

# Phlebotomy Technician CERTIFICATE

## Program Overview

The Phlebotomy Technician program is a combination of classroom, laboratory and applied experiences that will provide students with the training needed for employment in phlebotomy careers. Following the on-campus phlebotomy didactic coursework, students are assigned to a clinical affiliate for the clinical experience. This required portion of the curriculum provides an opportunity for demonstration of technical and affective skill competency. Students spend 100 hours at the affiliate where they must perform a minimum of 100 successful blood collection procedures, under the supervision of affiliate staff.

After program completion, graduates are eligible to take the Phlebotomy Technician Certification examination administered through the American Society of Clinical Pathology (ASCP) Board of Certification.

Phlebotomy technicians serve an integral role as members of the healthcare team. Phlebotomy is an entry level position in healthcare. Trained to collect blood specimens from patients, Phlebotomy technicians are skilled professionals who assist physicians in diagnosis and treatment of disease by ensuring the high quality of the specimen they provide for laboratory analysis. They practice safety to protect themselves and the patients they serve. Additionally, because phlebotomy involves significant direct patient contact, these laboratory professionals become the face of the laboratory and must adhere to standards of professional behavior and appearance.

Qualifications include an ability to work accurately under pressure, and to communicate effectively. Phlebotomy technicians like challenge and responsibility and are committed to providing high quality care to patients.

Employment growth in this field is faster than average and is expected to increase by 27% from 2012 – 2022 according to the National Bureau of Labor Statistics.

## Career Opportunities

Phlebotomy technicians are employed in a variety of settings including hospitals, clinics, blood donation centers and other outpatient care centers.

## Program Outcomes

1. The graduate will demonstrate proper selection and use of phlebotomy equipment for safe specimen procurement that maintains optimal specimen integrity.
2. The graduate will demonstrate awareness of and ability to respond to complications or special considerations.
3. The graduate will demonstrate standard safety practices designed to prevent injury or illness using Standard Precautions (including the use of Personal Protective Equipment).
4. The graduate will demonstrate effective interpersonal/professional/self-management skills to fulfill his/her job responsibilities in interactions with patients, colleagues and other members of the health care team.

5. The graduate will be prepared to take the examination administered by the Board of Certification under the direction of the American Society for Clinical Pathology (ASCP).
6. The graduate will demonstrate preparedness for entry level employment as a phlebotomy technician.

This program meets standards set by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS):

NAACLS  
5600 N River Rd., Suite 720  
Rosemount, IL 60018-5119  
Telephone: 773.714.8880  
Fax: 773.714.8886  
Email: info@naacls.org  
Website: www.naacls.org

## Program Faculty

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## Program Requirements

- Check off when completed
  - All courses must be successfully completed with a grade of "C" or better.
  - Individuals must be at least 18 years of age
  - Students must attend a mandatory Phlebotomy Orientation to complete documentation to enter the program.
- | Course  | Cr |
|---|----|
| <input type="checkbox"/> BIOL 1730 Human Body Systems . . . . .   | 3  |
| <input type="checkbox"/> HLTH 1410 Medical Terminology . . . . .  | 1  |
| <input type="checkbox"/> HLTH 1432 Basic life support for Health Care Provider . . . . .                              | 1  |
| <input type="checkbox"/> PHIL 1722 Health Care Ethics . . . . .   | 3  |
| <input type="checkbox"/> PHLB 1405 Phlebotomy . . . . .   | 4  |
| (Registration occurs following mandatory phlebotomy orientation)  |    |
| <input type="checkbox"/> PHLB 1410 Phlebotomy Clinical Experience . . . . .   | 2  |
| (Registration occurs following mandatory phlebotomy orientation)  |    |
| <input type="checkbox"/> SPCH 1710 Fundamentals of Public Speaking OR SPCH 1720 Interpersonal Communication . . . . . | 3  |

**Total Program Credits . . . . . 17**

## Additional Program Requirements

- Grade of "C" (2.0) or higher in all courses with A/F grading criteria
- Pass (P) grade demonstrating satisfactory performance in meeting skill competencies in the PHLB clinical experience course
- Evidence of immunity to specified diseases
- Passing of a criminal background study prior to being placed in a PHLB clinical experience.

*Information is subject to change.  
This Program Requirements Guide is not a contract.*

The College cannot guarantee placement in clinical experiences for students who do not have a clear background study. For more information about the background study process and disqualifying crimes, contact the Minnesota Department of Human Services at 651.296.3802.

## Textbook and Supply Costs

Students should expect to spend approximately \$680.00 beyond the cost of tuition and fees, for books, supplies (gloves), certification exam and liability insurance. Students are responsible for parking and transportation costs for the clinical experience portion of the program.

## Required Phlebotomy Technician Certificate Orientation

Students must attend a mandatory information orientation to learn about program requirements and to complete documentation to enter the program.

## Admission to the Program

Students who intend to begin PHLB courses must submit a letter of Intent during the semester preceding enrollment in order to be admitted into the Phlebotomy program. The Letter of Intent form can be accessed from the program website. Completed Letters of Intent should be submitted to Enrollment Services. These will be accepted until the beginning of the next semester, but students who submit their letter of intent before the priority deadline are given preferences for admission to the major. The priority deadline is indicated on the program website. Students will be admitted to the program on a first-ready, first-served basis in the order that the Letters of Intent are received.

Being admitted to Saint Paul College does not imply admission to the Phlebotomy Technician Certificate program.

The Phlebotomy Technician Admissions Committee will review each letter of intent on the basis of overall academic ability, assessment scores, and completion of co-requisite courses.

*See back of this guide for Course Sequence*

## Minimum Program Entry Requirements

Students entering this program must be at least 18 years of age and meet the following minimum program entry requirements:

**Reading:** Score of 78+ on Reading Comprehension or grade of "C" or better in READ 0722

**Writing:** Score of 78+ on Reading Comprehension or grade of "C" or better in ENGL 0922

**Arithmetic:** Score of 31+

**Assessment Results and Prerequisites:** Students admitted into Saint Paul College programs may need to complete additional courses based on assessment results and course prerequisite requirements. Certain MATH, READ, and ENGL courses have additional prerequisites.

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# Phlebotomy Technician CERTIFICATE *(continued)*

## Program Start Dates

Fall, Spring

## Course Sequence

This certificate can be completed in one semester as shown in the following sequence; however, this sequence is not required. Not all courses are offered each semester; a selection of courses is offered summer term.

**Students must enroll** in PHLB 1405 Phlebotomy and PHLB 1410 Phlebotomy Clinical Experience within the same semester to allow immediate progression to the Phlebotomy Clinical Experience following completion of on campus training. PHLB courses must be taken concurrently with or following successful completion of all other program course requirements with a grade of "C" or better.

The clinical experience typically occurs during the daytime operational hours of our affiliate clinical sites. Students must schedule their courses accordingly with evening or online course offerings.

### Sequence for Full-Time Schedule

BIOL 1730 Human Body Systems . . . . .	3
HLTH 1410 Medical Terminology . . . . .	1
HLTH 1432 Basic life support for Health Care Provider . . . . .	1
PHIL 1722 Health Care Ethics . . . . .	3
PHLB 1405 Phlebotomy . . . . .	4
(Registration occurs following the mandatory information session)	
PHLB 1410 Phlebotomy Clinical Experience. . . . .	2
(Registration occurs following the mandatory information session)	
SPCH 1710 Fundamentals of Public Speaking OR	
SPCH 1720 Interpersonal Communication . . . . .	3
<b>Total Program Credits . . . . .</b>	<b>17</b>