COMPUTER INFORMATION SYSTEMS, MINOR

Saint Louis University's online computer information systems minor is a professional program that allows students to specialize in one of three tracks: data analytics, health care information systems, or information security and assurance.

In this program, you will gain knowledge and skills that you can pair with your major to become a versatile, valuable leader in a variety of industries. You may choose this 18-credit program as a minor combined with a major in pursuit of a bachelor's degree. You can also complete the degree entirely online and choose from six start terms per year.

Careers
Possible career options for students in this program include:

- Computer network architect
- Cybersecurity analyst
- Data analyst
- Information assurance engineer
- Market research analyst
- Web developer

Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>CIS 1600</td>
<td>Introduction to Programming</td>
<td></td>
</tr>
<tr>
<td>CIS 2850</td>
<td>Principles of Data Analysis</td>
<td></td>
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<tr>
<td>CIS 3300</td>
<td>Database Analysis and Design</td>
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<td><strong>Total Credits</strong></td>
<td>9</td>
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Specializations
Select one of the following: 9

**Data Analytics**
- CIS 3850 Analytics and Visualizations
- CIS 4150 Data Governance
- CIS 4750 Data Mining

**Cybersecurity**
- CIS 3250 Cybersecurity Principles
- CIS 4300 The Fundamentals of Computer Forensics
- CIS 4600 Cyber Threats and Defense

Total Credits 18

Contact Us
Apply for Admission (https://www.slu.edu/online/becoming-a-student/apply.php)

For additional admission questions, please call 314-526-2825 or email sps@slu.edu.