ENVIRONMENTAL TOXICOLOGY, MINOR

College of Agricultural & Environmental Sciences

Environmental Toxicology explores the effects of toxicants (synthetic & naturally occurring) on the normal biochemical, cellular and physiological functioning of biological systems. The minor enhances your understanding of the fate and impact of chemicals in the environment and your appreciation of the complex responses of biological systems when challenged by them.

Lead Faculty Advisor

Andrew Whitehead

Environmental Toxicology Minor Advisor

Erica Cefalo

Advising Center is located in 1086 Academic Surge; contact the Academic Program Advisor at 530-754-9796.

| Code | Title | Units |
|------------------------------|---|-------|
| ETX 101 | Principles of Environmental Toxicology | 4 |
| ETX 102A | Environmental Fate of Toxicants | 4 |
| ETX 103A | Biological Effects of Toxicants | 4 |
| Choose two; 6 units minimum: | | 6-14 |
| ETX/NUT 104 | Environmental & Nutritional Factors in Cellular Regulation & Nutritional Toxicants | |
| ETX 120 | Perspectives in Aquatic Toxicology | |
| ETX/NUT 127 | Environmental Stress & Development in Marine Organisms | |
| ETX/FST 128 | Food Toxicology | |
| ETX 130 | Role & Applications of Toxicology in Modern Industry | |
| ETX 131 | Environmental Toxicology of Air Pollutants | |
| ETX 135 | Health Risk Assessment of Toxicants | |
| ETX 138 | Legal Aspects of Environmental Toxicology | |
| ETX 146 | Exposure & Dose Assessment | |
| Total Units | | 18-26 |