

PHARMACOLOGY AND TOXICOLOGY, BS

ADVISING AND CAREERS

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ADVISING

During their first two college years, pre-PharmTox students are typically in the College of Letters & Science or the College of Agricultural and Life Sciences. This time is spent completing prerequisite courses and preparing to apply to the PharmTox major. Students can request to be assigned to the PharmTox advisor in addition to their primary academic advisor from their current school. They are welcome to meet with the PharmTox advisor at any time for guidance. There is no official "pre-PharmTox" designation or program to declare or be in administratively.

The PharmTox advisor supports both current undergraduates and prospective high school or transfer students interested in the major. High school and transfer students can schedule appointments by calling 608-262-6234 or emailing the advisor, while current UW-Madison students can book their sessions online via Starfish (<https://wisc.starfishsolutions.com/starfish-ops/>). Advising is also available during SOAR for incoming students, which includes help with curriculum planning and introductions to enrollment tools. The advisor can also connect prospective undergraduates with upperclassmen and alumni who share similar interests.

Once admitted to the major, students will have the PharmTox advisor as their primary academic advisor, ensuring they receive continuous support throughout their academic journey.

CAREERS

Graduates of the program are well-prepared for entry-level scientific jobs in various industries like biotechnology, consumer products, contract research, regulatory affairs, and pharmaceuticals. They can also work in academic research labs or government agencies focused on science, health, or the environment. The program provides a strong foundation for graduate education in pharmacology, toxicology, or other biomedical sciences, as well as for health professions like medical, veterinary, dental, optometry, and public health programs. With the right general education and elective courses, students can also pursue careers in scientific writing, business, regulatory roles, environmental positions, or law school. Graduates are equipped to make significant contributions to human and animal health.

The program has strong connections with its 400+ alumni who are located across the country and the globe. The PharmTox advisor can help students connect with alumni to explore careers and learn about employers.

Available Career Resources

- The PharmTox advisor can assist with resume building, interview preparation, and career exploration, and also gives all PharmTox students access to a virtual career center via Canvas.
- Many L&S and CALS career workshops and fairs are open to all students, including PharmTox students. The Career Exploration Center (<https://cec.ccas.wisc.edu/>) (CEC) is also available to students who

are in the early stages of career exploration, especially those who have lots of ideas or no ideas yet.

- Current students can join the Pharmacology and Toxicology LinkedIn group (<https://www.linkedin.com/groups/12266662/>) to network with fellow students and alumni.
- Handshake (<https://app.joinhandshake.com/auth/?auth=648>) features employer job postings specifically available to UW-Madison students and is a great place to browse for internships and full-time jobs. Students can also post resumes and allow employers to contact them regarding potential employment.
- The Center for Prehealth Advising (<http://www.prehealth.wisc.edu>) assists students with preparing for and applying to professional healthcare programs, including medicine, physical therapy, physician assistant, dentistry, and more.