



# Interprofessional Health Team Development (INT D 410)

Essentials of Collaborative Practice (ECP) stream: 2017 Fall Electives

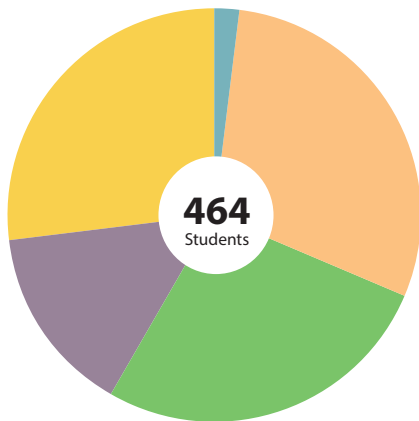
The Essentials of Collaborative Practice (ECP) stream, as part of INT D 410, provides foundational knowledge and skills for health science students to work collaboratively in professional practice. This fall, ECP students participated in an experiential learning session in either a simulation lab or community/clinical setting.

These experiences focused on one or more of the following:

- Team communication: Students observed clinical teams in action or participated in team communication scenarios
- Role clarification: Students actively observed health care practitioners at work.
- Team problem solving: Following a simulated patient experience, students discussed implications for delivery of team care.

Facilitators debriefed each session with a focus on how learning applied to the students future health practice.

## INT D 410 students who participated in the ECP stream: 2017 Fall Electives



<b>Faculty of Agricultural, Life and Environmental Sciences</b>	<b>10</b>
Dietetic Internship	3
Nutrition	7
<b>Faculty of Medicine &amp; Dentistry</b>	<b>136</b>
Dental Hygiene	41
Medical Laboratory Sciences	6
Medicine	89
<b>Faculty of Nursing</b>	<b>125</b>
After Degree	33
Collaborative	92
<b>Faculty of Pharmacy and Pharmaceutical Sciences</b>	<b>68</b>
<b>Faculty of Rehabilitation Medicine</b>	<b>125</b>
Occupational Therapy	54
Physical Therapy	41
Speech-Language Pathology	30

## 2017 Fall Electives overview

- Each 3 hour session included; an introduction, an experiential learning activity, and a debrief
- 41 sessions were held over 7 weeks
- 244 students attended simulations and other experiential learning activities held at the Edmonton Clinic Health Academy
- 111 students encountered Standardized Patients during on-campus simulation
- 293 students participated in an experience hosted by a community partner
- 142 students connected with actual patients and/or their family members at a community partner experience
- 125 students participated in a daytime session
- 347 students participated in an evening session

## Who makes this possible?

- 39 INT D 410 course facilitators
- 12 community programs
- 11 Health Sciences Education and Research Commons' staff contributed to the planning, delivery, and/or debriefing

Visit [bit.ly/hsercpartners](http://bit.ly/hsercpartners) for list of organizations and individuals.






## 2017 Fall Electives offered

Team Communication

Role Clarification

Team Problem Solving

### COMMUNITY SESSIONS

Sessions	Descriptions	Partners	# Iterations	# Students	Participating programs
 <b>Adapted Fitness Program for Adults</b>	Students join the interprofessional team at a fitness program for adults experiencing disability. Students help the participants as they carry out physical activities adapted to their abilities. They also explore an adapted fitness facility and learn about specialized equipment.	Steadward Centre	2	14	Medicine, Nursing (After Degree), Nursing (Collaborative), Pharmacy, Speech-Language Pathology
 <b>Better Choices, Better Health: Empower Your Patients</b>	Students explore a patient's perspective in self-management of chronic conditions. They learn about their professional link to self-management, learn about the range of care providers involved, and take away skills to support their own health and wellness.	Alberta Health Services: Primary Care & Chronic Disease Management	1	8	Dental Hygiene, Medicine, Nursing (Collaborative), Occupational Therapy, Speech-Language Pathology
 <b>Butterfly Approach to Dementia</b>	Students visit a long-term care facility to meet with the care team, share a meal with residents, and learn about an innovative program called the Butterfly Approach to Dementia.	Lifestyle Options, Retirement Community Whitemud Crossing	1	4	Nursing (After Degree), Occupational Therapy, Physical Therapy
 <b>Café Club</b>	Students meet a group of older adults at a long-term care facility and participate in their Café Club where they (the older adults) lead a discussion about any concerns or topics on their minds. Students also participate in a facility tour and an orientation to the involvement of Recreation Therapy in long-term care.	Sherwood Care Centre	1	3	Dental Hygiene, Nursing (Collaborative), Occupational Therapy
 <b>Communication on the Hospital Ward</b>	Students observe an interdisciplinary care team in action as they conduct bedside shift report and team rounds in a fast-paced hospital environment. Students then meet with the team to discuss their processes.	Covenant Health, Grey Nuns Community Hospital	4	22	Medicine, Medical Laboratory Science, Nursing (After Degree), Occupational Therapy, Pharmacy, Physical Therapy
 <b>Free2BMe</b>	Students join the interprofessional team at a fitness program for children and youth experiencing disability. Students help the children and youths as they carry out physical activities adapted to their particular abilities.	Steadward Centre	2	18	Dental Hygiene, Medicing, Medical Laboratory Science, Nursing (After Degree), Nursing (Collaborative), Nutrition, Occupational Therapy, Pharmacy, Physical Therapy <i>* Plus 1 Nursing (Collaborative) student not enrolled in ECP</i>
 <b>Grocery Workshop</b>	Students participate in a public grocery workshop lead by a dietitian from a Primary Care Network, learning to navigate the grocery store aisles in a healthy way. Students interact with a dietitian and their patients during the workshop.	Edmonton Southside Primary Care Network	2	12	Dental Hygiene, Medical laboratory Science, Nursing (After Degree), Nursing (Collaborative), Occupational Therapy, Pharmacy, Physical Therapy, Speech-Language Pathology
 <b>HIV Edmonton Sim</b>	Students identify best practices in HIV prevention and treatment that demonstrate health equity. They participate in a simulation addressing critical issues including HIV transmission and working to erase HIV-related stigma, discrimination, and denial that impact individuals at various intersections of life.	HIV Edmonton	1	16	Dental Hygiene, Medicine, Nursing (After Degree), Nursing (Collaborative), Nutrition/Dietetics, Pharmacy, Physical Therapy, Speech-Language Pathology
 <b>Interdisciplinary Care Conference</b>	Students attend an interprofessional family care conference. Students actively observe and discuss the roles of diverse providers and the patient. Exploration of collective ethical issues in end of life care.	Sherwood Care	3	11	Medicine, Nursing (Collaborative), Occupational Therapy, Pharmacy, Physical Therapy

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 <b>Interprofessional Circuit</b>	Students partner with patients receiving interprofessional health services. Students circulate to actively shadow providers and explore health team opportunities and challenges in long term care.	Leduc Extendicare, Continuing Care Services	1	5	Medicine, Nursing (After Degree), Pharmacy
 <b>Interprofessional Team Meeting</b>	Students visit a Primary Care Network and attend an interprofessional team meeting. Themes include collaborative care and the roles of the various health care providers on site.	Edmonton Southside Primary Care Network	2	18	Medicine, Nursing (After Degree), Nursing (Collaborative), Nutrition, Occupational Therapy, Pharmacy
 <b>Kipnes Dementia Activity</b>	Students go behind the scenes at a long-term care facility. They meet the interprofessional care team, participate in a dementia simulation, and discuss a clinical case with the care providers.	CapitalCare Group, Kipnes Centre for Veterans	2	20	Medicine, Nursing After Degree, Nursing Collaborative, Occupational Therapy, Pharmacy, Physical Therapy
 <b>Navigating Health Care with Compassion</b>	Students enhance their patient-focused communication by interviewing patients on medicine and surgical units. They learn how to use the "What matters most to you" approach to interviewing, and survey patients and family members to hear what they consider most important in a senior-friendly environment.	Covenant Health, Misericordia Community Hospital	2	14	Medicine, Medical Laboratory Science, Pharmacy, Physical Therapy
 <b>STARS: Healthcare in the Air</b>	Students discover healthcare in the air with STARS® Air Ambulance and participate in a simulated transfer of care in the high stakes STARS setting. They visit the STARS helicopters and meet the practitioners involved.	STARS® Air Ambulance	1	22	Medicine, Nursing (Collaborative), Physical Therapy  <i>* Plus one Nursing (After Degree) student and one Nursing (Collaborative) student not enrolled in ECP</i>
 <b>Walking Group</b>	Students participate in a public walking clinic hosted by a Primary Care Network and interact with exercise specialists and patients reflecting on profession overlap in health and wellness.  <i>*This experience was debriefed online</i>	Edmonton Southside Primary Care Network	3	16	Dental Hygiene, Medicine, Nursing (Collaborative), Nutrition, Occupational Therapy, Pharmacy, Physical Therapy, Speech-Language Pathology
 <b>Varsity Injury Management (VIM) Clinic</b>	Students join the interprofessional health care team at a sports medicine clinic to meet patients and observe injury management planning and care.  <i>*This experience was debriefed online</i>	Glen Sather Sports Medicine Clinic	6	6	Dental Hygiene, Medicine, Nursing (After Degree), Occupational Therapy, Physical Therapy

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### SIMULATIONS AND GAME SESSIONS

Sessions	Descriptions	Partners	# Iterations	# Students	Participating programs
  <b>Co-Designing Health: Collaborative and Interdisciplinary Practice</b>	Students explore design knowledge and methods by working in small groups to identify health-related issues of interest, then generate and explore potential interventions through rapid prototyping and critical discussion.	Faculty of Medicine & Dentistry: Arts & Humanities in Health & Medicine, Faculty of Arts	1	19	Dental Hygiene, Medicine, Nursing (Collaborative), Occupational Therapy, Pharmacy, Physical Therapy, Speech-Language Pathology  <i>* Plus 1 Recreation Therapy student and 1 Medicine student not enrolled in ECP</i>
  <b>Image Theatre</b>	Students experience an interactive, theatre-based exploration of collaboration across professions with patients and families. It is facilitated by an internationally respected expert in interactive approaches to exploring complex issues and difficult situations.	Faculty of Medicine & Dentistry: Arts & Humanities in Health & Medicine	2	60	Dental Hygiene, Medicine, Nursing (After Degree), Nursing (Collaborative), Occupational Therapy, Pharmacy, Speech-Language Pathology
 <b>Medication Muddle</b>	Students work through two patient scenarios; 1) practice medication reconciliation in a clinical simulation, 2) disclosure of an unanticipated event.	Faculty of Pharmacy	1	23	Nursing Collaborative, Pharmacy
  <b>Nightmare on Main Street</b>	Students celebrate Canadian Patient Safety Week by participating in a series of "nightmare" simulations and games on themes of patient safety and team communication.		1	34	Dental Hygiene, Medicine, Nursing (After Degree), Nursing (Collaborative), Nutrition, Occupational Therapy, Pharmacy, Physical Therapy, Speech-Language Pathology
  <b>Pandemic</b>	Students play a collaborative board game where the objective is to cure four infectious diseases spreading across the world. Students must collaborate and use their specialized game roles. A structured debrief ties the game lessons to future practice.		4	34	Dental Hygiene, Medicine, Nursing (After Degree), Nursing (Collaborative), Occupational Therapy, Pharmacy, Physical Therapy, Speech-Language Pathology
 <b>Poverty Sim</b>	Students participate in an interactive, immersive simulation to experience the realities of living with poverty. This activity builds empathy and demonstrates how healthcare services connect to other community services and the daily challenges of poverty.		1	51	Dental Hygiene, Medicine, Nursing (After Degree), Nursing (Collaborative), Nutrition/Dietetics, Occupational Therapy, Pharmacy, Physical Therapy, Speech-Language Pathology  <i>* Plus 16 Nutrition students, 1 Pharmacy student, and 1 Master of Arts in Community Engagement student not enrolled in ECP</i>
 <b>Seniors' Navigation Challenge</b>	Students take on the persona of a senior person to navigate health care and community supports in a game setting. They experience some of the social, physical, psychological, and financial conditions that confront seniors as they pursue wellness.	Human Ecology, Medical Laboratory Science, Nursing, Pharmacy and Pharmaceutical Sciences, Physical Therapy	1	34	Dental Hygiene, Medicine, Nursing (After Degree), Nursing (Collaborative), Occupational Therapy, Physical Therapy, Speech-Language Pathology