

# PHLEBOTOMY

---

## Description

Phlebotomy is the skill of drawing blood for diagnostic purposes. BSC's courses provide students with training that keeps pace with the rapidly changing health care environment. The goal of the recommended curriculum is to train students with the knowledge and skills necessary for entry level proficiency in all areas of Phlebotomy.

## Preparation

Successful students are those who are highly disciplined, self-motivated, self-reliant, and capable of working independently. A background in biology is recommended.

## Career Opportunities

Phlebotomists are in high demand in clinics, hospitals, nursing homes, and blood donor collection and processing facilities across the nation.

The scope of phlebotomy has expanded and the tasks of phlebotomists today go beyond drawing blood. They are required to interpret physicians' orders, use computers to enter patient demographics and send reports, process specimens, and perform point-of-care test procedures in some facilities. Following one year of appropriate full-time (minimum of 35 hours/week) work experience in an accredited laboratory, phlebotomists may be eligible to sit for a national board certification examination.

## Recommended Courses

BOTE 171	Medical Terminology	3
CSCI 101	Introduction to Computers	3
MLS 105	Phlebotomy and Laboratory Procedures	1
MLS 105L	Phlebotomy and Laboratory Procedures Laboratory	1
Select MLS 102/MLS 102L or BIOL 220/BIOL 220L:		
MLS 102	Human Structure and Function (Recommended)	2
MLS 102L	Human Structure and Function Laboratory	1
BIOL 220	Anatomy and Physiology I	3
BIOL 220L	Anatomy and Physiology I Lab	1

## Contacts

Tracie Seibel • Health Sciences 155B  
 701-224-2485  
[tracie.seibel@bismarckstate.edu](mailto:tracie.seibel@bismarckstate.edu)