holistic approach to wound assessment and management and gain skill in determining a care plan that provides optimal management of the wound environment.

HLST 351
Management of Acute and Chronic Wounds
3 Credits Total (45-12-0)
Students examine the management and advanced assessment of chronic and acute problem wounds. Pathophysiology of specific problem wounds such as venous stasis ulcers, diabetic foot wounds and complicated surgical wounds are explored in detail, enabling the student to expand previously attained knowledge and skills. Students practice differentiating and documenting wound etiologies and appreciate adjunctive modalities that are useful in treating chronic or acute problem wounds. Using case studies and interactive communication, students develop critical thinking skills necessary to establish, implement, and evaluate a holistic and client focused care plan that provides optimal wound management and prevention. Impact on the patients quality of life is explored. Prerequisites: HLST 350.

HLST 352
Wound Management Clinical
3 Credits Total (0-0-76)
Students apply principles of ethical, evidence-based wound management in a range of clinical settings across the health care continuum. The knowledge base and critical thinking skills developed during previous wound courses is synthesized and conveyed in an assortment of clinical environments. The clinical experience provides the students an opportunity to work with an interdisciplinary collection of wound care practitioners. Students compare and contrast various wound practices through interactive communication and reflective journals. Prerequisites: HLST 351.

HLST 353
Drains, Fistulas, Peristomal
3 Credits Total (45-12-0)
In this course the focus is on the assessment and management of skin conditions associated with drain sites, fistulas, and peristomal complications. Students acquire the knowledge and skills necessary to assess a client with skin breakdown associated with a drain site, a fistula, and peristomal complications. Students expand on previously attained knowledge and skills in wound management to establish, implement, and evaluate a plan of care that provides optimal wound management.

HLST 354
Healthy Populations
3 Credits Weekly (3-0-0)
Principles and concepts of population health are examined with an emphasis on the influence of the determinants of health. Health promotion processes are examined including strengthening community action, building healthy public policy, creating supportive environments, developing personal skills and re-orienting health services. Primary health care concepts, empowerment, and capacity building are integrated. Intersectoral and interprofessional collaboration within local, national and international programs are explored. Societal and economic implications of primary health care and public health policy are analyzed within the Canadian context. Prerequisites: Minimum grade of C- in HLST 152, 100-level STAT (https://calendar.macewan.ca/course-descriptions/stat) course.

HLST 355
Vascular Assessment
3 Credits Total (30-30-0)
The focus of this course is on vascular assessment of the lower extremities. With case based content, the course focuses on the application and synthesis of both clinical and technical vascular assessments to apply to patient care and treatments. Topic highlights include Ankle Brachial and Toe Brachial Indices related to arterial and venous health, diabetes, wound healing and diagnosis.

HLST 400
Global Health Perspectives
3 Credits Total (15-0-30)
This course offers the opportunity for analysis of perspectives that affect the global health community including social justice, health equity, gender, human rights, political agendas and ethical issues. Principles and concepts of global health are examined with an emphasis on key health issues, priorities and emerging challenges. Global partnerships/initiatives and innovations that focus on improving health outcomes and reducing global health inequities are considered. A two-week national or international field placement following lecture content includes a range of activities designed to connect students with policy makers, health care workers, students, faculty and health agencies. Note: HLST 400 may be used to fulfill the requirement for an open, senior, or senior NURS (https://calendar.macewan.ca/course-descriptions/nurs) elective in the BScN program. Prerequisites: Minimum grade of C- in HLST 354, HLST 320 OR consent of the department.