

# WESTERN DAKOTA TECHNICAL COLLEGE

## PHLEBOTOMY

### Certificate, 18 Credit Hours, 4-Month Program

The Phlebotomy program prepares students for employment as entry-level phlebotomy technicians.

Phlebotomists collect, transport, and process blood and other specimens for laboratory analysis. They identify and select equipment, supplies, and additives used in blood collection and understand factors that affect specimen collection procedures and test results. Recognizing the importance of specimen collection in the overall patient care system, phlebotomists adhere to infection control and safety policies and procedures. They monitor quality control within predetermined limits while demonstrating professional conduct, stress management, and communication skills with patients, peers, and other healthcare personnel as well as with the public.

Phlebotomists are employed in hospitals, physician offices and clinics, medical laboratories, and blood banks as blood procurement specialists.

Course No.	Course Title	Credits
<b>General Education Requirements</b>		
MATH 105	MATHEMATICAL REASONING* <i>or higher</i>	3
<b>Total</b>		<b>3</b>
<b>Technical Requirements</b>		
HC 114	ANATOMY & PHYSIOLOGY FOR THE HEALTH PROFESSIONS	3
HC 213	MEDICAL TERMINOLOGY I	3
PH 114	PHLEBOTOMY PRINCIPLES AND PRACTICES	4
PH 133	POINT OF CARE AND FUNDAMENTAL DIAGNOSTICS	3
PH 165	PHLEBOTOMY CLINICAL	2
<b>Total</b>		<b>15</b>

\*Prerequisite: Acceptable ACCUPLACER score or Basic Math.

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 Certificate

First Semester		CR
HC 114	Anatomy & Physiology for the Health Professions	3
HC 213	Medical Terminology I	3
MATH 105	Mathematical Reasoning <i>or higher</i>	3
PH 114	Phlebotomy Principles and Practices	4
PH 133	Point of Care and Fundamental Diagnostics	3
PH 165	Phlebotomy Clinical	2
<b>Total Credit Hours</b>		<b>18</b>

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Apply online today at [wdt.edu](http://wdt.edu) or call Admissions Department at (605) 718-2565 or email [admissions@wdt.edu](mailto:admissions@wdt.edu)

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