

# DOCTOR OF PHARMACY / JURIS DOCTOR

Students may elect to earn both a Doctor of Pharmacy degree and a Juris Doctor (law) degree in a joint degree program offered in cooperation with the Drake Law School. The program allows students to focus their education on legal and health care issues. Participating students are admitted first to the College of Pharmacy and Health Sciences. A student pursuing this program should plan to take the LSAT and formally apply to the Law School during the spring semester of the first professional year. Each student's schedule is tailored individually in consultation with the joint degree adviser.

Code	Title	Hours
BIO 012 & 012L	GENERAL/PRE-PROFESSIONAL BIOLOGY I and GENERAL/PRE-PROFESSIONAL BIOLOGY I LAB	4
BIO 095	MEDICAL MICROBIOLOGY	3
CHEM 001 & CHEM 003	GENERAL CHEMISTRY I and GENERAL CHEMISTRY I LAB	4
CHEM 002 & CHEM 004	GENERAL CHEMISTRY II and GENERAL CHEMISTRY II LAB	4
CHEM 097 & CHEM 098	ORGANIC CHEMISTRY I and ORGANIC CHEMISTRY I LAB	4
CHEM 108 & CHEM 110	ORGANIC CHEMISTRY II and ORGANIC CHEMISTRY II LAB	4
ENG 052	PUBLIC VOICES	3
FYS 0--	First Year Seminar	3
HSCI 141 & 141L	HUMAN ANATOMY and HUMAN ANATOMY LAB	4
Law Courses		24
MATH 050	CALCULUS I	3
PHAR 011	CAREER, ACADEMIC, AND PROFESSIONAL SUCCESS (CAPS) I: COLLEGE CONNECTIONS	1
PHAR 031	CAREER, ACADEMIC, AND PROFESSIONAL SUCCESS (CAPS) II: COMMUNITY CONNECTIONS	1
PHAR 051	CAREER, ACADEMIC, AND PROFESSIONAL SUCCESS (CAPS) III: PROFESSIONAL CONNECTIONS	0.5
PHAR 071	CAREER, ACADEMIC, AND PROFESSIONAL SUCCESS (CAPS) IV: CAREER CONNECTIONS	0.5
PHAR 122	CONTINUING PROFESSIONAL DEVELOPMENT I	1
PHAR 123	CONTINUING PROFESSIONAL DEVELOPMENT II	1
PHAR 125	PHYSIOLOGY	4
PHAR 130	BIOCHEMISTRY	4
PHAR 131	INTRODUCTION TO PHARM SCIENCES	3
PHAR 132 & 132D	PATHOPHYSIOLOGY and PATHOPHYSIOLOGY DISCUSSION	4
PHAR 133 & 133D	PRINCIPLES OF DRUG ACTION I and PRINCIPLES OF DRUG ACTION I DISCUSSION	5
PHAR 134 & 134D	PRINCIPLES OF DRUG ACTION II and PRINCIPLES OF DRUG ACTION II DISCUSSION	5
PHAR 135 & 135D	PRINCIPLES OF DRUG ACTION III and PRINCIPLES OF DRUG ACTION III DISCUSSION	4

PHAR 138	PHARMACEUTICAL CALCULATIONS	2
PHAR 140	PHARMACEUTICS I	2
PHAR 141	PHARMACEUTICS II	3
PHAR 142	BASIC PHARMACOKINETICS	3
PHAR 143	THERAPEUTIC DRUG MONITORING	2
PHAR 144	BASIC PHARMACY SKILLS AND APPLICATIONS I	2
PHAR 145	BASIC PHARMACY SKILLS AND APPLICATIONS II	2
PHAR 149	IMMUNIZATIONS	1
PHAR 154	INTERMEDIATE PHARMACY SKILLS AND APPLICATIONS I	2
PHAR 155	INTERMEDIATE PHARMACY SKILLS AND APPLICATIONS II	2
PHAR 162	PHARMACY LAW AND ETHICS	3
PHAR 167	CONTINUING PROFESSIONAL DEVELOPMENT III	1.5
PHAR 168	CONTINUING PROFESSIONAL DEVELOPMENT IV	1.5
PHAR 169	SELF CARE AND NON-PRESCRIPTION THERAPIES	3
PHAR 171	HEALTH CARE SYSTEMS AND POLICIES	3
PHAR 172	LITERATURE IN EVALUATION METHODS	3
PHAR 173	APPLIED SOCIAL AND ADMINISTRATIVE PHARMACY	3
PHAR 174	MANAGEMENT IN PHARMACY	3
PHAR 175	CONTINUING PROFESSIONAL DEVELOPMENT V	2
PHAR 176	CONTINUING PROFESSIONAL DEVELOPMENT VI	2
PHAR 184	ADVANCED PHARMACY SKILLS AND APPLICATIONS I	2
PHAR 185	ADVANCED PHARMACY SKILLS AND APPLICATIONS II	2
PHAR 190	THERAPEUTICS I	3
PHAR 191	THERAPEUTICS II	5
PHAR 192	THERAPEUTICS III	5
PHAR 285	EXPERIENTIAL ROTATION BLOCK	22
PHAR 285	EXPERIENTIAL ROTATION BLOCK	18
HSCI 060	STATISTICS IN HEALTH SCIENCES	3
General Electives		20
Written Communication AOI		3
<b>Total Hours</b>		<b>223</b>

A total of 210 credits are required to complete the Doctor of Pharmacy degree.

## General Electives:

Students complete the Drake Curriculum requirements and other credits for a total of 20 credits. Drake Curriculum requirements not fulfilled through required coursework are the Artistic Literacy, Historical Foundations, and Global and Cultural Understanding. LAW coursework will count towards the general elective requirement.

## Professional Electives:

Five (5) professional elective credits are satisfied by LAW coursework.

Students should complete the LSAT and apply to the Drake University Law School during the spring semester of their first professional year.

Students will complete their remaining requirements for the law program after attaining their Doctor of Pharmacy degree.