The Bachelor of Science in Information Science (BSIS) major can help you launch an exciting career in a rapidly-expanding field. Our students have one of the highest rates of success after graduation compared to students from other academic majors on campus. The BSIS degree prepares you to become a leader in the design, implementation, evaluation, and administration of information systems.

Information professionals play an increasingly important role in all types of organizations, enabling users to access the data and information they need. Recent BSIS graduates have taken a variety of positions, including:

- Project Managers
- Business Analysts
- UX (User Experience) Architects
- Database Designers
- Information Security Specialists
- Digital Service Developers
- Knowledge Management Analysts
- Information Systems Analysts
- Software Engineers
- Web Application Developers

Prerequisites

First-year students and sophomores who plan to apply for the BSIS should complete the following requirements:

**Physical and Life Sciences**
- PSYC 101: General Psychology

**Quantitative Reasoning**
- COMP 110: Introduction to Programming, OR
- COMP 116: Introduction to Scientific Programming

**Social and Behavioral Sciences**
- INLS 201: Foundations of Information Science

**Information Tools Literacy**
- INLS 161: Information Tools
- INLS 161: Information Tools

Degree Requirements

The information science major consists of **10 courses (30 credit hours)**. The courses required for completion of the BSIS are as follows:

- INLS 382: Information Systems Analysis and Design
- INLS 385: Information Use for Organizational Effectiveness
- INLS 523: Database Concepts and Applications
- INLS 697: Emerging Topics in Information Science (taken in the senior year)

In addition, six electives will be chosen in consultation with the student’s faculty advisor.

Scholarships

The UNC School of Information and Library Science (SILS) awards two **$1,000 scholarships** to incoming BSIS students each fall and spring based on their prior scholastic achievements and application essays for the program.

Apply to the Program

Applications for the BSIS program are generally open February 1 - March 1 and September 1 - September 30. For deadlines and application requirements, visit [sils.unc.edu/programs/undergraduate/admissions](http://sils.unc.edu/programs/undergraduate/admissions)