

*****REMEMBER TO REGISTER EARLY*****

Program Description

The Phlebotomy certificate option is designed to prepare a laboratory practitioner whose primary duty is to obtain blood specimens by venipuncture and micro collection techniques and to facilitate the collection and transportation of other clinical specimens. Medical Laboratory Technician (MLT) courses in this program are accepted by the Lake Superior College (LSC) MLT program. A background study is required by Minnesota law.

Program Outcomes

- Comply with laboratory safety and compliance procedures and policies.
- Demonstrate organized work skills resulting in efficient time and material management utilization.
- Employ quality assurance techniques to monitor procedures, equipment and competency.
- Demonstrate standard specimen collection processes and practice.
- Model professional behaviors, ethics and appearance.
- Identify pre-analytical (specimen collection) variables affecting test accuracy and take appropriate corrective actions.
- Perform information processing functions in the clinical laboratory.
- Communicate verbally and in writing with colleagues and patients in a professional manner.

Required Courses

Course	Course title	Credits	Term
ALTH 1410	Medical Terminology	1	
MLTN 1402	Basic Skills for Laboratory Professionals	4	
MLTN 1574	Collection Procedures and Skills for Phlebotomists	3	
MLTN 2577	Internship – Phlebotomy and Associated Procedures	1	
MnTC Goal Area 1	One three credit (or greater) course	3	
MnTC Goal Area 3 or BIOL 1000	One three credit (or greater) course or Human Body in Health and Disease	3 (5)	
ALTH 1440 or MnTC Goal Area 7 or ASL 1200 ASL 1210 GS 1200 GS 1201 HUM 1130 PHIL 1130 PHIL 1140 SPAN 1010	Medical Ethics and Law or One three credit (or greater) course or American Sign Language I American Sign Language II Explorations Abroad Global Service Learning World Religion Ethics Critical Thinking Beginning Spanish I (or higher)	1 (3) (3) (3) (3) (3) (3) (3) (3) (4)	

Total Credits

16

Courses may require a pre-requisite. Refer to course outline or check with an advisor

Qualified applicants should be aware that program class sizes are limited, which may delay acceptance into the program.

Pre-program Requirements

Successful entry into this program requires a specific level of skill in the areas of English, mathematics, and reading. Program entry will depend, in part, on meeting the prerequisites listed below.

English/Reading:

- A score of 78 or higher on the reading comprehension portion of the CPT,
- OR completion of ENGL0950 or READ0950, which may **not** be taken concurrently with Semester I coursework,
- OR ENGL0955 or READ0955, which may **not** be taken concurrently with Semester I coursework,
- OR equivalent transfer course or higher

NOTE: You will need a recent physical examination including current immunizations and a current negative Tuberculosis (TB) screening. Background Study approval is required from the State of Minnesota/or Wisconsin. A national criminal background study is required by some clinical sites. Students assigned to a clinical site requiring a criminal background study will be informed of this requirement prior to the start of the clinical experience.



Phlebotomy, Certificate - 16 credits

Program Area: Health (Fall 2019)

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For more information about the Phlebotomy Certificate including course descriptions, course prerequisites, and potential career opportunities the [program website](https://degrees.lsc.edu/phlebotomy/) (https://degrees.lsc.edu/phlebotomy/) **OR** contact advising at 218-733-7601 or the [professional advising team](mailto:pat@lsc.edu) (pat@lsc.edu) or [Patrick Dyer](mailto:patrick.dyer@lsc.edu) (patrick.dyer@lsc.edu), Director of Phlebotomy, can be contacted at 218-733-1091.



MINNESOTA STATE

CIP Code: 51.1009
Minnesota State Program ID: 4733
LSC Major ID: 8200

Created: 3/1/05
AASC Approval: 2/6/2019
Updated: 2/6/2019

All courses in diploma and/or certificate programs are acceptable for credit toward Lake Superior College degree programs as indicated on individual program planners. This is not a contract; Lake Superior College reserves the right to change the planner as necessary. This document is available in alternative formats upon request, by contacting [Disability Services](#) or (218) 733-7650 or MRS/TTY (800) 627-3529.