

# Ph.D. in Pharmaceutical Sciences

## Description

The Ph.D. in pharmaceutical sciences can be completed with an emphasis in environmental toxicology, medicinal chemistry, pharmaceuticals, pharmacology, pharmacognosy, or pharmacy administration.

**Minimum Total Credit Hours: 54**

## Course Requirements

Requirements for each emphasis area are given in the respective program description sections. Each emphasis area requires students to complete a minimum of 36 semester hours of course work and 18 hours of dissertation

## Specializations

### [School of Pharmacy](#)

#### [Biomolecular Sciences](#)

- [Emphasis - Environmental Toxicology](#)
- [Emphasis - Medicinal Chemistry](#)

#### [Pharmaceutics & Drug Delivery](#)

- [Emphasis - Pharmaceutics](#)

#### [Biomolecular Sciences](#)

- [Emphasis - Pharmacognosy](#)
- [Emphasis - Pharmacology](#)

#### [Pharmacy Administration](#)

- [Emphasis - Pharmacy Administration](#)

