

Program Overview

Forensic Drug Chemistry Concentration

Congratulations on your acceptance to the Master of Science in Pharmacy with a concentration in Forensic Drug Chemistry! As a new student we expect that you are eager to begin mapping out your journey!

Please read all the requirements below that you must follow on the road to graduation. If you have questions about course content or course order, contact your academic advisor, Dr. Donna Wielbo, at dwielbo@ufl.edu. If you have questions about registration, admission, or anything else, contact [dessa@ahc.ufl.edu](mailto:dess@ahc.ufl.edu).

Core-Required Courses

Core-Required Courses must be completed before your final semester and should be completed before the Required Courses.

Course #	Course Title	Credits	Spring	Summer	Fall
PHA 6850	Principles of Forensic Science	3	x	x	x
VME 6613	Forensic Toxicology 1	3	x		x
VME 6766	Laboratory QA/QC	3	x	x	x
PHA 6354	Natural Medicinal Products	3	x		x
PHA 6471	Synthetic Medicinal Chemistry	3	x		x
PHA 6840	Medicinal Chemistry of Drugs of Abuse	3	x	x	

Required Courses

Required Courses can be taken in any order and any semester, however, Literature Survey and Special Topics must be taken in your final semester.

Course #	Course Title	Credits	Spring	Summer	Fall
PHA 6417	Pharmaceutical Analysis 2	3	x		x
PHA 6935	Applied Statistics for Data Analysis	3	x	x	x
VME 6605	Toxic Substances	3	x	x	
PHA 6425	Drug Biotransformation & Molecular Mechanisms of Toxicity	3	x		x
PHA 6936	Literature Survey of Drug Chemistry	1	x	x	x
PHA 6936	Special Topics in Drug Chemistry (online using ProctorU)	1	x	x	x

Graduation

- Students graduating in the **Fall/Spring** must take at least **3 credits** in the final semester and should plan to take a Required Course in addition to Literature Survey and Special Topics.
- Students graduating in the **Summer** must take at least **2 credits** in the final semester.
- Students cannot enroll in a Core-Required Course in their final semester.
- 32 credits are required to complete the degree.
- Only courses completed with a grade of C or higher can be counted toward the degree.
- You must maintain both an **overall GPA and major GPA** of a 3.0 or higher to graduate.
- Upon completion of the program, graduates will earn a Master of Science in Pharmacy with a major in Pharmaceutical Sciences and a concentration in Forensic Drug Chemistry issued by the Graduate School of the University of Florida. Your transcripts will read Master of Science in Pharmacy, graduation date, major Pharmaceutical Sciences, concentration Forensic Drug Chemistry. Your diploma will read Master of Science in Pharmacy.