INT D 410: Interprofessional (IP) Health Team Development
Winter 2017 Course Overview & Stream Descriptions

Course Coordinated by:
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INT D 410 is a process-learning course that enables students to build the knowledge, skills and attitudes required to promote IP relationships and knowledge exchange between professions in health service delivery, with a view of enhancing patient care.

Students develop 4 core competencies that have been identified as foundational for IP team practice, with principles of patient-centred care woven throughout these competencies:

- **Communication**: communication skills that enhance IP team function
- **Collaboration**: IP team process skills that achieve common goals
- **Role Clarification**: understanding of own role and the roles of others in an IP context
- **Reflection**: critical evaluation of professional and team practice in an IP context

The disciplines participating in the course include: dietetics, human ecology, medical lab science, medicine, nursing, occupational therapy, pharmacy, physical education & recreation, physical therapy, radiation therapy and speech-language pathology. For the duration of the course, students will participate on a team of 6-8 students from multiple disciplines. With over 1000 students taking the course simultaneously, student teams are grouped into approximately 25 sections, each facilitated by health science faculty or practitioners from a variety of disciplines.

The course runs as a 3-hour class once weekly for 10 weeks from Jan 10 – Mar 21 for Tuesday sections, or Jan 12 – Mar 23 for Thursday sections. Sections are scheduled Tuesday 14:00-17:00, Tuesday 18:00-21:00 or Thursday 18:00-21:00. Course materials will be posted in the campus central eClass system; there are no textbooks or course packs to purchase.

**INT D 410 Streams**

The course includes 6 specialized streams (relating course activities to a particular health care context). In November, students registered in INT D 410 (winter version only) will receive an email that links to an online form to indicate preferences for transferring from the regular stream to a specialized stream. The following pages describe the available specialized streams.
Bariatric Health Care/Obesity Management

(Developed in partnership with the Canadian Obesity Network)

Class times of this stream TBA

The Bariatric/Obesity stream will provide students with exposure to IP teamwork through interaction with real teams in various bariatric care situations in Edmonton. The students will learn about the causes and consequences of obesity, issues related to weight bias and stigma and best practices in obesity treatment and management. Students will have the opportunity to work with standardized patients in the new bariatric care suite at the Edmonton Clinic Health Academy. The class will have guest speakers to talk about issues in bariatric care and shared decision-making. The course will culminate with real clients/patients talking to the students about how interdisciplinary teams have affected their care. Obesity treatment and management are unique areas of practice that are effective only when care is provided from an IP team who understand the complexity of obesity as a health condition. This stream has been designed to meet the following objectives:

• build bariatric awareness in the health sciences curriculum
• expose students to the potential contribution of their profession to bariatric care
• build the capacity of emerging health professionals to contribute to enhancing and expanding health care services that include patients with obesity.

Immigrant & Refugee Health Care

Tuesday evenings 18:00-21:00

The Immigrant and Refugee Health stream envisions a future wherein healthcare professionals will be more conscientious and knowledgeable of the unique healthcare needs of the immigrant and refugee population. To achieve this goal we have provided a novel curriculum guiding students through the process many immigrants and refugees take, providing students the opportunity to meet with various community leaders working with this population on a daily basis, and finally empowering students to become engaged in the advocacy process introducing them to a practical framework to becoming a health advocate, for not only this population but for every patient and community they intend to serve. Students will develop IP competencies, working in teams to complete a project to assist a community partner.

Online/Distance Education

Tuesday afternoons 14:00-17:00

This section combines health science students from the Augustana, Calgary and Edmonton campuses. Of the 10 class sessions, 7 classes will be conducted via web-based conferencing (using Adobe Connect on a personal computer at home or any location) and 3 classes will use a video conferencing room on one of the 3 campuses. This stream will introduce students to considerations on the use of virtual communications in urban and rural areas to improve professional collaboration for enhanced patient care, including exposure to telehealth and various modes of communicating with others at a distance. Students will experience ongoing IP teamwork with colleagues from the 3 campuses, along with the flexibility of working away from a regular classroom.
Palliative, Hospice & End-of-Life Care

Tuesday afternoons 14:00-17:00 & Tuesday evenings 18:00-21:00

Palliative care is a discipline of health care that provides care to patients who have non curable diseases and are at the end of life, with the focus of care no longer on curing the disease, but providing symptom management for physical problems such as pain, and assisting them and their families with psychosocial and spiritual concerns. Ultimately, the goal is quality of remaining life, not quantity. Given the many dimensions of support provided to patients and families, palliative care lends itself nicely to IP teamwork and care. It is anticipated that students and even staff who have had minimal exposure to palliative care may be anxious about it at first, but many come to feel more comfortable following this type of exposure. Palliative care is not all doom and gloom, and celebratory experiences also happen during this time. Many find it is an honour and pleasure to serve people at this time of their life.

Pediatric & Family Practice

Tuesday afternoons 14:00-17:00 & Tuesday evenings 18:00-21:00

Pediatric care is a discipline of health care in which family involvement and care delegation is both encouraged and supported; it ranges the life span from birth to 17 years, covering a wide array of developmental milestones and health concerns. Contrary to the common myth “Kids are little adults”, the realm of pediatric practice is a complex and unique array of skills that require the health professional to be able to work, communicate, and care for both the pediatric patient and their family unit. This course will look at various approaches to team communication, collaboration, role clarification, and individual and group reflection for any studying professional who is interested in the challenging environment that pediatric practice offers. Focus will be both for the acute care inpatient as well as the rehabilitation back to home environments.

Vulnerable Populations / Community Health

Class times of this stream TBA

Does all health care occur in a hospital? What happens when a patient returns to the community? We often hear about patients who “fall through the cracks of the healthcare system,” either due to disconnect between care providers or barriers that reduce access to providers in the first place. This stream explores the concept of “continuity of care” and the importance of collaborative practice to help patients navigate the healthcare system. In order to develop a holistic approach to patient-centered care, students will learn about the determinants of health, vulnerable populations, and community health issues, including homelessness, abuse, mental health, addictions, and Aboriginal health. Students will develop IP team skills as they work through case studies and simulations regarding vulnerable populations.