

PHARMACEUTICS DEPARTMENT

Chair: H. C. Derendorf

Graduate Coordinator: S. Song

The focus of the Department of Pharmaceutics, which houses the Center for Drug Discovery, differs sufficiently from that of other College of Pharmacy departments as to justify a specialization. The uniqueness of the department is evident in present research activities which encompass basic, applied and clinical investigations in the areas of Biopharmaceutics and Pharmacokinetics, Pharmaceutical Biotechnology, Pharmaceutical Analysis, Drug Delivery, and Drug Discovery.

In addition to teaching, faculty members in the Department of Pharmaceutics are involved in collaborative research projects with clinical and other basic scientists within the Health Center or on campus. Many maintain collaborative ties with scientists in other universities and the pharmaceutical industry worldwide.

Currently, the Department of Pharmaceutics offers a Ph.D. in Pharmaceutical Sciences with a concentration in Pharmacy. A foundation in physical chemistry, chemistry, mathematics, and in the life sciences is required for applicants to be successful in the program. Many graduates of the Ph.D. program have built international careers in drug discovery and in the pharmaceutical industry. *Please note that all students enter directly into the Ph.D. program as the department does not accept student applications for an M.S. degree.*

The Department of Pharmaceutics is located in the University of Florida J. Hillis Miller Health Science Center complex, which includes colleges of Dentistry (<https://dental.ufl.edu/>), Medicine (<https://med.ufl.edu/>), Nursing (<https://nursing.ufl.edu/>), Pharmacy (<https://pharmacy.ufl.edu/>), Public Health and Health Professions (<https://phhp.ufl.edu/>), and Veterinary Medicine (<https://www.vetmed.ufl.edu/>). The UF&Shands system also encompasses six research institutes: the Clinical and Translational Science Institute, the McKnight Brain Institute, the Genetics Institute, the UF&Shands Cancer Center, the Institute on Aging and the Emerging Pathogens Institute. The location of the College of Pharmacy in this complex offers a broad variety of opportunities for learning and research collaboration.

For more information, please visit our website: <http://pharmacy.ufl.edu/> or <http://pharmacy.ufl.edu/pc/>.

Majors

- Pharmaceutical Sciences (Pharmaceutics) (<http://gradcatalog.ufl.edu/graduate/colleges-departments/pharmacy/pharmaceutics/pharmaceutical/>)

Faculty

Professor

- Hochhaus, Guenther
- Schmittgen, Thomas D.
- Turgeon, Jacques

Associate Professor

- Baughman, Robert A.
- Dehoff, Rhonda Marsha
- Schmidt, Stephan
- Song, Sihong
- Sullivan, Sean M.

Assistant Professor

- Cristofolletti, Rodrigo
- He, Mei
- Moya Canellas, Bartolome
- Vozmediano Esteban, Valvanera

Research Associate Professor

- Langae, Taimour

Clinical Associate Professor

- Mobley, William C.

Clinical Professor

- Avery, Bonnie A.
- Seubert, Christoph N.

Affiliated Faculty

- Brown, Ashley Nicole
Assistant Professor
- Bulitta, Jurgen Bernd
Associate Professor
- Dore, Sylvain
Professor
- Frye, Reginald F.
Professor
- Johnson, Julie Ann
Distinguished Professor
- King, Michael A.
Research Scientist
- Lamba, Jatinder Kaur
Associate Professor
- Markowitz, John S.
Professor
- Normann, Sven Allan
Clinical Associate Professor
- Okunieff, Paul Gerson
Professor
- Peloquin, Charles A.
Professor
- Whisler, Yan G.
Associate Professor