

PHARMACY TECHNICIAN

Associate of Applied Science, 69 Credit Hours, 20-Month Program

The goal of the Pharmacy Technician program at WDT is to educate and train students for positions in hospitals, retail pharmacies, and other medical facilities working as pharmacy technicians assisting registered pharmacists in all aspects of pharmaceutical care.

Pharmacy Technicians fill orders for unit doses and prepackaged pharmaceuticals and perform other related duties under the supervision and direction of a pharmacy supervisor or staff pharmacist. Pharmacy Technician duties include processing new orders and prescriptions, IV preparation, ordering, inventory, customer service, insurance billing, record retention, compounding, and storing incoming merchandise in proper locations. Technicians may also clean equipment used in the performance of duties and assist in the care and maintenance of equipment and supplies. People entering this field will find excellent employment opportunities.

Course No.	Course Title	Credits
General Education Requirements		
CHEM 106	CHEMISTRY SURVEY	3
CHEM 106L	CHEMISTRY SURVEY LAB	1
CIS 105	MICROCOMPUTER SOFTWARE APPLICATIONS I	3
ENGL 101	COMPOSITION* <i>or</i>	
ENGL 106	WORKPLACE COMMUNICATIONS I*	3
MATH 100	ELEMENTARY ALGEBRA** <i>or higher</i>	3
MATH 101	INTERMEDIATE ALGEBRA*** <i>or higher</i>	3
PSYC 101	GENERAL PSYCHOLOGY <i>or</i>	
PSYC 103	HUMAN RELATIONS IN THE WORKPLACE	3
SOC 100	INTRODUCTION TO SOCIOLOGY	3
	Total	22
Technical Requirements		
HC 114	ANATOMY & PHYSIOLOGY FOR THE HEALTH PROFESSIONS	3
HC 213	MEDICAL TERMINOLOGY I	3
PHR 110	PHARMACOLOGY/PHARMACEUTICAL PRODUCTS I	3
PHR 111	PHARMACY I	3
PHR 113	PHARMACY OPERATIONS LAB	2
PHR 121	PHARMACOLOGY/PHARMACEUTICAL PRODUCTS II	3
PHR 122	PHARMACY LAW & ETHICS	2
PHR 127	PHARMACY CALCULATIONS	2
PHR 129	PHARMACY II	2
PHR 130	PHARMACY PRACTICAL LAB	1
PHR 131	CLINICAL ROTATIONS	8
PHR 200	RX ABBREVIATIONS/SIG DECODING <i>online</i>	2
PHR 201	PHARMACY BUSINESS <i>online</i>	4
PHR 202	PHARMACY COMPLIANCE <i>online</i>	3
PHR 205	PHARMACOKINETICS/PHARMACODYNAMICS <i>online</i>	3
PHR 210	U.S. HEALTHCARE AND MEDICAL INSURANCE <i>online</i>	3
	Total	47

*Prerequisite: Acceptable ACCUPLACER score or Basic Writing.

**Prerequisite: Acceptable ACCUPLACER score or Basic Math.

***Prerequisite: Acceptable ACCUPLACER score or Elementary Algebra.

Clinicals, practicums, and internships may include, but are not limited to, differential shifts (evenings, nights, weekends, and holidays) to meet industry expectations. This may require travel outside the Rapid City area.

Semester Breakdown AAS

First Semester		CR	Second Semester		CR
HC 114	Anatomy & Physiology for the Health Professions	3	PHR 113	Pharmacy Operations Lab	2
HC 213	Medical Terminology I	3	PHR 121	Pharmacology/Pharmaceutical Products II	3
PHR 110	Pharmacology/Pharmaceutical Products I	3	PHR 127	Pharmacy Calculations	2
PHR 111	Pharmacy I	3	PHR 129	Pharmacy II	2
PHR 122	Pharmacy Law & Ethics	2	CIS 105	Microcomputer Software Applications I	3
PHR 130	Pharmacy Practical Lab	1	ENGL 101	Composition <i>or</i>	
MATH 100	Elementary Algebra <i>or higher</i>	3	ENGL 106	Workplace Communications I	3
			PSYC 101	General Psychology <i>or</i>	
			PSYC 103	Human Relations in the Workplace	3
Total Credit Hours		18	Total Credit Hours		18
Third Semester (Summer)		CR			
PHR 131	Clinical Rotations	8			
Total Credit Hours		8			
Fourth Semester		CR	Fifth Semester		CR
PHR 200	Rx Abbreviations/Sig Decoding <i>online</i>	2	PHR 202	Pharmacy Compliance <i>online</i>	3
PHR 201	Pharmacy Business <i>online</i>	4	PHR 205	Pharmacokinetics/Pharmacodynamics <i>online</i>	3
MATH 101	Intermediate Algebra <i>or higher</i>	3	PHR 210	U.S. Healthcare & Medical Insurance <i>online</i>	3
SOC 100	Introduction to Sociology	3	CHEM 106	Chemistry Survey	3
			CHEM 106L	Chemistry Survey Lab	1
Total Credit Hours		12	Total Credit Hours		13

If you are or have been convicted, pleaded guilty or no contest to, or received a suspended imposition of sentence for a felony or certain misdemeanors, you are advised that you may not be able to complete all course requirements for your chosen program, you may be prevented from taking required certification/licensure examinations in your chosen program field, and you may be prevented from gaining employment in your program field.