

Doctor of Pharmacy Professional Curriculum

Professional Year I (P-1) Fall Semester

IHS 3100 - Basic Mechanisms of Human Disease I
PSC 3110 - Pharmaceutical Biochemistry
PSC 3120 - Dosage Form Design & Biopharmaceutics
PPR 3020 - Introduction to Patient Care I
PPR 3040 - Patient Care Lab I
PHA 3030 - Pharmacy Calculations and Descriptive Biostatistics
<i>Semester Total Credits</i> 16

Winter Semester (P-1)

IHS 3200 - Basic Mechanisms of Human Disease II
PSC 3210 - Biotechnology in Therapeutics
PPR 3120 - Pharmacy Jurisprudence
PPR 3060 - Introduction to Patient Care II
PPR 3070 - Patient Care Lab II
PHA 3040 - Medical Informatics
<i>Semester Total Credits</i> 14

Spring/Summer Semester (P-1)

PSC 3310 - Principles of Drug Disposition
<i>Semester Total Credits</i> 3
<i>Total Credits Professional Year I</i> 33

Professional Year II (P-2) Fall Semester

First Seven Week Block
PSC 4230 - Principles of Drug Action
PHA 4100 - Principles of Pharmacotherapy 1: Self Care & Alternative Health Care
Second Seven Week Block
PHA 4110 - Principles of Pharmacotherapy 2: Immunology, Immune Disorders, Hematology, Fluid & Electrolytes
Courses Taken for Full Semester
PPR 4190 - HealthCare I: Delivery and Finances
PPR 4120 - Patient Care Lab III
PPR 4130 - Early Practice Patient Care I
<i>Semester Total Credits</i> 14

Winter Semester (P-2)

First Seven Week Block
PHA 4210 - Principles of Pharmacotherapy 3: Infectious Diseases & Respiratory Diseases
Second Seven Week Block
PHA 4260 - Principles of Pharmacotherapy 4: Cardiovascular Diseases
Courses Taken for Full Semester
PPR 4290 - Health Care II: Professional Practice & Development
PPR 4220 - Patient Care Lab IV
PPR 4230 - Early Practice Patient Care II
<i>Semester Total Credits</i> 14
<i>Total Credits Professional Year II</i> 29

Professional Year III (P-3) Fall Semester

First Seven Week Block
PHA 5155 - Principles of Pharmacotherapy 5: CNS Diseases, Mood Disorders, Substance Abuse
Second Seven Week Block
PHA 5165 - Principles of Pharmacotherapy 6: Endocrinology, Renal, Gastrointestinal Diseases
Courses Taken for Full Semester
PPR 6180 - Advanced Ethics & Professional Responsibility
PPR 5135 - Hospital Practice Introductory Experience
PHA 7840 - Semester (1/2 class takes seminar in fall semester, 1/2 in the winter semester.
PPR/PSC Professional Elective
<i>Semester Total Credits</i> 16

Winter Semester (P-3)

First Seven Week Block
PHA 5270 - Principles of Pharmacotherapy 7: Toxicology, Drug-Induced Diseases, Dermatology, Oncology
Second Seven Week Block
PHA 5280 - Principles of Pharmacotherapy 8: Women's & Men's Health, Age Related Issues in Pharmacotherapy, PBL Intensive
Courses taken for Full Semester
PPR 6XXX - Population Based Medication Management
PPR 7670 - Clinical Pharmacokinetics
PHA 7840 - Seminar (1/2 class takes seminar in fall semester, 1/2 in the winter semester. Credits are shown in the fall semester.)
PPR 5235 - Community Practice Introductory Experience
PPR/PSC Professional Elective
<i>Semester Total Credits</i> 15

Total Credits Professional Year III 31

Professional Year IV (P-4) Spring/Summer, Fall & Winter Semesters

PPR 7410 - Advanced Practice Patient Care 1
PPR 7420 - Advanced Practice Patient Care 2
PPR 7430 - Advanced Practice Patient Care 3
PPR 7550 - Advanced Practice General Hospital
PPR 7560 - Advanced Practice General Community
Advanced Practice Elective Rotations Student may take three rotations from the following:
PPR 7530 - Advanced Practice Care Elective
PPR 7540 - Advanced Practice Non-Patient Care Elective
PSC 7160 - Advanced Basic Pharmaceutical Sciences Elective
PPR/PSC 7840 Seminar (1/2 class takes seminar in fall semester, 1/2 in winter semester. Credits shown in fall semester.)
<i>Academic Year Total Credits</i> 15
<i>Total Accumulated Professional Credits</i> 118

A graduate of the four year professional program who completes all University requirements earns a Doctor of Pharmacy (PharmD) degree, and is eligible for the Multi-State Jurisprudence Examination (NAPLEX) leading to national licensure as a pharmacist.

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