Phlebotomy, Certificate - 14 credits
Program Area: Health (Fall 2017)

***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.

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. Current certification in American Heart Association: BLS Healthcare Provider or American Red Cross: BLS/CPR for Healthcare Providers is required for all clinical courses. ALTH1430 will satisfy this requirement for one year. 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.

Required Courses

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<thead>
<tr>
<th>Course</th>
<th>Course title</th>
<th>Credits</th>
<th>Term</th>
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<tbody>
<tr>
<td>ALTH1410</td>
<td>Medical Terminology</td>
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<tr>
<td>ALTH1440</td>
<td>Medical Ethics and Law</td>
<td>1</td>
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<td>COMM1601</td>
<td>Interviewing Procedure &amp; Practice</td>
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<tr>
<td>COMM1100</td>
<td>Introduction to Communication OR</td>
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<td>OR</td>
<td>Interpersonal Communication OR</td>
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<td>OR</td>
<td>College Composition I</td>
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<tr>
<td>ENGL1106</td>
<td>Introduction to Communication OR</td>
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<td>MLTN1402</td>
<td>Basic Skills for Laboratory Professionals</td>
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<tr>
<td>MLTN1574</td>
<td>Collection Procedures and Skills for Phlebotomists</td>
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<tr>
<td>MLTN2577</td>
<td>Internship – Phlebotomy and Associated Procedures</td>
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Total Credits 14
Courses may require a pre-requisite. Refer to course outline or check with an advisor.
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For more information about the Phlebotomy Certificate including course descriptions, course prerequisites, and potential career opportunities see program Website: https://degrees.lsc.edu/phlebotomy/ OR contact advising at 218-733-7601 or professional advising team at pat@lsc.edu. Patrick Dyer, Director of Phlebotomy, can be contacted at 218-733-1091 or p.dyer@lsc.edu.