

Pittsburgh Informatics and Networked Systems School of Computing and Information

## Physics + Information Physics + Information Science

#### Expand your career opportunities!

# What is information science?

#### Connecting information, networks, and human behavior.

Information science is an interdisciplinary study of how information and data is created, organized, stored, retrieved, and is used in order to support better decision-making, improve knowledge discovery, and enhance overall productivity.

## Learn More

Visit **www.dins.pitt.edu/academics/ minor-information-science** to view required courses, electives, and more!

#### Information Science and You

**Enhance your opportunity for increased salaries and careers** by building skills in networks, data analysis, and more!

Combining your studies in physics and information science will help you develop skills like:

- Integrating theoretical approaches
- Creating computer simulations
- Breaking problems into their component parts
- Preparing technical reports

Boost your career potential by preparing for exciting careers in spacerelated industries, engineering firms, quantum computing efforts, and research.

### FAQs



How many credits is the minor? 15 credits (or five courses) is all it takes to add technical expertise to your professional capabilities!



## Do I need to have experience in computer programming?

**No!** All students will take one introductory programming course, which can be waived based on previous college-level programming course(s).

The four other classes are electives that can be chosen to fit your studies and professional goals.



#### What types of classes will I take?

Classes in this minor include Data Analysis, Information Visualization, Data Mining, Communications Networks, and Security and Privacy.