Pharmacology and Toxicology, Minor

ASPTXMIN

Description

A minor in pharmacology and toxicology provides students with biology and chemistry courses to help prepare students for upper-division courses focused on how chemicals (drugs and environmental toxicants) affect living organisms. Students will be able to identify chemical characteristics leading to beneficial and adverse effects, describe how chemicals are evaluated for regulatory purposes, and summarize holistically how drugs and toxicants elicit their effects.

Relevant career paths include the pharmaceutical industry, regulatory fields such as environmental risk assessment, and graduate programs in public health, pharmacology, toxicology or environmental health sciences.

At a Glance

- **College/School:** New College of Interdisciplinary Arts and Sciences
- **Location:** West campus

Program Requirements

Minor Map (Archives)

2020 - 2021 Minor Map

Enrollment Requirements

GPA Requirement: 2.00
Incompatible Majors: BS in pharmacology and toxicology, BS in biology (pharmacology/toxicology)

Other Enrollment Requirements: The following prerequisite courses do not count toward the minor, but may be needed in order to complete the requirements of the minor:

BIO 181 General Biology I
BIO 353 Cell Biology
CHM 113 General Chemistry I
CHM 233 General Organic Chemistry I AND CHM 237 General Organic Chemistry Laboratory I
CHM 234 General Organic Chemistry II AND CHM 238 General Organic Chemistry Laboratory II
LSC 347 Fundamentals of Genetics

Current ASU undergraduate students may pursue a minor and have it recognized on their ASU transcript at graduation. Students interested in pursuing a minor should consult their academic advisor to declare the minor and to ensure that an appropriate set of courses is taken. Minor requirements appear on the degree audit once the minor is added. Certain major and minor combinations may be deemed inappropriate by the college or department of either the major program or the minor. Courses taken for the minor may not count toward both the major and minor. Students should contact their academic advisor for more information.

Contact Information

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