

Phlebotomy

17-513-1 Technical Certificate

Campuses: New Richmond, Rice Lake



Northwood
Technical College

Program Overview

The Phlebotomy certificate provides practical training in the collection of blood specimens by venipuncture and capillary puncture for the purpose of lab analysis. Phlebotomy students are also trained in non-blood specimen collection procedures, specimen processing and basic laboratory skills. Customer service and communications are also covered to provide required skills for working directly with patients. A 100-hour clinical phlebotomy experience is required including a minimum of 100 successful blood collection procedures. Job opportunities for phlebotomist exist in hospital and clinical laboratories.

Admission Requirements

- Complete application/registration process and submit registration fee
- Have earned a high school diploma or GED certificate; current high school seniors must provide both a current high school transcript and a final (official) transcript with confer date
- Review and sign Background Check Disclosure
- Review and sign the Functional Abilities Disclosure

After Admissions Requirements are complete, register for classes:

<http://www.NorthwoodTech.edu/current-students/registration.htm>

Program-Specific Requirements

- Submit Background Check Fee
 - Have acceptable results based on the Wisconsin Caregiver Background Check, National Criminal Background Check, Minnesota Caregiver Background Check (if applicable), and other states, if applicable
 - Pass a physical exam, have current immunizations, and demonstrate negative status for Tuberculosis (Tb)
 - COVID vaccination---highly recommended
- NOTE:** Northwood Technical College cannot guarantee clinical placement or ability to progress in the program if a student is not able to meet the clinical site requirements including but not limited to; influenza vaccine, covid vaccine, negative tb skin test/quantiferon, up to date acceptable background check, or any other clinical requirements required by the

clinical site. Northwood Technical College cannot guarantee clinical placement if the clinical site must be changed due to students inability to meet the site specific requirements. Many sites require the student information 4-6 weeks prior to the clinical start date.

- Review and sign Health Sciences Confidentiality Statement
- Possess current certification of "BLS Basic Life Support" or equivalent
- Participate in a mandatory session scheduled prior to the start of classes

Program Outcomes

After completion of this certificate, employers will expect students to be able to:

- Adhere to infection control and safety
- Perform specimen collection
- Process specimens
- Comply with legal regulations
- Model professional behaviors

Career Outlook

Upon completion of the certificate, typical settings for employment include:

- Clinical Laboratories
- Emergency Room Services
- Extended Care Facilities
- Insurance Companies
- Nursing Homes
- Outpatient Services

Related Program

- Medical Assistant

Curriculum

Number	Course Title	Credits (cr.)
10501101	Medical Terminology or	3
10806177	General Anatomy and Physiology#	4
10160143	Medical Office Procedures and Customer Service	2
10513110	Basic Lab Skills	1
10513111	Phlebotomy*	2
10513112	Phlebotomy Clinical*	2
10801196	Oral/Interpersonal Communication#	3

CERTIFICATE REQUIREMENTS 13-14

* Requires a prerequisite and/or corequisite that must be completed with a grade point of 2.0 or better

See pages 35-38 for course descriptions
You must earn a grade point of 2.0 or better in all required courses.

Course repeat policies exist that allow for only a certain number of retakes within this program; please refer to the policies for details.

Course Descriptions

10501101

Medical Terminology - Credits: 3

Focuses on the component parts of medical terms: prefixes, suffixes and word roots. Students practice formation, analysis and reconstruction of terms. Emphasis on spelling, definition and pronunciation. Introduction to operative, diagnostic, therapeutic and symptomatic terminology of all body systems, as well as systemic and surgical terminology.

10160143

Medical Office Procedures and Customer Service - Credits: 2

This course develops professional skills and attitudes needed in a medical business environment. Skills developed include an ability to communicate effectively with patients and other medical office staff, manage time effectively, schedule patients, greet patients, use the telephone properly, process mail, apply ergonomics and office safety, and use medical computer software efficiently.

10513110

Basic Lab Skills - Credits: 1

This course explores health career options and the fundamental principles and procedures performed in the clinical laboratory. You will utilize medical terminology and basic laboratory equipment. You will follow required safety and infection control procedures and perform simple laboratory tests. PREREQUISITE: Admission to Phlebotomy certificate.

10513111

Phlebotomy - Credits: 2

This course provides opportunities for learners to perform routine venipuncture, routine capillary puncture and special collection procedures. PREREQUISITE: Admission to Phlebotomy certificate and COREQUISITES: 10513110 Basic Lab Skills and 10513112 Phlebotomy Clinical.

10513112

Phlebotomy Clinical - Credits: 2

Provides students with experiences at a hospital or clinic in order to complete phlebotomy activities. Students complete venipunctures, perform administration of glucose testing, collect specimens, perform bleeding times, observe or perform arterial blood gas collections and adhere to safety regulations as established by the clinical site. PREREQUISITES: Admission to Phlebotomy certificate and COREQUISITES: 10513110 Basic Lab Skills, 10513111 Phlebotomy, 10501101 Medical Terminology or 10806177 General Anatomy and Physiology, 10160143 Medical Office Procedures and Customer Service, 10801196 Oral/Interpersonal Communication and criminal background check.