INTERPROFESSIONAL EDUCATION AND COLLABORATIVE CARE (IPEC)

IPEC 501. Foundations of Interprofessional Practice. 1 Hour.
Semester course; 1 lecture hour. 1 credit. Open to students enrolled in a professional health science degree program. An introductory study of the concept of interprofessional collaborative practice, this course includes units on health care systems, teams and teamwork, and professional roles and responsibilities. Students actively work within interprofessional student teams to apply course content during specific learning activities that build a foundation of the knowledge, skills and attitudes necessary for effective interprofessional practice in contemporary health care.

IPEC 502. Interprofessional Quality Improvement and Patient Safety. 1 Hour.
Semester course; 1 lecture hour. 1 credit. Prerequisite: IPEC 501. Course restricted to students enrolled in the schools of Medicine, Nursing and Pharmacy. A study of interprofessional quality improvement and patient safety, this course includes units on quality in the workplace, error in the health care system and improving health care. Students actively work within interprofessional student teams to apply course content to specific learning activities for interprofessional quality improvement and patient safety practice.

IPEC 503. Explores Care Coordination in the Hospital Setting With a Focus on Patient Engagement. 1 Hour.
Semester course; 1 lecture hour. 1 credit. Prerequisite: IPEC 502. Emphasizes the value of patient engagement. Facilitates the sharing of individual perspectives and patient care experiences.

IPEC 504. Explores Care Coordination in the Hospital Setting With a Focus on Care Coordination Strategies to Improve Patient Outcomes. 1 Hour.
Semester course; 1 lecture hour. 1 credit. Prerequisite: IPEC 503. Reinforces roles and responsibilities of health care providers on the interprofessional team during care coordination and prepares students to assume a professional role. Applies effective interprofessional communication and leadership strategies by introducing concepts of teamwork. Explores strategies for conflict negotiation and patient engagement. Facilitates the sharing of individual perspectives and patient care experiences.

IPEC 505. Community-based Care Coordination. 1 Hour.
Semester course; 1 lecture hour. 1 credit. Prerequisite: IPEC 504. Emphasizes the value of maintaining a primary care provider and connecting the patient with appropriate community resources. Emphasis will be on the patient-centered medical home model of health care delivery, which provides an environment conducive to direct coordination of a patient’s primary care with a special focus on effective care transitions. Discusses concepts of advanced care planning, medication management and care transitions within community settings. Introduces concepts of population health and the role of the family in care of the patient.

Semester course; 16 hours (lecture/seminar). 1 credit. Open to health care professional students in good standing (e.g. students in the schools of Dentistry, Nursing, Medicine, Pharmacy, Allied Health Professions or Social Work or in the programs of dental hygiene or clinical psychology). This course will allow a qualified health care professional student the opportunity to participate in a variety of mindfulness practices and learn their applications to clinical practice.
IPEC 528. Global Health. 1 Hour.
Semester course; 1 lecture hour. 1 credit. This course is designed for professional students in medicine, pharmacy and physical therapy traveling to the Dominican Republic, Honduras or Peru with the Humanitarian Outreach Medical Brigade Relief Effort. With a focus on clinical and research endeavors in Central and South American countries, this course provides a foundation in interprofessional teamwork and international health care for health professions students. Themes of cultural competency, determinants of health, clinical skills and ethical issues are interwoven throughout the course. Graded as Pass/Fail.

IPEC 561. IPE Virtual Geriatric Case. 2 Hours.
Semester course; 2 lecture hours, delivered online. 2 credits. Using a web-based interface, health professional students from multiple disciplines will collaborate to identify health care needs and plan care for an older adult patient. Contemporary theoretical concepts and evidence-based recommendations are integrated within a complex, unfolding case that crosses all settings and services of care: ambulatory, inpatient, post-acute, community-based and palliative/end-of-life. Patient- and family-centered care concepts are also emphasized throughout each module. Students who participate in this preceptor-supervised virtual case will make decisions based on their discipline-specific geriatric-gerontological competencies, reinforce understandings about the scope of practice for other health professions and expand working capacity for interprofessionalism and team-based care. Graded Pass/Fail.

IPEC 562. IPE Quality Improvement Project Practicum. 2 Hours.
Semester course; 2 lecture hours. 2 credits. Prerequisite: IPEC 502 or HADM 609 or approval by course director. Enrollment restricted to students in the schools of Allied Health Professions, Medicine, Nursing and Pharmacy. This capstone course will provide interprofessional teams of students the opportunity to apply quality improvement processes and patient safety theories, models, methods, and tools in a health care setting to execute a quality improvement project in an organizational setting. Graded as Pass/Fail.