2019-2020 TTC Catalog - Pharmacy Technician (PHM)

PHM 101 - Introduction to Pharmacy

Lec: 2.0 Lab: 3.0 Credit: 3.0

Course Offered

Fall

This course provides a study of and an introduction to the pharmacy in providing patient care services.

Grade Type: Letter Grade

Restrictions: Restricted to PHM majors

Division: Health Sciences

PHM 102 - Computer Applications for Pharmacy

Lec: 1.0 Lab: 3.0 Credit: 2.0

Course Offered

Fall

This course provides a study of computer applications for pharmacy practice, including out-patient and in-patient medication dispensing, procurement record keeping, third-party billing and drug distribution systems.

Prerequisite

PHM 101

Grade Type: Letter Grade **Division:** Health Sciences

PHM 103 - Pharmacy Law and Ethics

Lec: 2.0 Lab: 0 Credit: 2.0

Course Offered

Fall Spring Summer This course is a study of the current laws and ethical practices appropriate to pharmacy and the role of patient services.

Grade Type: Letter Grade **Division:** Health Sciences

PHM 109 - Applied Pharmacy Practice

Lec: 2.0 Lab: 0 Credit: 2.0

Course Offered

Spring

This course is a study of the principles used in manipulation of data and materials in preparing and dispensing drugs.

Prerequisite

PHM 101

and

PHM 113

Corequisite

PHM 111

Grade Type: Letter Grade **Division:** Health Sciences

PHM 111 - Applied Pharmacy Practice Laboratory

Lec: 0 Lab: 6.0 Credit: 2.0

Course Offered

Spring

This course is a study of laboratory-based, hands-on applications of principles used in manipulation of data and materials in the preparing and dispensing of drugs.

Grade Type: Letter Grade **Division:** Health Sciences

PHM 112 - Pharmacy Math

Lec: 2.0 Lab: 0 Credit: 2.0

Course Offered

Fall

This course is a study of mathematical manipulation and measurement systems as applied to pharmacy.

Grade Type: Letter Grade **Division:** Health Sciences

PHM 113 - Pharmacy Technician Math

Lec: 3.0 Lab: 0 Credit: 3.0

Course Offered

Fall

This course includes a review of basic mathematics focusing on its application to common pharmaceutical calculations.

Prerequisite

PHM 112

Grade Type: Letter Grade **Division:** Health Sciences

PHM 114 - Therapeutic Agents I

Lec: 3.0 Lab: 0 Credit: 3.0

Course Offered

Fall

This course provides an introductory study of therapeutic drug categories.

Grade Type: Letter Grade

Restrictions: Restricted to PHM majors.

Division: Health Sciences

PHM 118 - Community Pharmacy Seminar

Lec: 0 Lab: 3.0 Credit: 1.0

Course Offered

Summer

This course provides a study of the pharmacy issues related to the community pharmacy practice.

Prerequisite

PHM 109

and

PHM 111

and

PHM 113

and

PHM 114

Grade Type: Letter Grade **Division:** Health Sciences

PHM 124 - Therapeutic Agents II

Lec: 3.0 Lab: 0 Credit: 3.0

Course Offered

Spring

This course provides continued study of therapeutic drug categories.

Prerequisite

PHM 114

Grade Type: Letter Grade **Division:** Health Sciences

PHM 152 - Pharmacy Technician Practicum I

Lec: 0 Lab: 6.0 Credit: 2.0

Course Offered

Spring

This course provides a practical introduction to the pharmacy environment.

Prerequisite

PHM 101

and

PHM 113

and

physical examination, current CPR certification, medical professional liability and major medical insurance

Grade Type: Letter Grade

Division: Health Sciences

PHM 164 - Pharmacy Technician Practicum II

Lec: 0 Lab: 12.0 Credit: 4.0

Course Offered

Summer

This course provides practical application to pharmacy skills in pharmacy environments.

Prerequisite

PHM 152

and

PHM 175

Grade Type: Letter Grade **Division:** Health Sciences

PHM 175 - Pharmacy Technician Practicum

Lec: 0 Lab: 9.0 Credit: 3.0

Course Offered

Spring

This course provides a study of and an introduction to the pharmacy in providing patient care services.

Prerequisite

PHM 152

and

physical examination, current CPR certification, medical professional liability and major medical insurance

Grade Type: Letter Grade **Division:** Health Sciences

PHM 201 - Pharmacy Management

Lec: 2.0 Lab: 0 Credit: 2.0

Course Offered

Fall

This course provides a study in managing personnel, material and workflow in a pharmacy.

Grade Type: Letter Grade

Restrictions: Students must be in third semester of diploma program or be a graduate

of an ASHP Pharmacy Technician program.

Division: Health Sciences

PHM 250 - Special Topics in Pharmacy

Lec: 3.0 Lab: 0 Credit: 3.0

Course Offered

Fall

This course provides opportunities for specialized studies of unique topics in pharmacy, such as pediatric pharmacology, advanced chemotherapy and IV preparation, and advanced medication order entry and interpretation.

Prerequisite

PHM 109

and

PHM 111

and

PHM 124

Grade Type: Letter Grade **Division:** Health Sciences