B.S. Information Technology Transfer Pathway

We have partnered with Lakes Region Community College to offer a Pathways Program that allows you to seamlessly transfer to Granite State College. Use this document to maximize your transfer credit at your community college and prepare for your bachelor's degree at Granite State College.

WHY GRANITE STATE COLLEGE?

- Accepts up to 90 credits in transfer
- Top-ranked among the nation’s Best Online Bachelor’s Degree Programs by U.S. News & World Report
- Built for students balancing work, school, and other commitments

ELIGIBLE MAJORS

This pathway is best suited for those with an associate degree in Computer Technologies, Health Information Technologies, a closely related field, or Liberal Arts/General Studies.

<table>
<thead>
<tr>
<th>COURSES TO TAKE AT LRCC</th>
<th>GSC EQUIVALENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 140L Introduction to Programming</td>
<td>CMPL 515 Programming Fundamentals</td>
</tr>
<tr>
<td>MATH 216L Statistics</td>
<td>MATH 504 Statistics</td>
</tr>
<tr>
<td>CIS 242L Database Management Design</td>
<td>MGMT 622 Database Management Systems</td>
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</table>

These courses fulfill critical degree requirements for this degree at Granite State College. We accept many additional courses from CCSNH institutions.

<table>
<thead>
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<th>COURSES TO TAKE AT GRANITE STATE COLLEGE</th>
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<tbody>
<tr>
<td>CMPL 525 Foundations of Cybersecurity</td>
</tr>
<tr>
<td>CMPL 612 Advanced Software Tools</td>
</tr>
<tr>
<td>CMPL 614 Computer and Network Systems</td>
</tr>
<tr>
<td>CMPL 622 Human Computer Interaction</td>
</tr>
<tr>
<td>CMPL 620 Virtualization and Cloud Computing</td>
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<tr>
<td>CRIT 602 Advanced Critical Analysis and Strategic Thinking</td>
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<td>IDIS 601 Interdisciplinary Seminar</td>
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<td>MGMT 623 Systems Analysis and Design</td>
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<tr>
<td>Elective Credit: As needed to reach 120 total credits</td>
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<tr>
<td>Capstone: CMPL 650 Integrative Capstone: Best Practices in Information Technology</td>
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<tr>
<td>Concentration Credit: See next page for requirements. Note: Some of the concentration courses may have course equivalents in parentheses.</td>
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An advisor at Granite State College will provide you with the best possible guidance for course selections each term.

PLEASE NOTE

- Granite State College accepts up to 90 credits in transfer
- Courses must be completed with a grade of "C" or better to be eligible for transfer credit
- Students who lack the courses from their community college can take equivalent courses at Granite State College in lieu of elective courses
- Additional degree requirements may be met in transfer by courses taken in the associate degree
- Course titles, names, and/or sequencing are subject to change
- Please note that four Upper Level (600-level) courses in your major MUST be taken at Granite State College
### ADDITIONAL COURSES | ENTREPRENEURSHIP, DATA ANALYTICS, AND SOFTWARE DEVELOPMENT CONCENTRATIONS

<table>
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<tr>
<th>Concentration in Entrepreneurship</th>
<th>Concentration in Data Analytics</th>
<th>Concentration in Software Development</th>
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<tr>
<td>ENT 500 The Entrepreneurial Mindset</td>
<td>DATA 510 Introduction to Data Analytics</td>
<td>CMPL 530 Introduction to Programming with Python</td>
</tr>
<tr>
<td>ENT 600 Launching and Managing Entrepreneurial Venture</td>
<td>DATA 620 Data Analytics in Business Intelligence</td>
<td>CMPL 537 Intermediate Programming with Python</td>
</tr>
<tr>
<td>ENT 603 Entrepreneurial Finance</td>
<td>DATA 520 Data Mining, Cleaning, and Visualization</td>
<td>CMPL 625 Advanced Programming with Python</td>
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<td>DATA 510 Data Mining, Cleaning, and Visualization</td>
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<td>DATA 520 Data Analytics in Business Intelligence</td>
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<td>DATA 530 Advanced Data Analytics</td>
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<td>ENT 607 Legalities and Ethics of Entrepreneurship</td>
<td>DATA 630 Advanced Data Analytics</td>
<td>CMPL 633 Mobile Application Development</td>
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<td>ENT 611 Entrepreneurial Marketing</td>
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<td>CMPL 638 Web Application Development</td>
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