

MSIS



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SCHOOL OF INFORMATION
AND LIBRARY SCIENCE

The Master of Science in Information Science (MSIS) degree at the University of North Carolina at Chapel Hill's School of Information and Library Science (SILS) prepares students to become leaders in the design, implementation, evaluation, and administration of information systems. The program guides students toward expertise in analyzing, organizing, representing and retrieving information, with an emphasis on developing information systems and processes to meet the information needs of the future.

Students in the MSIS program find exciting careers in a variety of settings: businesses and corporations including the health-care and financial industries, non-profit organizations, government agencies, academic institutions, as well as entrepreneurial opportunities. Within these settings, they may focus on systems analysis and design, database administration, information retrieval and data mining, knowledge management systems, Web design, instructional technologies, social media, user interface design, user experience, and emerging technologies.

The information industry is one of the fastest-growing in the U.S. economy: the U.S. Department of Labor estimates that, by 2018, there will be over three million jobs available in the information industry – a growth of 118,000 jobs over the next four years. Students in the MSIS program are often recruited by businesses and institutions **before** they graduate. For examples of our outstanding alumni and the positions they hold, visit sils.unc.edu/people/alumni-profiles.

Curriculum

The curriculum of the Master of Science in Information Science offers a combination of required courses (28.5 credit hours) that expose students to the core knowledge of the field, and elective courses (19.5 credit hours) that broaden students' understanding and enable them to pursue their own specific areas of interest. The elective courses draw from the school's course offerings and from other pertinent disciplines, and include a Field Experience course to provide students with real-world, practical experience. Students and faculty work together to develop an individualized program of studies that will support students' future career interests.

Degree Requirements

Master of Science in Information Science candidates fulfill the following requirements:

- Satisfactory completion of the SILS Information Technology Competency Requirement prior to the start of their first semester
- 48 semester hours of graduate-level course work
- Satisfactory completion of a comprehensive examination
- Satisfactory completion of a master's paper or project

Application Requirements

To obtain application information please visit the Web site: sils.unc.edu/programs/graduate/admissions, call 919-962-7601 or send e-mail to info@ils.unc.edu.

Please note: Financial aid typically is available to qualified students who are accepted into a Master's Program.