

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 various 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

| Code | Title | Credits |
|--|--|-----------|
| Required Courses | | |
| CIS 1600 | Introduction to Programming | 3 |
| CIS 2875 | Principles of Data Analysis | 3 |
| CIS 3300 | Database Analysis and Design | 3 |
| Specializations | | |
| Select one of the following Specializations: | | 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 |

Continuation Standards

Students must maintain a minimum of 2.00 GPA and receive a C or better in all minor classes.

Contact Us

Apply for Admission (<https://www.slu.edu/professional-studies/becoming-a-student/>)

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