Emphasis - Environmental Toxicology

- M.S. in Pharmaceutical Sciences
- Emphasis - Environmental Toxicology
- Degree Requirements

M.S. in Pharmaceutical Sciences

Description

The M.S. in pharmaceutical sciences can be completed with an emphasis in environmental toxicology, medicinal chemistry, pharmaceutics, pharmacology, pharmacognosy, or pharmacy administration.

Minimum Total Credit Hours: 31

Course Requirements

Requirements for each emphasis area are given in the respective program description sections. Each emphasis area requires students to complete a minimum of 24 semester hours of course work and 6 hours of thesis.

Emphasis - Environmental Toxicology

Description

The M.S. in pharmaceutical sciences with emphasis in environmental toxicology prepares a graduate to perform research and solve problems related to environmental health issues. Graduates are likely to find careers in academics, industry, or government service.

Course Requirements

The M.S. with emphasis in environmental toxicology requires a minimum of 24 hours of graduate course work and 6 credit hours of thesis. The following core curriculum is required: Phcl 547-Introduction to Environmental Toxicology (2 hours) Bisc 504-Biometry (3 hours) Phcl 675-Principles of Pharmacology and Toxicology I (4 hours) Phcl 676-Principles of Pharmacology and Toxicology II (4 hours)

Each semester, a seminar program is arranged. Master's students will present two seminars, one of which can be the student's thesis work.

Other Academic Requirements

A thesis based upon an independent research project followed by an oral defense of this project is required for students seeking the master's degree.

Degree Requirements

The academic regulations for this degree program, as entered in the University of Mississippi Catalog, are in effect for the current or selected academic year and semester. The University of Mississippi reserves the right to 1) change or withdraw courses; 2) change rules for registration, instruction, and graduation; and 3) change other regulations affecting the student body at any time.

M.S. in Pharmaceutical Sciences

REQUIREMENT	HOURS	DESCRIPTION
Select an emphasis		Student must enroll in one of the M.S. in Pharamecuetical Sciences emphasis areas: medicinal chemistry, pharmaceutics, pharmacognosy, environmental toxicology, pharmacy administration or pharmacology/toxicology,
GPA requirements		A cumulative average of not less than 3.0 (B) must be achieved in all graduate work taken.
Pharmacy Dean's approval		This Degree Audit program is an advising tool only. The dean's office will make the final certification that the student qualifies for graduation. The dean's office will also determine if other university or school requirements (GPA, etc.) have been met.

Emphasis - Environmental Toxicology

REQUIREMENT	HOURS	DESCRIPTION
Bisc 504 - C min	4	Complete Bisc 504 with a grade of C or better.
Phcl 547 - C min	2	Successfully complete Phcl 547 with a grade of C or better.
Phcl 643	2	Student will present two seminars (Phcl 643), one of which can be the student's thesis work.
Phcl 675 - C min	4	Complete Phcl 675 with a grade of C or better.
Phcl 676 - C min	4	Complete Phcl 676 with a grade of C or better.
Phcl 697	6	Complete at least 6 hours of thesis (Phcl 697).
Submit Thesis		Student must submit a thesis to his/her GPC/Chair. Regulations governing the style, format, paper, abstract and other matters may be found in "A Manual of Thesis and Dissertations" available in the Graduate School Office. After the oral examination has been accepted, the student must present to the Graduate School two unbound copies of the thesis. A copy of the abstract and the thesis binding fee receipt must accompany the copies of the thesis.
Thesis defense		Student must orally defend his/her thesis.

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.