Pharmacology & Toxicology

Boonshoft School of Medicine WSU

# Toxicology Courses

PTX 6002-3 Introduction to Cell Biology

PTX 7001-3 Cellular Pharmacology and Toxicology

PTX 7002-1 Risk Assessment Journal Club

PTX 8001-1 Lab Safety

PTX 8004-3 Med Chem, Rad and Nuclear Def.

PTX 8005-3 Medical Biological Defense

PTX 8006-3 Case Studies for CBRN Defense

PTX 8014-3 Integrative Pharm and Tox Methods

PTX 8120-3 Pharm and Tox of DNA Damaging Agents

# Pharmacology Courses

PTX 7001-3 Cellular Pharm and Tox

PTX 7003-3 Principals of Biokinetics/Biodynamics

PTX 6003-3 Introduction to Pharmacology

PTX 7002-1 Pharmacogenomics

PTX 8014-3 Integrative Pharm and Tox Methods

PTX 8120-3 Pharm and Tox of DNA Damaging Agents

PTX 7031 Circadian Medicine and Chrono-pharmacology

PTX 8016   Neuropharmacology

# Career Courses

PTX 7000-3 Statistics for the Health Professional

PTX 7002-1 Critical Thinking and Analysis of Scientific Data

PTX 7011-1 Thesis Development Workshop

PTX 7020-3 Effective Science Writing 1

PTX 7021-3 Effective Science Writing 2

PTX 8000-3 Leadership Theory & Application

PTX 8007-1 Career Planning

PTX 8060-3 Six Sigma, Green Belt PTX 8061-3 Six Sigma, Black Belt

# Pre-Clinical Courses

PTX 7010-4 Research Techniques

PTX 7030 Research Methods in the Analysis of Genome Integrity

PTX 7012-1 Introduction to Research

PTX 8070-1 Cell Culture Training

PTX 8260-4 Microbiology & Immunology

PTX 9100-x Pharmacology & Toxicology Graduate Research

# Clinical Courses

PTX 7007-1 Clinical Trials Coordination Fall Journal Club

PTX 7007-1 Clinical Trials Coordination Spring Journal Club

PTX 8008-1 Pharmacology Short Course

PTX 8010-3 Clinical Research: Roles and Responsibilities

PTX 8130-3 Nano Medicine

PTX 8140-3 Human Studies Research

PTX 9200-x Pharmacology & Toxicology Clinical Research

PTX 7002-1 Genome Stability and Human Disease

PTX 7002-2 Effective Integration & Communication of Medical Research

# Leadership Courses

PTX 7020-3 Laboratory Management

PTX 7006-3 Leadership Theory & Application

PTX 8001-1 Lab Safety

PTX 8013-3 Communications in Science

PTX 8040-3 Good Laboratory Practices

PTX 8060-3 Six Sigma, Green Belt

PTX 8061-3 Six Sigma, Black Belt

# Healthcare and Homeland Security

PTX 7002-1 Journal Club (Situational Awareness Specialist Credentials)

PTX 7002-2 Journal Club (HCHS)

PTX 7014-3 Healthcare and Homeland Security

PTX 7015-2 HCHS Capstone

PTX 8004-3 Med Chem, Rad and Nuclear Defense

PTX 8005-3 Medical Biological Defense

PTX 8006-3 Case Studies for CBRN Defense