

# Strategically Integrating the Biopharmaceutical and Clinical Sciences in the IPE<sup>3</sup> Program at a New School of Pharmacy

Sue Korek, MAED; Karen MacKinnon, BPharm, RPh; Rachel Kavanaugh, PharmD, BCACP; Stefanie George, PharmD, BCPS; Abir T. El-Alfy, PhD; Nathan Lamberton, PharmD, BCPS; Beth Krippendorf, PhD; George E. MacKinnon III, PhD, MS, RPh School of Pharmacy, Medical College of Wisconsin, Milwaukee, WI

#### School of Pharmacy Interprofessional Education (IPE<sup>3</sup>) Opportunities **Education – Foundational** faculty to student **Student Orientation** 1 hour **Exposures - Practice** IPPE\*\* Seminar 3 hours faculty to student or preceptor to student Patient Care Lab 20 hours 20 hours Patient Care Lab 24 IPE Education IPE Rotation (Quarter 6, 7, or 8) 80 hours 196 IPE Exposure Hours **Experiences - Transitional** IPE Experience faculty to student or Hours student to student Scholarly Pathways - Core 48 hours Patient Care Lab 3 hours IPPE\*\* Seminar – IPE\* Activities 22 hours Elective APPE Rotation 240 hours Students will have a chance to complete an advanced IPE rotation. If a student chooses this elective rotation, the total IPE hours will increase to 436. \* IPE – Interprofessional Education \*\* IPPE - Introductory Pharmacy Practice Experiences

#### 12 IPE Sessions Delivered in 2017-2018

Pharmacy, Medicine, and Anesthesiologist Assistant Introduction to IPE\*, teamwork, and communication in Student Orientation.

#### Pharmacy and Nursing (3 sessions)

- 1. Vital assessment stations in Patient Care Lab.
- 2. Case-based discussion in IPPE\*\*
- 3. Medication reconciliation case-based discussion in Patient Care Lab.

#### **Pharmacy and Medicine**

Wet laboratory central nervous system stations in Human Anatomy.

#### Pharmacy and Medical Interpreter (2 sessions)

- 1. Taking a history of a limited English Speaking patient via a medical interpreter in IPPE\*\*
- 2. Assessing a limited English speaking patient via a medical interpreter in Urban and Community Health Pathway.

#### Pharmacy and Anesthesiologist Assistant (2 sessions)

- 1. Cultural competence, teamwork in IPPE\*\*
- 2. Simulation with mannequins on autonomic nervous system in Integrated Sequence: Principles of Drug Action and Pharmacogenetics.

#### Pharmacy, Medicine, and Nursing

Simulation with standardized patients on peripheral artery disease in Integrated Sequence: Renal & Cardiovascular.

## Pharmacy, Dentistry, Nursing, and Physical Therapy Health disparities case discussion in Urban and Community Health Pathway.

### Pharmacy, Medicine, Physician Assistant, and Nursing

Interdisciplinary healthcare teams in Quality Improvement and Patient Safety Pathway.