Toxicology for Pharmaceutical and Regulatory Scientists
April 24–28, 2017 | Gaithersburg, Maryland, USA
This annual ACT course provides a basic training in toxicology in general. Using pharmaceutical development as examples, participants will obtain an overall understanding of the principles of toxicology and nonclinical safety evaluation. The course will include discussion of regulatory case studies and hands-on analyses of nonclinical data. The course is intended to benefit individuals working with small and large molecules from biotechnology and pharmaceutical companies, CROs, and regulatory agencies, or individuals interested in or currently practicing toxicology.

Practical Reproductive and Developmental Toxicology
Co-Hosted with the Teratology Society
May 8–12, 2017 | Philadelphia, Pennsylvania, USA
This course is designed to provide a basic understanding in reproductive and developmental biology and principles of various testing approaches for reproductive and developmental toxicology, with strong emphasis on the practical application of these principles and interpretation of nonclinical safety data as well as risk assessment. The intended audience for this course includes industrial and regulatory scientists, graduate students, and postdoctoral fellows.

Practical Application of Toxicology in Drug Development
Co-Hosted with the British Toxicology Society
July 17–21, 2017 | Cambridge, United Kingdom
This ACT course, taught by distinguished experts, will provide opportunities for scientists from all parts of the world to participate in a course providing basic training in toxicology.

Participants will obtain an overall understanding of the principles of nonclinical safety evaluation with emphasis on the practical application of these principles and interpretation of nonclinical safety data. Regulatory toxicology in drug development will be emphasized, from both a European and a US perspective. Through the week the students will participate in tutored group study of regulatory cases and original data from a regulatory submission which will conclude with a half-day workshop on the last morning.

Advanced Comprehensive Toxicology
August 7–11, 2017 | Gaithersburg, Maryland, USA
In this five-day intensive course, attendees will be provided detailed descriptions of principles of toxicology, effects of xenobiotics on organ systems, discussions of specific classes of toxicants, mechanisms of toxicity, risk assessment, and other contemporary toxicological concepts. The content of this course will provide contemporary toxicological concepts and information that should be helpful to those seeking certification in toxicology or to those seeking more advanced training in toxicology. The faculty consists of well-recognized experts in their field of study and most are Board Certified by the American Board of Toxicology.

ACT’s 38th Annual Meeting
November 5–8, 2017
Palm Springs Convention Center
Palm Springs, California, USA

Visit www.actox.org for more information