DRUG DEVELOPMENT AND HUMAN TOXICOLOGY (DDHT)

DDHT 459  Principles of Drug Discovery  Units: 3.00
Advanced study of the early stage components involved in the complex process of drug development including target identification, design and synthesis, structure activity relationships, in vitro and in vivo efficacy determination, biochemical and biological optimization.
NOTE Priority given to students in the LISC Specialization Plan, DDHT Sub-Plan.
Learning Hours: 120 (12 Lecture, 24 Group Learning, 84 Private Study)
Requirements: Prerequisite PHAR 270/3.0 or PHAR 340 or PHAR 370. Recommended PHAR 416. Exclusion PHAR 480.
Offering Faculty: Faculty of Health Sciences

DDHT 460  Principles of Drug Development  Units: 3.00
Advanced study of the component parts of the complex process of drug discovery and development and the assessment of human toxicology including drug delivery and formulation, directed toxicology studies, drug disposition, clinical trials, legal issues and regulatory approval.
NOTE Priority given to students in the LISC Specialization Plan, DDHT Sub-Plan.
Learning Hours: 120 (36 Lecture, 84 Private Study)
Requirements: Prerequisite PHAR 270/3.0 or PHAR 340 or PHAR 370. Recommended DDHT 459 and PHAR 416. Exclusion PHAR 480.
Offering Faculty: Faculty of Health Sciences