# **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 105

## Communication skills for internationally educated healthcare professionals

#### 3 Credits Weekly (3-0-0)

This course provides internationally educated healthcare professionals with the knowledge and skills to communicate effectively with people from diverse backgrounds. Students learn the importance of selfawareness, relationship development, diversity competency, and conflict management as essential skills for the healthcare professional.

#### **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 262**

## Introduction to Nursing in Canada for Internationally Educated Healthcare Professionals

#### 1 Credit Total (15-0-0)

Internationally educated healthcare professionals are introduced to the healthcare system in Canada.

#### 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 Weekly (3-1-0)

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 advanced assessment, management and evaluation of chronic and acute problem wounds using current best practice research. Pathophysiology of specific problem chronic and acute wounds are explored in detail, enabling the student to expand on previous knowledge and skill. Chronic wounds such as pressure injuries, venous stasis ulcers (including differentiation from lymphedema), diabetic/neuropathic foot ulcers and malignant wounds are explored. Acute wounds such as skin tears, complicated surgical wounds and burns are also reviewed. Students develop skill 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 assess, plan, implement, and evaluate a holistic and client focused plan of care that provides optimal wound management and prevention. Evolving practice and future research trends are also 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 social and structural determinants of health. Global perspectives and population processes are examined including strengthening community action, building healthy public policy, creating supportive environments, developing personal skills and reorienting health services. Primary health care principles, and capacity building strategies are integrated. Intersectoral and interprofessional collaboration within local, national and international contexts are differentiated. Social, political, cultural, economic and environmental implications of primary health care and healthy public policy are examined.

*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.