

What you can do with your **INFORMATION SCIENCE MAJOR**



Major Skills:



Information/Computing Systems

You learn to use existing and emerging computing tools to ethically and efficiently solve information and data problems.



Human Computer Interaction

You learn to design information and data systems that are user-friendly and efficient and can be used to tackle problems faced by communities and society as a whole.



Data Analysis and Management

You gain knowledge and skills in the analysis, interpretation, and management of data to support decision-making and improve information systems.



Professional and Ethical Conduct

You understand how information and data systems affect society, including differing impacts and potential biases embedded into systems and data sources.

Supplement Your Skills With:



Deeper Experience

In specialized domain areas such as user experience design, data analytics, human and organizational factors in cybersecurity, data and information policy and ethics, health information, and data management.



Experience through Research, Internships & Part-Time Work



Career & Self Development



Experience Fostering Professional Equity & Inclusion

Chart Your Path Forward

Activate Your Handshake Account

for connections to jobs, internships, employer & alumni networking.

Explore Career Communities

to discover a wide variety of fields where you can turn your major into success.

Get Career & Internship Advising

from SuccessWorks to make a plan, whether you're a first-year student or about to graduate.

Get Started: successworks.wisc.edu

Put your Information Science major to **WORK**

Sample Job Titles for Information Science Majors:

1. Business Analyst/Consultant
2. Content/Data Manager/Coordinator
3. Cybersecurity Human Factors Specialist
4. Data/Information Governance Analyst
5. Database Administrator or Manager
6. Data Analyst/Consultant
7. Digital Accessibility Specialist
8. Digital Media Coordinator
9. Enterprise Architect
10. Information Architect
11. Product/Project Analyst/Manager
12. Policy Analyst
13. Systems Developer
14. User Experience/Interaction Designer
15. Systems Analyst

Employers Hiring Information Science Majors:

- Amazon
- Bank of America
- BlackRock
- Credera
- Cypress Envirosystems
- Deloitte
- Ernst & Young
- Epic
- Ford Motor Company
- Lifebridge Health
- Microsoft
- National Domestic Workers Alliance
- Procter & Gamble
- Publicis Sapient
- PwC
- Qualtrics
- Rocket Mortgage
- US Census Bureau
- US Department of Justice
- Vroom

Industry of Employment:

1. Technology
2. Consulting
3. Consumer Goods & Services
4. Financial Services
5. Start-up/Entrepreneurial
6. Healthcare/Health System
7. Manufacturing



"Information architecture gave me an opening to learn more about Human Computer Interaction and understand how the organization of information on a screen can be optimized for the way humans take in and process data. Understanding how people learn, and digital literacy in particular, helps us do a good job in this work."

Leah Ujda, 2007
UX Research Manager, Indeed
Madison, WI



"The Information Science program made me a data-driven and statistics-savvy mayor, as well as a very competent and confident university web developer and information architect."

Rob Green, 2019
Mayor, City of Cedar Falls
Cedar Falls, IA

Career Communities for Information Science Majors

SuccessWorks has eight Career Communities to connect you with career advising, resources and programs. Here are a few suggestions on where Information Science majors can start.

- **Technology, Data & Analytics**
- **Consulting, Finance, Management, & Client Relations**
- **Government, Policy, International Affairs & Law**
- **Healthcare & Human Services**

Not inspired by these options? Visit SuccessWorks to explore more widely.

successworks.wisc.edu