

Pharmacy Studies Major

General Information

The Pharmacy Studies curriculum prepares students for pharmacy-related careers and enables a strong foundation in the biomedical, pharmaceutical, administrative/social/ behavioral, and clinical sciences required in pharmacy. In addition, the curriculum prepares students for other health-related fields, as well as graduate programs in biomedical or pharmaceutical sciences.

Career Opportunities

Students who receive an undergraduate degree in Pharmacy Studies typically continue their studies at the doctoral level in Pharmacy (PharmD) or other advanced degrees in health-related professions or biomedical/pharmaceutical sciences. Graduates with this undergraduate degree may directly enter careers as pharmacy technicians or other pharmaceutical fields.

Program Outcomes:

The competent graduate can obtain, understand, analyze, evaluate, and synthesize information in order to problem-solve and make informed, rational, and responsible decisions.

The competent graduate will have an awareness and understanding of the differences present in a pluralistic society in order to work effectively and collaboratively to produce better outcomes.

The competent graduate understands their role as a member of the civic and professional community, taking steps to actively contribute and lead to produce betterments.

The competent graduate recognizes the ethical and legal dimensions of pharmacy practice and health policy and makes decisions and actions based on integrity, responsibility, compassion, empathy, and respect.

The competent graduate listens attentively and communicates clearly, utilizing situation appropriate verbal, nonverbal, and written methods, with patients, caregivers, families, and health care team members.

The competent graduate has a solid foundation of scientific knowledge and is able to apply basic science in the practice of pharmacy, especially with regard to safe medication usage.

The competent graduate assists in providing patient-centered care in collaboration with a pharmacist and other interprofessional health care providers as well as the patient and their caregivers in order to produce optimal medication therapy outcomes.

The competent graduate assists in the provision of population-based care as part of an interprofessional collaboration. The competent graduate assists in the implementation of population-specific programs and protocols.

The competent graduate uses health care resources, including dispensing systems, under the supervision of a pharmacist and in cooperation with patients, health care providers, and administrative and support personnel, with the goal of improving patient outcomes. The health

care resources a graduate may use include: human, physical, medical, informational, and technological resources as well as medical use systems.

The competent graduate assists in the promotion of good health and disease prevention in cooperation with patients, communities, at-risk populations, and other health care professionals for the public welfare.

The competent graduate has the ability to actively participate as a healthcare team member to assist in the provision of patient care and population care. The graduate demonstrates mutual respect and understanding and values the roles of the healthcare team in the provision of patient care.