

PHARMACY TECHNICIAN (PHRA)

PHRA 1202 Pharmacy Law 2 Credits (2 Lec, 0 Lab)

This course is an overview of federal and state laws governing the practice of pharmacy. The role of the pharmacy technician and the pharmacist and their associated responsibilities. Includes Code of Ethics, patient confidentiality, and a comparison of legal and ethical aspects.

Course Type: Technical

PHRA 1243 Pharmacy Technician Certification Review 2 Credits (2 Lec, 0 Lab)

This course covers a review of major topics covered on the national Pharmacy Technician Certification Examination (PTCE).

Prerequisite with concurrency: PHRA 1261, PHRA 2261

Course Type: Technical

PHRA 1261 Clinical-Pharmacy Technician I 2 Credits (0 Lec, 8 Lab)

This course is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Prerequisite with concurrency: PHRA 2261, PHRA 1243

Course Type: Technical

PHRA 1305 Drug Classification 3 Credits (3 Lec, 0 Lab)

This is a study of pharmaceutical drugs, abbreviations, classifications, dosages, side effects, and routes of administration.

Course Type: Technical

PHRA 1309 Pharmaceutical Mathematics I 3 Credits (3 Lec, 0 Lab)

This course covers solving pharmaceutical calculation problems encountered in the preparation and distribution of drugs.

Course Type: Technical

PHRA 1313 Community Pharmacy Practice I 3 Credits (2 Lec, 3 Lab)

This course is an introduction to the skills necessary to process, prepare, label and maintain records of prescriptions in a community pharmacy to include customer service, count and pour techniques, prescription calculations, drug selection and preparation, over-the-counter drugs, inventory management and legal parameters.

Course Type: Technical

PHRA 1345 Compounding Sterile Preparations and Aseptic Technique 3 Credits (2 Lec, 3 Lab)

This is a study of the process of compounding sterile preparations and aseptic technique within legal and regulatory guidelines specified by USP standards.

Prerequisite(s): PHRA 1309

Course Type: Technical

PHRA 1347 Pharmaceutical Mathematics II 3 Credits (3 Lec, 0 Lab)

This course focuses on advanced concepts of Pharmaceutical Mathematics I.

Prerequisite(s): PHRA 1309

Course Type: Technical

PHRA 1349 Institutional Pharmacy Practice 3 Credits (2 Lec, 3 Lab)

This course covers fundamentals of the diverse roles and practice of pharmacy technicians in an institutional pharmacy setting. In-depth coverage of hospital pharmacy organization, work flow and personnel, safety techniques, data entry, packaging and labeling operations, inpatient drug distribution systems including investigational drugs, continuous quality improvement and inventory control.

Prerequisite(s): PHRA 1313

Course Type: Technical

PHRA 1360 Clinical: Community Pharmacy 3 Credits (0 Lec, 12 Lab)

This is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts.

Direct supervision is provided by the clinical professional.

Prerequisite(s): PHRA 1345, PHRA 1347, PHRA 1349, PHRA 1441

Course Type: Technical

PHRA 1441 Pharmacy Drug Therapy and Treatment 4 Credits (4 Lec, 0 Lab)

This course is the study of therapeutic agents, their classifications, properties, actions, and effects on the human body and their role in the management of disease.

Prerequisite(s): PHRA 1305

Course Type: Technical

PHRA 2261 Clinical-Pharmacy Technician II 2 Credits (0 Lec, 8 Lab)

This course is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

Prerequisite with concurrency: PHRA 1261 and PHRA 1243

Course Type: Technical

PHRA 2360 Clinical: Institutional Pharmacy 3 Credits (0 Lec, 12 Lab)

This is a health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts.

Direct supervision is provided by the clinical professional.

Prerequisite(s): PHRA 1345, PHRA 1347, PHRA 1349, PHRA 1441

Course Type: Technical