Integrated Toxicology & Environmental Health Program (ITEHP)

Program Requirements

1. The student must complete all of the required courses in their first three (3) years. Required courses are:
   - Pharm 533: Essentials of Pharmacology, Toxicology, and Drug Discovery
   - Pharm 554: Mammalian Toxicology OR ENV 501: Environmental Toxicology
   - Pharm 815 / ENV 815: Focused Topics in Toxicology (cross-listed)
   - Pharm 733: Statistics for Basic Biomedical Scientists
   - Seminar series: (cross-listed)
     - Pharm 847-S (fall) and Pharm 848-S (spring)
     - OR
     - ENV 847-S (fall) and ENV 848-S (spring)

In addition to completing the Program’s required coursework and meeting Departmental requirements, the following requirements must be met:

2. The candidate’s thesis advisor must be a faculty member of ITEHP.
3. At least one (1) additional member of the candidate’s thesis committee must be a faculty member of ITEHP.
4. Rotations:
   a. A candidate admitted to the Ph.D. program directly by ITEHP must complete three lab rotations in their first year of study. The rotations must include laboratories in at least two (2) different departments and two (2) different schools.
   b. A candidate certifying in Toxicology who was admitted through another Ph.D. program will follow the rotation rules of the admitting Program.
5. The candidate must present a seminar on their dissertation work to the Program. This is generally done in their last year. Contact Program DGS, Joel Meyer at joel.meyer@duke.edu to schedule this seminar.