

Recruiting

Graduate Students with interdisciplinary background in

biology, biophysics, nanotechnology, bioengineering, chemical engineering, biochemistry, microbiology, immunology, biomedical sciences, bioinformatics, genomics molecular biology, chemistry, physics, cancer biology, and pharmacy

For Ph.D. Program

In Pharmaceutics & Pharmaceutical Chemistry
The Ohio State University

Please contact: Lora McBride, Program Assistant, mcbride.366@osu.edu, 614-293-2147

Center for RNA Nanobiotechnology and Nanomedicine <http://rnanano.osu.edu/center/OSU/Home.htm>

Work with experienced faculty on cutting edge research in:

- Anti-cancer drug development
- RNA nanotechnology for cancer therapy
- MicroRNA in cancer progression
- RNA therapeutics
- Nanoparticle delivery systems
- Drug targeting and delivery systems
- Drug disposition and response variability
- Translational therapeutics
- Biomaterials and biotechnology
- New chemotherapy agents
- Nucleoside and oligonucleotide therapeutics
- miR-targeting lipid nanoparticles
- Targeted chemotherapeutics
- Pharmacometrics; PK/PD modeling
- Developmental therapeutics
- Epigenomics
- Translational bioinformatics
- Biophysics
- Acute myeloid Leukemia
- Translational pharmacology
- Pharmacogenomics
- Cellular drug transport
- Bioanalytical methodologies
- Personalized medicine
- Clinical cancer pharmacology
- Organic cation transport
- Drug formulations and bioconjugates

For more information: <http://pharmacy.osu.edu/about/pharmaceutics-pharmaceutical-chemistry-graduate-studies>