

Master Syllabus

ALH 1123 - Pharmacy Technician II

Division: Health Sciences

Department: Allied Health

Credit Hour Total: 5.0

Lecture Hrs: 5.0

Prerequisite(s): ALH 1122 AND MAT 1130OR MAT 1470

Other Prerequisite(s): Other With a grade of C or better in ALH 1122 or Permission of instructor if repeating ALH 1123

Date Revised: October 2014

Course Description:

This course is the second of two core courses in the Pharmacy Technician Program and will continue to help prepare students for the Pharmacy Technician Certification Board Exam. Course content will continue to include the duties and responsibilities of the pharmacy technician, as well as the mathematical components and the pharmacology foundations necessary to become a successful pharmacy technician. Additional skills learned will include sterile compounding, non-sterile compounding and inventory control. Course contains a simulated directed practice.

General Education Outcomes:

- ▣ Written Communication Competency
- ▣ Critical Thinking/Problem Solving Competency

Course Outcomes:

Intravenous admixture programs

Explain the concepts and effects of intravenous admixture programs in a pharmacy.

Assessment Method: Locally developed exams
Performance Criteria:

70% or better

Manufacturing Practices

Explain the principles of good manufacturing practices and repackaging guidelines.

Assessment Method: Locally developed exams
Performance Criteria:

70% or better

Drug Classification, Indications and Side Effects

Describe drug classifications, indications and side effects of given drugs.

Assessment Method: Simulations
Performance Criteria:

70% or better

Compound Sterile Products

Compound sterile products according to the appropriate technique.

Assessment Method: Simulations
Performance Criteria:

70% or above

Pharmaceutical Formulas

Utilize pharmaceutical formulas.

Assessment Method: Simulations
Performance Criteria:

70% or above

Outline:

Intravenous admixture programs

Manufacturing practices

Drug classification, indications and side effects

Compound sterile products

Utilize pharmaceutical formulas

Technical responsibilities

