





Connect the dots and design the future. Learn to work with information at the scale and speed of tomorrow's technology and data. Analyze the relationships between people, data and technology to generate creative solutions to complex social issues.

The Department of Information Science offers:

BS in Information Science | BS/MS in Information Science |

Minor in Information Science | Minor in Data Science



UNIVERSITY OF COLORADO BOULDER

WHAT MAKES US DIFFERENT

Information science is a cutting-edge area of study that draws on social science, the humanities and computer science. You will reimagine what is possible and invent new ways society can use technology to improve the world. CU Boulder is one of only a few universities in the country offering this four-year undergraduate degree.

- Create engaging social and technological solutions to real-world problems and develop the skills to measure your impact.
- Learn to apply information science to the topics that interest you, from media to business to health care.
- Collaborate on projects with faculty and fellow students in more than 10 labs and research groups.
- Gain skills and perspectives that will prepare you for jobs that may not even exist yet.
- Understand how current and emerging technologies impact people's everyday lives for home, work and play.
- Our faculty bring industry experience from companies, including:
 Facebook | Google | IBM | Intel | Microsoft | Tableau

Sample courses:

Computational Thinking | Designing for Creativity and Learning | Designing Interactions |
Ethics and Policy | Information Visualization | Online Communities | Quantitative Reasoning |
Race and Technology | Understanding the World Through Data | User-Centered Design

Career possibilities for information science graduates:

Algorithm auditor | Business analyst | Data journalist | Data scientist |
Intelligence analyst | Interaction designer | Online community manager |
Privacy consultant | Product manager | Social media strategist | Software engineer |
User experience designer | Visualization designer | Web developer