# Emphasis - Environmental Toxicology


- M.S. in Pharmaceutical Sciences
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# 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.

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.