

# INFORMATION SCIENCE, B.S.

## Overall Requirements

- 120 credit hours
- Minimum grade of C required in all courses listed under Major Requirements
- Students must have a grade point average of 2.5 for admission into this program.

## Degree Program Requirements

Code	Title	Credit Hours
	University Requirements ( <a href="https://catalog.uncg.edu/academic-regulations-policies/undergraduate-policies/">https://catalog.uncg.edu/academic-regulations-policies/undergraduate-policies/</a> )	
	General Education Requirements (MAC) ( <a href="https://catalog.uncg.edu/academic-regulations-policies/undergraduate-policies/general-education-program/#generaleducationcorerequirementstext">https://catalog.uncg.edu/academic-regulations-policies/undergraduate-policies/general-education-program/#generaleducationcorerequirementstext</a> )	

## Major Requirements

Code	Title	Credit Hours
<b>Required</b>		<b>27</b>
LIS 200	Information Use in a Digital World *	
IST 201	Introduction to Information Science	
IST 300	Human Information Behavior	
IST 301	Information Organization	
IST 304	Project Management in Information Organizations	
ERM 410	Data Literacy	
IST 423	Information Storage and Retrieval	
IST 466	Information Ethics and Policy	
IST 498	Capstone in Information Science **	

\* This course is a prerequisite to all other Major Requirements.

\*\* This course is taken the last semester of program.

## Academic Concentration Requirements

12 credits with a grade of C or better as listed below.

All students majoring in Information Studies are required to complete an approved academic concentration consisting of 12 credits in one of the following areas: Organizational & Community Informatics, Information Technology Training and Development, or Geographic Information Systems.

Select one of the concentrations as detailed following the major requirements.

- Organizational and Community Informatics
- Information Technology Training and Development
- Geographic Information Systems

## Electives

Electives sufficient to complete the 120 credit hours required for degree.

## Organizational and Community Informatics Concentration Requirements

Code	Title	Credit Hours
<b>Select a minimum of 12 credit hours from the following</b>		<b>12</b>
ISM 201	Essentials of Cyber Security	
ISM 280	Information Systems for Decision Making	
ISM 301	Systems and Process Analysis	
IST 443		
IST 468	Community Informatics	
IST 488	Special Topics in Information Science	
IST 491	Practicum in Information Science	
IST 498	Capstone in Information Science	
LIS 430	Researching Opportunities in Entrepreneurship and Economic Development	

## Information Technology Training and Development Concentration Requirements

Code	Title	Credit Hours
<b>Select a minimum of 12 credit hours from the following</b>		<b>12</b>
ERM 405	Measurement and Assessment in Teaching	
IST 436	Website Production and Usability For Information Professionals	
IST 468	Community Informatics	
IST 472	Instructional Design	
IST 473		
IST 488	Special Topics in Information Science	
IST 491	Practicum in Information Science	
IST 498	Capstone in Information Science	

## Geographic Information Systems Concentration Requirements

Code	Title	Credit Hours
<b>Select a minimum of 12 credit hours from the following</b>		<b>12</b>
GES 121	Introduction to Geographic Information Science	
GES 322	Research Methods in Spatial Science	
GES 357	Principles of Cartography	
GES 358	Geographic Information Systems	
GES 359	Remote Sensing of Environment	
GES 421	Geographic Information Science	
IST 491	Practicum in Information Science	
IST 498	Capstone in Information Science	

## Disciplinary Honors in Information Science Requirements

- A minimum of 12 credit hours as defined below.
- UNC Greensboro cumulative GPA of 3.50 or better or, for transfer students, cumulative GPA of 3.30 or better from all prior institutions.

<b>Code</b>	<b>Title</b>	<b>Credit Hours</b>
<b>Required</b>		<b>12</b>
IST 201	Introduction to Information Science	
IST 300	Human Information Behavior	
IST 466	Information Ethics and Policy	
HSS 490	Senior Honors Project	

### **Recognition**

Receive a Certificate of Disciplinary Honors in Information Science; have that accomplishment, along with the title of the Senior Honors Project, noted on the official transcript; and be recognized at a banquet held at the end of the spring semester.

### **Honors Advisor**

Contact T. Zachary Frazier at [tzfrazie@uncg.edu](mailto:tzfrazie@uncg.edu) for further information and guidance about Honors in Information Science. To apply: <http://honorscollege.uncg.edu/forms/disc-application.pdf>