

St. John's College of Liberal Arts and Sciences

B.S./M.S. Information Technology or Computer Science and Library and Information Science









ABOUT THIS COMBINED DEGREE PROGRAM

With more information systems managed by computer technology, professionals with experience in the related fields of Computer Science, Information Technology, and Library and Information Science are in high demand. The combination of an undergraduate degree in Information Technology or Computer Science and a master's degree in Library and Information Science will allow you to develop the analytical, problem-solving, modeling, and knowledge management skills to succeed in this rapidly growing area. And because you'll earn both degrees within five years of full-time study thanks to this combined degree program, you'll save time and money on your education.

You should apply to this combined degree program in your second semester of sophomore year. Admission requirements include a 3.0 GPA for at least 60 credits overall, and a 3.0 GPA for at least 12 credits in your major. In your junior year, you'll begin taking graduate courses in the Library and Information Science master's program, completing the required courses LIS 203, LIS 204, LIS 205, and LIS 248 by the time you graduate with your bachelor's degree. In your fifth year of full-time graduate study, you'll take LIS 239, LIS 240, and 18 additional credits in library and information science to complete the M.S. degree.

WHAT CAN I DO WITH A B.S. IN INFORMATION TECHNOLOGY OR COMPUTER SCIENCE AND AN M.S. IN LIBRARY AND INFORMATION SCIENCE?

The combination of a bachelor's degree in either Information Technology or Computer Science and a master's degree in Library and Information Science widens and diversifies your range of career options. You will be prepared to identify information needs, design information systems to meet those needs, assess the effectiveness of information systems, and manage systems as requirements evolve. Because so much information is now housed digitally, employers seek professionals with the knowledge and training necessary to manage that information. You'll be well-positioned to meet that need once you complete both your bachelor's and master's degrees in this combined degree program.

SOME OF THE CAREERS THAT AWAIT YOU UPON GRADUATION FROM THIS PROGRAM INCLUDE:

- Database administrator
- Data analyst
- Data quality analyst
- Information analyst
- Information manager

- Information systems engineer
- Metadata specialist
- Research analyst
- Systems administrator

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MESSAGE FROM THE GRADUATE DIRECTOR

Careers in the information professions are growing rapidly, particularly those positions requiring the technical background. In the combined degree program, students learn to analyze and design solutions to computing problems, research and evaluate information, and develop and manage information systems for a wide range of applications. Our graduates are assets to their employers and make positive contributions to society as a whole. Our faculty members are committed to helping students prepare for the dynamic information professions.

As a student, you will enjoy the academic resources of a leading Catholic university along with the advantages of studying in New York City with its renowned libraries, archives, museums, and corporate, NGO, and public information centers. We welcome your interest and encourage you to join us.

James Vorbach, Ph.D.

Associate Professor and Director, Division of Library and Information Science vorbachj@stjohns.edu

RESEARCH AND PROFESSIONAL DEVELOPMENT

As an Information Technology or Computer Science major, you'll learn the skills needed to succeed in these highly in-demand areas of employment.

As a graduate student in the Division of Library and Information Science, you'll build on these skills with opportunities to present research papers at professional conferences, and publish articles in professional and trade journals. You may work with faculty members on research exploring trends in the Library and Information Science field or present your own research at department symposia. We also encourage you to participate in professional associations such as the American Library Association and the Special Libraries Association to build networks and to stay abreast of trends and key issues in this rapidly evolving field.

Credit-bearing internships are encouraged for all library and information science students. Recent internship placements include the Museum of Chinese in America (MOCA), the Church of St. Paul the Apostle, East End Seaport Museum and Marine Foundation, Carnegie Hall, and Citi Center for Culture.

SCHOLARSHIPS, ASSISTANTSHIPS, AND FINANCIAL AID

St. John's University strives to place an outstanding higher education within the financial reach of all qualified applicants. For the 2018–2019 academic year, 98 percent of undergraduate students at St. John's received \$524 million in financial assistance through scholarships, loans, grants, and work/study programs. The Office of Undergraduate Admission also awards highly competitive academic scholarships. For more information about other types of financial aid and scholarship awards, please visit stjohns.edu/services/financial.

If you finish your B.S. degree with a GPA of 3.4 or higher, you'll qualify for the Rev. Brian J. O'Connell, C.M. Scholarship in your fifth year of full-time graduate study. You will not need to apply separately for this scholarship and will be automatically granted partial tuition reprieve based on academic merit.

You may also qualify for a graduate assistantship in your fifth year. The University awards a limited number of these positions each year to highly-qualified students. Assistantships provide tuition remission and a stipend in exchange for work that supports the research or administrative functions of the University. For more information about assistantships, please visit the Graduate Admissions web pages at stjohns.edu/admission/graduate.

PROGRAM INFORMATION AND APPLICATIONS

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