Minimum: Bachelor of Science in Pharmacy, Health-Related Bachelor of Science, or Doctor of Pharmacy

Graduate Record Examination (GRE)

Statement of Purpose

Department of Pharmacy Practice
Graduate Admissions Committee
Heine Pharmacy Building (RPH 502)
575 Stadium Mall Drive Purdue University
West Lafayette, IN 47907-2091
Phone: 765-494-1468 Fax: 765-496-1886
Email: phpr_grad@purdue.edu
www.phpr.purdue.edu/graduateprogram

The Graduate School
Ernest C. Young Hall, Room 170
155 South Grant Street
Purdue University
West Lafayette, IN 47907-2114
Phone: 765-494-2600

Applications or requests for information are submitted at:
www.gradschool.purdue.edu

College of Pharmacy
Graduate Admissions
Heine Pharmacy Building (RPH 106A)
575 Stadium Mall Drive
Purdue University
West Lafayette, IN 47907-2091
Phone: 765-494-1362 Fax: 765-494-7880
Email: phrmgrad@purdue.edu

FOR MORE INFORMATION

www.phpr.purdue.edu/graduateprogram
765-494-1468
phpr_grad@purdue.edu
**SUMMARY OF FACULTY RESEARCH INTERESTS**

**Ephrem Abebe**, Assistant Professor: Patient and family engagement in healthcare, medication safety, human factors engineering in healthcare, safety culture and organizational design, implementation science, global health.

**Noll L. Campbell**, Assistant Professor: Geriatric pharmacotherapy, medication safety, adverse cognitive effects of medication, Pharmacoepidemiology, medication adherence.

**David R. Foster**, Associate Professor: Changes in intestinal permeability in critical illness.

**Karen S. Hudmon**, Professor: Geriatric pharmacotherapy, medication safety, adverse cognitive effects of medication, Pharmacoepidemiology, medication adherence for chronic disease.

**Michael B. Kays**, Associate Professor: Infectious diseases pharmacotherapy, antimicrobial pharmacokinetics/pharmacodynamics.

**Matthew M. Murawski**, Associate Professor: Functional health status in assessments of pharmaceutical products, services, and economic impact of health care policy.


**Brian R. Overholser**, Associate Professor: Pharmacokinetics and pharmacodynamics of cardio-toxic drugs.

**Kimberly S. Plake**, Associate Professor: Health behavior theory, medication adherence, health literacy, and cultural issues in health care, educational assessment.

**Alissa L. Russ**, Assistant Professor: Health services, human factors engineering, health informatics, prescribing, computerized decision support, medication alerts, medication safety.

**Margie E. Snyder**, Associate Professor: Community pharmacy, health services, and medication therapy management.

**Kevin M. Sowinski**, Professor: Pharmacokinetics, pharmacodynamics and mathematical modeling to optimize drug therapy regimens.

**James E. Tisdale**, Professor: Cardiovascular pharmacotherapy, mechanisms, risk factors, and management of drug-induced arrhythmias, prevention and treatment of atrial fibrillation, and medication safety.

**Joseph Thomas III**, Professor: Health outcomes research, pharmacoeconomics, cost of treatment analysis, public policy.

**Alan J. Zillich**, Bucke Professor and Head: Pharmacist relationships with other health care providers, improved medication prescribing, patient safety, health outcomes, systems redesign, and health informatics.

**RESEARCH AREAS**

- Advanced Pharmacy Practice Models
- Burden of Illness
- Cardiovascular Pharmacotherapy
- Chronic Disease State Management
- Cost of Treatment
- Educational Assessment
- Geriatric Pharmacotherapy
- Health Literacy
- Health Outcomes
- Health Services
- Medication Adherence
- Medication Safety
- Medication Therapy Management
- Patient Reported Outcomes
- Pharmacoepidemiology
- Pharmacogenomics
- Pharmacokinetics/Pharmacodynamics