RSCI 525

INTRODUCTION TO FOOD AND DRUG TOXICOLOGY

Explore emerging and "hot" topics such as the Poison Squad, pesticide exposures, organic food claims, health implications of advanced technology such as CRISPR, and more!

**Session Dates**
January 15, February 12, March 19, April 2, 9

USC Health Science Campus

This course will provide a general understanding of the principles of toxicology related to food components, drugs, and botanicals. Fundamental concepts covered include dose-response relationships, absorption, distribution, metabolism, and excretion of toxicants regardless of sources and the biotransformation of these substances, including pharmaceutical agents. Engage in class exercises such as mock FDA meetings and critical analyses of cases filed in the courts! The spectra of allergy, risk assessment, and much more will be discussed.

To request department clearance, contact Toni Rodriguez (tonirodr@usc.edu)

Last day to register is Thursday, January 6, 2022