

# Ph.D. in Pharmaceutical Sciences

[Overview](#)

[Degree Requirements](#)

## 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: 57**

## Course Requirements

Requirements for each emphasis area are given in the respective program description sections.

## Specializations

### [SCHOOL OF PHARMACY](#)

#### [MEDICINAL CHEMISTRY](#)

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

#### [PHARMACEUTICS](#)

- [Emphasis - Pharmaceuticals](#)

#### [PHARMACOGNOSY](#)

- [Emphasis - Pharmacognosy](#)

#### [PHARMACOLOGY](#)

- [Emphasis - Pharmacology](#)

#### [PHARMACY ADMINISTRATION](#)

- [Emphasis - Pharmacy Administration](#)

