

# HEALTH SERVICES RESEARCH IN PHARMACY, PH.D.

## LEARNING OUTCOMES

1. Demonstrate an advanced critical knowledge and in-depth application of economic, policy, and/or social behavioral analyses to the study of the interrelationships between pharmacy, pharmaceutical services, health care systems, and patients.
2. Formulate research questions, design experiments to test hypotheses, apply appropriate quantitative and qualitative methods, and evaluate evidence relevant to questions in health economics, health care systems, healthcare organization and management, outcomes research, health care policy, and pharmacy services.
3. Communicate, both orally and in writing, scientific knowledge, research findings, and/or core principles effectively to a range of audiences.