



Education

Ranked by U.S. News & World Report as the No. 4 pharmacy college nationally, the University of Florida College of Pharmacy excels at preparing graduates to practice in an evolving environment where the pharmacist is an interprofessional team member who collaborates to improve patient care. Doctor of Pharmacy graduates have the foundational knowledge and skills to improve medication therapy in an evidence-based manner. They are also prepared to assume leadership roles in the pharmacy profession and the U.S. health care system.

First- to third-year Pharm.D. students study at campuses in Gainesville, Orlando, and Jacksonville, and fourth-year students rotate throughout the state, nation and internationally for their clinical practice experiences. UF prepares graduates to practice in a variety of pharmacy settings, including community, hospital, ambulatory care, academia, the pharmaceutical industry, and more. In 2024, the UF College of Pharmacy ranked No. 1 nationally in the number of graduates securing highly competitive pharmacy residency positions.

Future pharmaceutical scientists receive training in one of the college's comprehensive graduate programs. Under the mentorship of nearly 75 graduate faculty, UF College of Pharmacy Ph.D. students have the opportunity to participate in lifesaving research and take a lead role in advancing science. In 2024, the graduate program set a record enrollment with 159 students.

FY24 REVENUES	State funding and tuition	\$27.1M	41%
	Research	\$22.2M	33%
	Online programs	\$11.7M	17%
	Foundation	\$1.5M	2%
	Other	\$4.5M	7%
	Total	\$67M	



Peter W. Swaan, Ph.D., M.Pharm.
Dean, UF College of Pharmacy

#4

U.S. News & World Report
pharmacy colleges ranking

3

Degree programs
Pharm.D., Ph.D., M.S.

914

Pharm.D. students

159

Ph.D. and M.S.
students on campus

\$41 million
in research awards*

#3
national ranking in
NIH funding and total
research funding

439
faculty publications
in academic year 2023-24

1,431
online students

6
online programs

15,300
living alumni in all 50 states

*According to the American Association of
Colleges of Pharmacy most recent data from
the federal fiscal year, Oct. 2022 to Sept. 2023

Research

Research activities in the UF College of Pharmacy span the entire life cycle of a drug and include broad interest areas such as medicinal chemistry, pharmaceuticals, pharmacology, clinical and translational research, and pharmaceutical outcomes and policy. In 2023, the college secured a record \$41 million in research funding and earned a No. 3 national ranking from the American Association of Colleges of Pharmacy and The Blue Ridge Institute for Medical Research for total grant funding. Researchers in the college are pioneering advancements in drug discovery, marine natural products, pharmacology, disease modeling, pharmacokinetics/pharmacometrics, pharmacogenomics, pharmacoepidemiology, and patient safety, while also advancing AI-driven solutions and exploring new frontiers in space to develop innovative drug therapies.

Five active centers support these diverse research programs:

- ▶ Center for Drug Evaluation and Safety
- ▶ Center for Integrative Cardiovascular and Metabolic Disease
- ▶ Center for Natural Products, Drug Discovery and Development
- ▶ Center for Pharmacogenomics and Precision Medicine
- ▶ Center for Pharmacometrics and Systems Pharmacology

Distance Education Graduate and Professional Programs

Since 2000, the college has developed unique master's degree and certificate programs using distance learning technologies, so working professionals everywhere can access a high-quality education in many pharmacy disciplines. Our online graduate programs include M.S. degree and certificate programs in forensic sciences, pharmaceutical chemistry, clinical toxicology, pharmaceutical outcomes and policy, model-informed drug development, and clinical pharmacogenomics and precision medicine.

The online programs are among the largest and most successful in the world, having received multiple national awards for excellence in distance education. The programs are fully self-supporting and generate nearly \$12 million annually, which supports the infrastructure required for course development and delivery as well as student affairs.

Innovative Practice and Service Models

Through interdisciplinary and collaborative practice arrangements, the UF College of Pharmacy is a national leader in developing, implementing, and evaluating innovative clinical pharmacy practice models. The shared responsibility model pairs clinical pharmacists with academic clinicians to strengthen the education of future pharmacists and increase scholarly activity. In addition, the innovative use of collaborative practice plans across inpatient and outpatient settings — both within and beyond UF Health — creates new training opportunities for pharmacists, generates clinical revenue, and serves as a model for other academic institutions.

The UF College of Pharmacy is enhancing patient care within the UF Health system through its Utilizing Pharmacists To Improve Care, or UPTIC, program, which increases interactions between clinical pharmacists and hospitalized patients, leading to improved quality of care and patient satisfaction. Expanding its clinical outreach in Florida, the college has an alliance with Shell Point Retirement Community in Fort Myers to provide specialized telehealth medication consultations, focusing on anticoagulation and polypharmacy management. Additionally, the MyRx pharmacogenetic testing service demonstrates UF Health's commitment to personalized medicine by tailoring drug therapy to an individual's genetic profile.