The College of Pharmacy offers the Doctor of Philosophy and the Master of Science in Pharmacy degrees in the pharmaceutical sciences, with concentrations in medicinal chemistry, pharmacodynamics, pharmaceutical outcomes and policy, and pharmacy which includes pharmaceutics. There are additional concentrations in the Master of Science in Pharmacy program in pharmaceutical sciences offered in a distance-learning, nonthesis format: forensic science, forensic drug chemistry, forensic serology and DNA, clinical toxicology, pharmaceutical chemistry, medication therapy management and clinical pharmacy. Complete descriptions of the minimum requirements for the M.S.P and Ph.D. degrees are provided in the Graduate Degrees section of this catalog.

The Graduate Faculty and courses offered are listed under department headings in this catalog. The courses listed below consist of seminar, supervised teaching and research, and research for thesis or doctoral dissertation. These courses are offered in each of the departments.

Students who wish to pursue graduate studies in the College of Pharmacy must have an undergraduate degree in pharmacy, chemistry, biology, or related sciences.

Satisfactory completion of a thesis or dissertation based on research is a requirement for a graduate degree in the pharmaceutical sciences.

Inquiries regarding applications and general information about the graduate programs are processed through the College of Pharmacy Graduate Programs Office at graduateadmissions@cop.ufl.edu.

For more information, please see the program pages listed below and our website: http://pharmacy.ufl.edu.

**Departments**

- Medicinal Chemistry (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/medicinal-chemistry/)
- Pharmaceutical Sciences (Medicinal Chemistry) (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/medicinal-chemistry/pharmaceutical/)
- Pharmaceutical Outcomes and Policy (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmaceutical-outcomes-policy/)
- Pharmaceutical Sciences (Pharmaceutical Outcomes and Policy) (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmaceutical-outcomes-policy/pharmaceutical/)
- Pharmaceutics (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmaceutics/)
- Pharmaceutical Sciences (Pharmaceutics) (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmaceutics/pharmaceutical/)
- Pharmacodynamics (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmacodynamics/)
- Pharmaceutical Sciences (Pharmacodynamics) (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmacodynamics/pharmaceutical/)
- Pharmacotherapy and Translational Research (http://catalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmacotherapy-translational-research/)

**Faculty**

**Professor**
- Frye, Reginald F.

**Assistant Professor**
- Duarte, Julio David

**Distinguished Professor**
- Johnson, Julie Ann

**Affiliated Faculty**
- Derendorf, Hartmut C.
- Hochhaus, Guenther
- Lamba, Jatinder Kaur
- Langae, Taimour
- Song, Sihong
- Sullivan, Sean M.
- Xing, Chengguo

- Distinguished Professor
- Johnson, Julie Ann