

Drexel University Undergraduate Programs

# INFORMATION SCIENCE AND TECHNOLOGY

## **The *iSchool* at Drexel, College of Information Science and Technology**

In recent years the role of the information sciences in business, academia, and government has expanded dramatically; as worldwide information networks continue to grow in size and complexity, the field continues to gain in prominence. Because of this, people with the skills to design information systems, develop networks and software, and manage websites and databases are, and will continue to be, in high demand.

The *iSchool* at Drexel, College of Information Science and Technology, has long been recognized as a leader in this field. Our majors in Information Systems, Information Technology, and Software Engineering prepare undergraduates to meet the challenges of today and tomorrow.

## **Information Science and Technology Majors**

- Information Systems
- Information Technology
- Software Engineering

## **For More Information**

To learn more about Drexel and the *iSchool*, visit:

Admissions  
[www.drexel.edu/undergrad](http://www.drexel.edu/undergrad)

University Catalog  
[www.drexel.edu/catalog](http://www.drexel.edu/catalog)



## Drexel Co-op: Knowledge at Work

Classroom learning, research, projects, papers, and exams are all critical to academic pursuits. But experience in your field can really make you stand out. With Drexel Co-op, you can gain up to 18 months of résumé-enhancing experience by the time you receive your degree.

Drexel's information science and technology students have recently completed co-ops with:

- Google, Inc.
- Microsoft Corporation
- Unisys Corporation
- The Vanguard Group

## Resources: The Classroom and Beyond

At Drexel you will start your education in the classroom, but your experiences certainly won't end there. Here are some of the resources and opportunities available to students:

- **Students Tackling Advanced Research (STAR):** Offered to students during the summer between their freshman and sophomore years, the STAR program provides undergraduates with the opportunity to perform real, paid research in the field under the guidance of a faculty mentor.
- **The Internet Public Library (IPL):** Based at and operated out of the *iSchool*, the IPL is the world's largest online collection and digital reference resource.

- **University Libraries:** Four library branches serve the educational and research needs of students and faculty at Drexel. The Electronic Learning Center located in Hagerty Library on the University City Main Campus lends laptops, software, and DVDs to students.

## Enhanced Options: Go Further, Faster

Beyond our more than 70 majors and our innovative co-op options, Drexel offers a number of ways to enhance your academic experience, including:

- More than 15 accelerated degree programs in everything from the BS/MS in individual programs to the BS/MD, BS/MBA, and BS/JD degrees
- The Pennoni Honors College, open to qualified students from all Drexel majors
- Opportunities for both study and co-op abroad

## Campus Life: Make Yourself at Home

Drexel's residence halls are very popular stops on campus tours. Probably because prospective students know that a residence hall is more than just a place to sleep. Our residence halls offer either standard rooms or suites; they all have plenty of space for studying and socializing; and many provide optional Learning Communities, which allow students with similar interests to live in close proximity.

Student activities are another great way to meet new people and stay active on campus. At Drexel, students have many options to choose from, starting with:



iCommons, Rush Building

- More than 220 cultural, media, service, and professional organizations
- Performing arts groups, such as dance, music, and theater, which are open to all students regardless of major
- Varsity, club, and intramural sports teams

### **Philadelphia: Expect the Unexpected**

Philadelphia is the nation's fifth largest city. It's renowned for its historical sites and as a hub of the pharmaceutical, electronics, and finance industries. The city is home to first-class museums, theaters, shopping, dining, and nightlife, as well as major league sports and the nation's largest urban park system. Check out some of the ways Drexel can help you explore.

- **Cultural Passport:** This program gives you free access to museums, performance venues, and cultural events throughout the city.
- **Lindy Center for Civic Engagement (CCE):** All Drexel students are required to participate in service. The resources of the CCE will connect you with your community.
- **Region-Specific Courses:** One of the advantages to living in a historic and global city is that there's so much to study right outside your front door. Region-specific courses combine academic rigor with real-world discovery through local research trips.

### **Degree Programs: Choose Your Own Adventure**

#### • **Information Science**

The Bachelor of Science in Information Systems meets the demand for individuals skilled in the development and management of information systems. Students learn how to determine information needs, design appropriate information systems, manage those systems, and measure the systems' performance.

#### • **Information Technology**

The Bachelor of Science in Information Technology (BSIT) is designed for students who want a degree focused on applied information technology with an emphasis on IT infrastructure.

#### • **Software Engineering**

This multidisciplinary degree is offered by the College of Engineering and the College of Information Science and Technology. The program, drawing on the strengths of existing Drexel programs in computer science and information systems, provides a curriculum that encompasses behavioral, managerial, and technical aspects of software engineering and attempts to synthesize disciplinary paradigms and themes.

## Undergraduate Programs

Over 70 full-time programs

### Colleges and Schools

- Arts and Sciences
- Biomedical Engineering, Science, and Health Systems
- Business
- Education
- Engineering
- Information Science and Technology
- Law
- Media Arts & Design
- Medicine
- Nursing and Health Professions
- Pennoni Honors College
- Public Health
- Technology and Professional Studies

## Financial Aid and Scholarships

Your education is an important investment. At Drexel we are committed to providing you with information and resources to help you with the cost of a college education. The first step toward receiving financial aid is to complete the Free Application for Federal Student Aid (FAFSA) available online at [www.fafsa.gov](http://www.fafsa.gov) beginning January 1. Freshmen starting college the following fall should submit it by February 15 for maximum financial aid consideration. Drexel uses the information provided on the FAFSA to award need-based grants and scholarships.

To learn more about financing options, visit [www.drexel.edu/financialaid](http://www.drexel.edu/financialaid). To contact a representative from Drexel's Student Resource Center/Financial Aid office, visit <http://ask.drexel.edu>.

## Visit Us

The best way for you to learn about Drexel is to visit campus. We offer a variety of options to meet your needs. For more information or to schedule a visit, go to [www.drexel.edu/undergrad/visit](http://www.drexel.edu/undergrad/visit) or call 1-800-2-DREXEL (1-215-895-2400 for international students).

## Apply

Apply to Drexel University online at [www.drexel.edu/apply](http://www.drexel.edu/apply). The application fee is waived for students who apply online or during a Campus Visit.

## Contact Us

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