Program Description
The Dialysis Patient Care Technician Program trains students to provide direct care for patients on hemodialysis under the supervision of the RN. It also prepares the RN for care of patients on hemodialysis. The fall semester courses offer the theory preparation for the needed hands-on skills.

Program Outcomes
Upon graduation, students will be able to:
- Demonstrate comprehensive theoretical knowledge required for the role of Hemodialysis Patient Care Technician.
- Demonstrate knowledge required for preparation for hands-on training experience provided in either the clinical internship or on the job training provided after hire by a dialysis facility.
- Demonstrate knowledge of issues and trends related to hemodialysis.
- Demonstrate knowledge of kidney anatomy, function and failure.
- Demonstrate principles of hemodialysis.
- Demonstrate overview of the hemodialysis delivery system, water treatment systems, hemodialyzer re-use.

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

Pre-Program Courses: None

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Course title</th>
<th>Credits</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPCT1400</td>
<td>Issues and Trends</td>
<td>3</td>
<td></td>
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<tr>
<td>HPCT1410</td>
<td>Kidney Function and Failure</td>
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<tr>
<td>HPCT1420</td>
<td>Principles of Hemodialysis</td>
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<tr>
<td>HPCT1440</td>
<td>Components of Hemodialysis Delivery</td>
<td>3</td>
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<tr>
<td>NUNA1420</td>
<td>Nursing Assistant/Home Health Aide</td>
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You may be required to complete additional (or less) coursework, dependent upon the results of your Computerized Placement Test (CPT) and/or previous coursework completed or certifications awarded.

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
Dialysis Patient Care Technician, Certificate – 16 credits
Program Area: Health  (Fall 2017)

***REMEMBER TO REGISTER EARLY***

For interpretation of test results and selection of appropriate coursework; or general information about the program, admissions, financial aid, and getting started at LSC, contact the professional advising team at pat@lsc.edu or 218-733-7601

For more information about the Dialysis Patient Care Technician Program, including course descriptions, course prerequisites, the gainful employment disclosure, and potential career opportunities, see program website: Dialysis Patient Care Technician web page

- or -

Contact Karlin Krebs, Director of Dialysis Patient Care Technician at karlin.krebs@lsc.edu or 218-733-5997

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MnSCU Program ID: 7466
LSC Major ID: 5217
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AASC Approval: 02/10/16
Updated: 06/28/17

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, disabilityservices@lsc.edu or (218) 733-7650 or MRS/TTY (800) 627-3529.