PC Support Technician Certificate - 21 credits
Program Area: Computer Information Systems (Fall 2020)

***REMEMBER TO REGISTER EARLY***

Program Description
This 21-credit certificate program teaches students how to support hardware and operating systems for desktop and laptop computers and printers.

Program Outcomes
Install and troubleshoot hardware components and operating systems successfully.

Pre-program Requirements
Successful entry into this program requires a basic level of keyboarding skills and a specific level of skill in the areas of English, mathematics, and reading.

English/Reading:
• A score of 250 or higher on the reading portion of the Accuplacer, or
• Completion of ENGL/READ 0950 or 0955 (or equivalent course or higher). ENGL/READ 0955 may be taken concurrently with Semester I coursework

Mathematics:
• A score of 270 or higher on the Arithmetic portion of the Accuplacer, or
• A score of 236 or higher on the QAS portion and a score of 236 or higher on the Arithmetic portion of the Accuplacer, or
• Completion of MATH 0460 (or equivalent course or higher). MATH 0460 may be taken concurrently with Semester I coursework.

Required Courses

<table>
<thead>
<tr>
<th>Number</th>
<th>Name</th>
<th>Credits</th>
<th>Term</th>
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<tbody>
<tr>
<td>CIS 1402</td>
<td>Foundations of CIS</td>
<td>3</td>
<td></td>
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<tr>
<td>CIS 1521</td>
<td>A+ Operating Systems Technologies</td>
<td>3</td>
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<tr>
<td>CIS 1522</td>
<td>A+ Core Hardware</td>
<td>3</td>
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<tr>
<td>CIS 1950</td>
<td>Windows Client Administration</td>
<td>3</td>
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<tr>
<td>CIS 1500*</td>
<td>Computer User Support</td>
<td>3</td>
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<tr>
<td>CIS 1415*</td>
<td>Introduction to Programming</td>
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<tr>
<td>CIS 1745</td>
<td>UNIX System Administration</td>
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<td>CIS 1810</td>
<td>Security Fundamentals</td>
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<td>CIS 1946*</td>
<td>CISCO Networking I</td>
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<td>CIS 1947*</td>
<td>CISCO Networking II</td>
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<tr>
<td>CIS 1952*</td>
<td>Windows Server Administration</td>
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Total Credits 21
*Requires a prerequisite or a concurrent course

Technical Electives
Choose 6 credits from the following:

CIS 1415* Introduction to Programming
CIS 1745 UNIX System Administration
CIS 1810 Security Fundamentals
CIS 1946* CISCO Networking I
CIS 1947* CISCO Networking II
CIS 1952* Windows Server Administration

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 (pat@lsc.edu) at 218-733-7601

For more information about the PC Support Technician Certificate including course descriptions, course prerequisites, the program report, and potential career opportunities, see program website: program website (https://degrees.lsc.edu/computer-technician/)

or

Contact Faculty Advisors, Tom Gustafson at 218-733-7773; Anup Parajuli at 218-733-5955; Valarie McLain at 218-733-7763

CIP Code: 11.1006
Minnesota State Program ID: 4748
LSC Major ID: 8101
Created: 3/1/05
AASC Approval: 12/4/19
Updated: 2/1/20

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.