

PHARM.D. PROGRAM

Curriculum

Course of Study

Requirements for Graduation

Code	Title	Credit Hours
First Three Years		
includes 10 hours of Professional Electives		107
Introductory Pharmacy Practice Experience (IPPE)		
includes 300 clock hours		7.5
Advanced Pharmacy Practice Experience (APPE)		
includes 1600 clock hours		40
Total Credit Hours		154.5
First Year		
First Semester		
NRSG 605	ADVANCED PATHOPHYSIOLOGY	4
PHPR 550	LEGAL AND ETHICAL PRINCIPLES I	2
PHPR 560	PHARMACY & HEALTH CARE	3
PHPR 562	INTRO TO DRUG INFORMATION	2
PHPR 552	PHARMACEUTICAL CARE I	2
PHSC 550	INTRO PHARMACEUTICAL SCI	4
PHPR 554	PROFESSIONAL DEVELOPMENT	.50
Credit Hours		17.5
Second Semester		
CLS 552	APPLICATION OF CLINICAL MEDICAL MICROBIOLOGY AND IMMUNOLOGY	1
PAMM 509	IMMUNOLOGY	2
PAMM 550	MED MICROBIOLOGY	3
PHPR 502	PRINCIPLES OF ASEPTIC TECHNIQUE	1
PHPR 556	PHARMACEUTICAL CARE II	2
PHPR 572	INTRO TO CONTEMPORARY COMPOUNDING	1
PHSC 520	PHARMACEUTICAL BIOCHEMISTRY	3
PHSC 570	PHARMACEUTICAL SCI I	4
PHPR 659	PHARMACY BASED IMMUNIZATION DELIVERY	.50
PHPR 554	PROFESSIONAL DEVELOPMENT	.50
Credit Hours		18
Second Year		
First Semester		
PHAR 680	PHARMACOLOGY I	5
PHPR 672	PHARMACOTHERAPY I	5.5
PHSC 626	MEDICINAL CHEMISTRY I	4
PHSC 670	PHARMACEUTICAL SCI II	3
PHPR 554	PROFESSIONAL DEVELOPMENT	.50
PHPR 602	COMMUNITY PHARM CLERKS (Completed in Summer prior to P2 year)	3
Credit Hours		21

Second Semester

PHAR 682	PHARMACOLOGY II	4
PHPR 674	PHARMACOTHERAPY II	7
PHSC 628	MEDICINAL CHEMISTRY II	3
PHSC 672	PHARMACEUTICAL SCI III	3
PHPR 554	PROFESSIONAL DEVELOPMENT	.50
Credit Hours		17.5

Third Year

First Semester

PHPR 662	PHARM PRACTICE MGMT	3
PHPR 622	DRUG LIT EVAL/RES METH	3
PHPR 676	PHARMACOTHERAPY III	8.5
PHPR 554	PROFESSIONAL DEVELOPMENT	.50
PHPR 604	INSTITUTIONAL PHARMACY (Completed in Summer prior to P3 Year)	3
Professional Electives		3
Credit Hours		21

Second Semester

PHPR 554	PROFESSIONAL DEVELOPMENT	.50
PHPR 650	LEGAL AND ETHICAL PRINCIPLES II	2
PHPR 678	PHARMACOTHERAPY IV	8.5
PHPR 606	DRUG INFORMATION CLERK (Completed in P3 Year (May-March))	0.5
PHPR 608	PATIENT CARE ACTIVITIES (Completed in P1, P2 & P3 Years)	1
Professional Electives		7
Credit Hours		19.5

Fourth Year

First Semester

40 weeks of required and elective advanced pharmacy practice experiences:

Acute Care Level I (4 wks, 160 clock hours)	4	
Acute Care Level II (4 wks, 160 clock hours)	4	
Hospital/Health System or additional Acute I or II (4 wks, 160 clock hours)	4	
Ambulatory Care Level I (4 wks, 160 clock hours)	4	
Ambulatory Care Level II (4 wks, 160 clock hours)	4	
Community Pharmacy (4 wks, 160 clock hours)	4	
Elective units 4 rotations (16 wks, 640 clock hours)	16	
Credit Hours		40
Total Credit Hours		154.5

Code	Title	Credit Hours
PHPR 799A	ADVANCED PHARMACY PRACTICE EXPERIENCE (APPE)	4
Acute Care Options		
PEDIATRICS ADVANCED PHARMACY PRACTICE EXPERIENCE		
INTERNAL MEDICINE - FAMILY MEDICINE ADVANCED PHARMACY PRACTICE EXPERIENCE		
INTERNAL MEDICINE - GENERAL ADVANCED PHARMACY PRACTICE EXPERIENCE		

PSYCHIATRIC PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

INTERNAL MEDICINE - NEUROLOGY ADVANCED PHARMACY PRACTICE EXPERIENCE

INSTITUTIONAL CARE ADVANCED PHARMACY PRACTICE EXPERIENCE

CARDIOLOGY ADVANCED PHARMACY PRACTICE EXPERIENCE

CRITICAL CARE ADVANCED PHARMACY PRACTICE EXPERIENCE

INFECTIOUS DISEASES ADVANCE PHARMACY PRACTICE EXPERIENCE

ADULT ONCOLOGY ADVANCED PHARMACY PRACTICE EXPERIENCE

NEPHROLOGY ADVANCED PHARMACY PRACTICE EXPERIENCE

SOLID ORGAN TRANSPLANT ADVANCED PHARMACY PRACTICE EXPERIENCE

CARDIOLOGY HEART FAILURE ADVANCED PHARMACY PRACTICE EXPERIENCE

EMERGENCY SERVICES ADVANCED PHARMACY PRACTICE EXPERIENCE

TRAMA/SURGERY ADVANCED PHARMACY PRACTICE EXPERIENCE

ACUTE GERIATRICS ADVANCED PHARMACY PRACTICE EXPERIENCE

BURN & WOUND CARE ADVANCED PHARMACY PRACTICE EXPERIENCE

ADULT INTENSIVE CARE ADVANCED PHARMACY PRACTICE EXPERIENCE

ANTIBIOTIC STEWARDSHIP

Hospital / Health System Option

INSTITUTIONAL PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

GERIATRIC ADVANCED PHARMACY PRACTICE EXPERIENCE

Ambulatory Care Options

ADULT MEDICINE ADVANCED PHARMACY PRACTICE EXPERIENCE

FAMILY MEDICINE ADVANCED PHARMACY PRACTICE EXPERIENCE

GERIATRIC MEDICINE ADVANCED PHARMACY PRACTICE EXPERIENCE

Community Pharmacy Options

COMMUNITY ADVANCED PHARMACY PRACTICE EXPERIENCE

Elective Options -All required APPE's may also be taken as Electives

DRUG INFORMATION ADVANCED PHARMACY PRACTICE EXPERIENCE

MANAGED CARE PHARMACY PRACTICE EXPERIENCE

ORGANIZATIONAL MANAGEMENT ADVANCED PHARMACY PRACTICE EXPERIENCE

NUCLEAR PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

LONG TERM CARE PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

CLINICAL RESEARCH ADVANCED PHARMACY PRACTICE EXPERIENCE

ACADEMIC ADVANCED PHARMACY PRACTICE EXPERIENCE

VETERINARY PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

PHARMACY MANAGEMENT ADVANCED PHARMACY PRACTICE EXPERIENCE

PHARMACY PRACTICE RESEARCH ADVANCED PHARMACY PRACTICE EXPERIENCE

PHARMACY REGULATION ADVANCED PHARMACY PRACTICE EXPERIENCE

SPECIALTY PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

INTERNATIONAL PHARMACY ADVANCED PHARMACY PRACTICE EXPERIENCE

SPECIAL CIRCUMSTANCE ADVANCED PHARMACY PRACTICE EXPERIENCE

POISON CONTROL PHARMACY PRACTICE EXPERIENCE

Clock Hours of Experiential Education

Introductory Pharmacy Practice Experience (IPPE) - 300

Advanced Pharmacy Practice Experience (APPE) - 1600

Total Clock Hours - 1900

Requirements for Graduation

The requirements for the Pharm.D. degree include the successful completion of 243 semester hours of prerequisites, required courses, and professional and general electives offered by and/or approved by the College of Pharmacy. The minimum accumulative grade point average required for graduation is 2.0.

Each student who expects to receive a degree must file an application of candidacy for the diploma in the Academic Records Office, University of Nebraska Medical Center. Announcements about the deadline dates are posted on the website. It is the responsibility of the student to inform the Academic Records Office of graduation plans including address, the manner in which requirements are being completed (such as by correspondence, clearance of Incompletes, special examination, etc.), and any revision of such plans. It is the responsibility of each student to see that these requirements are met during the period of attendance in the College. Failure to meet these stipulations may necessitate postponement of graduation until the next semester or summer session.