

## Required Major Courses for Gerontology:

<u>Gerontology</u> Major	<b>Course Title and Description</b>
<b>KIN 240</b>	<b>KIN 240 Physical Activity and Aging:</b> This course provides the student with a basis for examining the effects of the aging process and the relationship amongst physical activity, sport, recreation, leisure and therapeutic recreation and aging. The course will also explore aspects of fitness assessments and adaptation of physical activity programs to meet the needs of the whole continuum of fit to frail older adults. Prerequisite: KIN 170 and KIN 120
<b>KIN 268</b>	<b>KIN 268 Human Physiology II:</b> An advanced class in the major physiological systems that are involved in the preservation of homeostasis in the human body. Prerequisite/ Co-requisite: KIN 267
<b>KIN 485</b>	<b>KIN 485 Pathophysiology of Human Movement:</b> Capacities for movement will be examined relative to structural and functional changes as a result of aging and/or progression of disease among individuals with specific cardiovascular, physical, and/or neuromuscular impairments. Prerequisite: KIN 220, KIN 280 Prerequisite/ Co-requisite: KIN 350
<b>SRS 220</b>	<b>SRS 220 Program Delivery and Management:</b> An examination of the planning process and various program applications in the sport, recreation, and physical activity delivery systems. Prerequisite: SRS 105
<b>HS 200</b>	<b>HS 200 Understanding Health and Illness:</b> An exploration of the major theories and models of health and illness (biomedical, health promotion, population health). Problem-based seminar. Prerequisite: Completion of 15 credit hours.
<b>GERO 4401</b>	Currently offered through Mount Royal College (MRC). To be developed as a KIN course for the 2+2 program.
<b>GERO 4403</b>	MRC
<b>Choose ONE from GERO 4405, 4407, or 4413</b>	MRC
<b>Choose TWO from KIN 178, SRS 115, THRC 245/KIN 245, ECON 253, JS 385, SW 412, SW 470</b>	<p><b>KIN 178 Introduction to Health Promotion:</b> This course will introduce the students to health promotion across lifespan. Specific emphasis will be on population health principles and approaches across lifespan. Prerequisite: KIN 170 or KIN 171</p> <p><b>SRS 115 Leadership:</b> This course will provide the student with an in-depth theoretical and practical exploration of the concepts associated with leadership and human motivation in the organizational environments associated with kinesiology, health, recreation, and sport.</p> <p><b>KIN 245 Assessment in Adapted Movement Science:</b> This course examines the concepts of assessment as they apply within the disciplines of adapted physical activity and therapeutic recreation. Prerequisite: KIN 120 (KHS 190) *Note: Cross listed with THRC 205*</p> <p><b>THRC 245 Assessment in Therapeutic Recreation:</b> This course will provide the student with an introduction to assessment in therapeutic recreation. Students will be afforded opportunities to learn about assessment principles and practices as well as the use of outcome measurement as an evaluative tool in therapeutic recreation. Prerequisite: KIN 120 Prerequisite/ Co-requisite: THRC 240 *Note: This course is cross listed with KIN 245.*</p> <p><b>ECON 253 Health Care in Canada:</b> Surveys the Canadian health care system</p>

from an economic perspective. Discusses common misconceptions about health care. Examines the economic costs and socio-economic benefits of health care in this country, and compares the health care system here with those prevailing in other countries.

Prerequisite: 15 credit hours or ECON 100

**JS 385 Aging and Justice** Explores Canada as an aging nation. Focuses on socio-health concerns, economic disparity, seniors and the law, and resulting justice issues. Opportunity exists to research special interest areas. Prerequisites: JS 210 and completion of 30 credit hours. Note: Students may receive credit for only one of HJ 333 or JS 385.

**SW 412 Mental Health Services:** This course offers an examination of the structure and function of mental health services in society with particular reference to their historical, ideological and theoretical foundation and some current issues, problems and trends. Prerequisite: Completion of 30 credit hours.

**SW 470 Social Work in Health Settings:** The course will focus on the knowledge, attitudes, and skills social workers need in order to practice effectively in health care settings. Case studies will be utilized to illustrate the intricacies of issues in health care and to encourage critical analysis by students. Prerequisite: Completion of 30 credit hours.

### **Required Fieldwork:**

<b><u>Fieldwork</u></b>	<b><u>Course Title and Description</u></b>
<b>KHS 400 (9 credit hours)</b>	<b>KHS 400 Fieldwork:</b> Students will be given the opportunity to apply their knowledge in a specific professional role related to their major. The work experience will be undertaken by the student under supervision of a cooperating professional and the fieldwork coordinator. The placement is a minimum of 14 weeks full time. This component is Pass/Fail, and must be taken concurrently with KHS 405 (Fieldwork Project). Prerequisite: KHS 300, completion of 75 credit hours within the program; completion of required major courses; a minimum 60% PGPA; and, a minimum 65% major GPA. Students enrolled in the revised BKIN (effective 2010 Spring) and the BSRS will be registered in 9 hours of KHS 400 concurrently with KHS 405 (6 hours). Students remaining in the BKIN 2010 Winter and earlier will be registered in 15 hours of KHS 400.
<b>KHS 405 (6 credit hours)</b>	<b>KHS 405 Fieldwork Project:</b> This course offers the senior sport and recreation management, therapeutic recreation and kinesiology student with the opportunity to use their knowledge in skill in a professional setting. Further, students will learn about professional environments through a program and service delivery lens. Seminar-based discussions will help students critically analyze their experiences, appreciate and examine various perspectives, and develop theoretical and practical ideas for their projects. Co-requisite: KHS 400 *Note: KHS 400 and KHS 405 must be taken concurrently.*