

Clinical Toxicology Concentration: Planning Tool

Congratulations on your acceptance to the Master of Science in Pharmacy with a concentration in Clinical Toxicology! As a new student we expect that you are eager to begin mapping out your journey. Use this planning tool in conjunction with the program overview to get started!

If you have questions about course content or course order, contact your academic advisor, Dr. Oliver Grundmann, at grundman@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. Pick one to two classes to start off your first semester.

| Course # | Course Title | Credits | Planned Semester/Year | Grade Earned |
|----------|---|---------|-----------------------|--------------|
| PHA 6556 | Introduction to Clinical Toxicology | 3 | | |
| PHA 6935 | Epidemiology and Biostatistics in Clinical Toxicology | 3 | | |
| VME 6602 | General Toxicology | 3 | | |
| PHA 6557 | Clinical Toxicology 1 | 3 | | |
| VME 6605 | Toxic Substances | 3 | | |
| VME 6766 | Laboratory QA/QC | 3 | | |

Required Courses (continued on page 2)

Once you have completed all your Core-Required courses, it is time to move on to the 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 | Planned Semester/Year | Grade Earned |
|----------------------|--|---------|-----------------------|--------------|
| PHA 6935 FES6726 | The Toxicology of Licit and Illicit Drugs of Abuse OR Hazard Mitigation and Preparedness | 3 | | |
| PHA 6425 FES 6826 | Drug Biotransformation and Molecular Mechanisms of Toxicity OR Emergency Services - Disaster Planning | 3 | | |

| | | | | |
|----------|--|---|--|--|
| PHA 6417 | Pharmaceutical Analysis 2 OR | 3 | | |
| PHA 6935 | Biosecurity and Microbial Forensics | | | |
| PHA 6354 | Natural Medicinal Products OR | 3 | | |
| PHA 6534 | Toxicology of Chemical Weapons OR | | | |
| PHA 6357 | Herbal and Dietary Supplements | | | |
| PHA 6936 | Literature Survey of Clinical Toxicology | 1 | | |
| PHA 6936 | Special Topics in Clinical Toxicology (on location in Gainesville) | 1 | | |

Important topics to consider when planning:

- Am I receiving financial aid?
 - If yes, note that to be eligible for financial aid, you must enroll in at least 5 credits for the Fall and Spring semesters and 4 credits for the Summer semesters.
 - For all questions regarding financial aid, contact your financial aid advisor; their contact information is on the [tuition page here](#).
- Does my plan lead me to graduating in the Fall or Spring?
 - If yes, what course do I want to take with Literature Survey and Special Topics?
 - Is this course offered in the semester I plan to graduate, too?

Even though it is early on in the program, always consider the graduation requirements:

- 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 Special Topics and Literature Survey. Students graduating in the **Summer** must take at least **2 credits** in the 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 Clinical Toxicology issued by the Graduate School of the University of Florida. Your transcript will read Master of Science in Pharmacy, graduation date, major Pharmaceutical Sciences, concentration Clinical Toxicology. Your diploma will read Master of Science in Pharmacy major Pharmaceutical Sciences.