Engineering MS Degree Programs
at the University of Illinois Chicago

In partnership with Politecnico di Torino since 1997

International Programs Administrators
UIC College of Engineering

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Today's overview:

- **About Chicago and UIC**
- **UIC MS programs**
- **How to apply**

Chicago city life

Earn your engineering degree in walking distance of major companies such as Boeing, Caterpillar, Exelon, Google, John Deere, Motorola, and Navistar International. UIC Engineering has ties to all of them!

Chicago is the third-largest city in the United States
- **26 miles of lakefront**
- **600 public parks**
- **300 museums and art centers, 250+ theaters**

Recreation

Chicago is one of only 5 U.S. cities with a team in all major sports: baseball, football, basketball, hockey, and soccer.
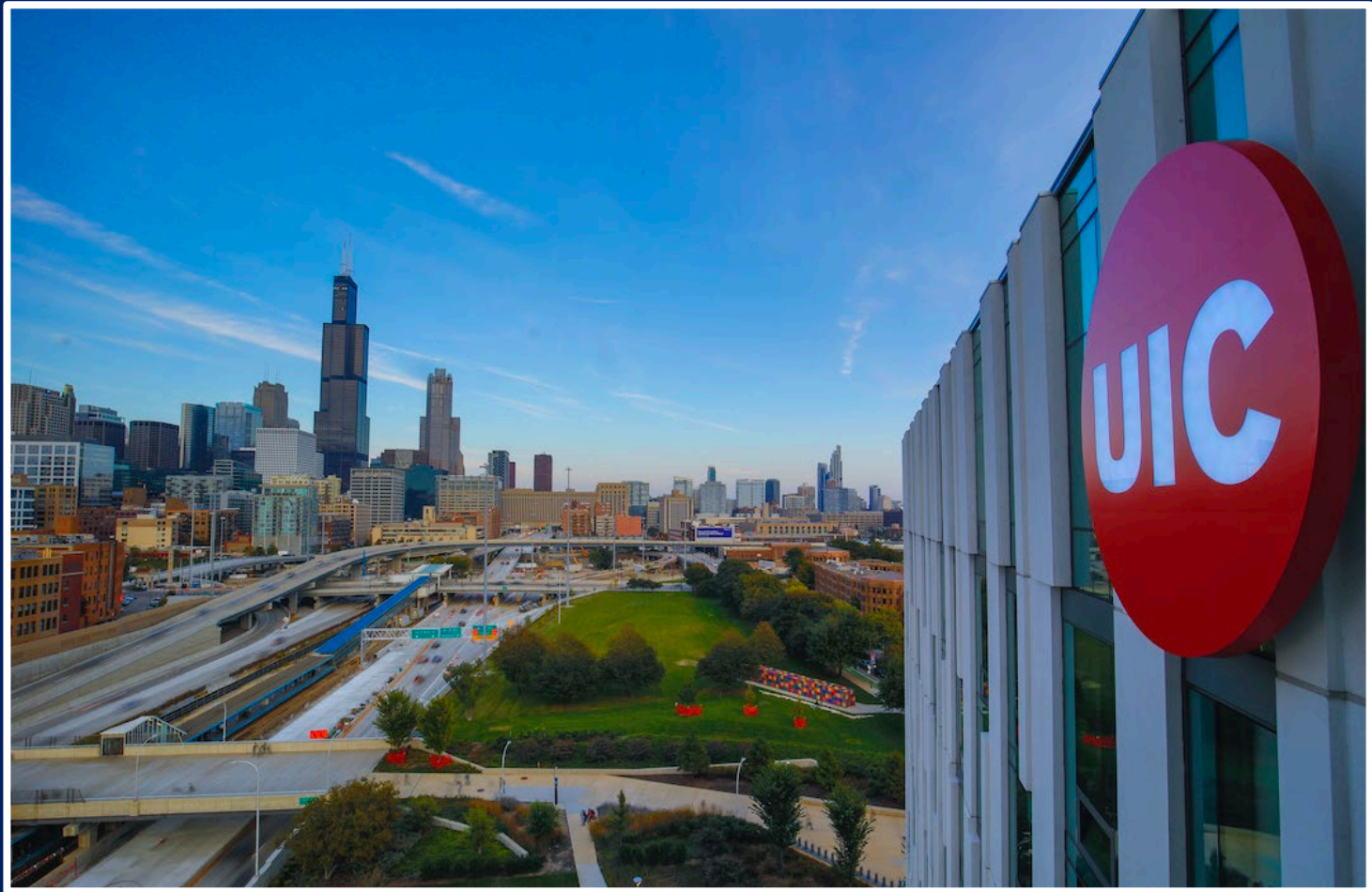
The Chicago Bulls play 6 minutes away from UIC by car.

Diverse cultures

Everyone is welcome in Chicago!
UIC is located between **Greektown** and **Little Italy**, and
Chicago's thriving **Chinatown** is a 10-minute drive away.

Variety

A city of 2.7 million, Chicago has something for everyone.

No matter what you **love to do in your free time**, you will find a natural home here.

About UIC

UIC ENGINEERING

The University of Illinois system

Urbana-Champaign

Chicago

Springfield

UIC is the system's urban campus, providing an excellent engineering education in the heart of a major city.

UIC facts

- Chicago's largest university with 33,000+ students
- 9,300 faculty and staff members
- 16 colleges
- Carnegie Research 1 university
- Annual budget: US $3.4 billion
- University research budget: US $410 million
- Largest medical school in the United States
- UIC John Marshall Law School acquired 2019

College of Engineering facts

- 5,355 students (BS, Master's, PhD)
- 195 faculty
- 44 National Science Foundation CAREER winners
- 94 fellows of professional societies

UIC rankings

The Wall Street Journal / Times Higher Education

- In 2021, UIC ranked #22 nationwide for best value, a designation for schools that provide an excellent education based on net cost.

QS World Rankings

- In 2021, UIC ranked #11 among best U.S. public universities

U.S. News and World Report

- Global ranking: #198

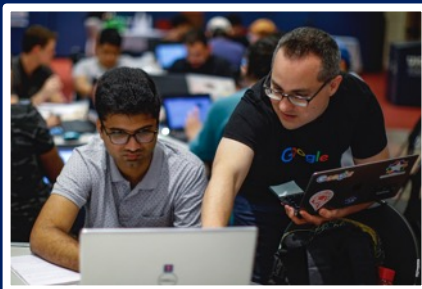- US ranking: #129

- Engineering: #69
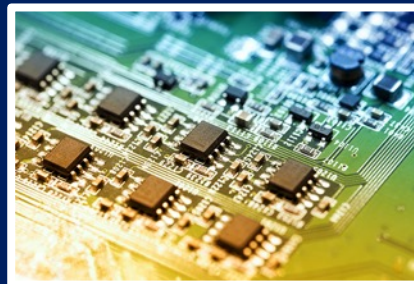
Our six departments

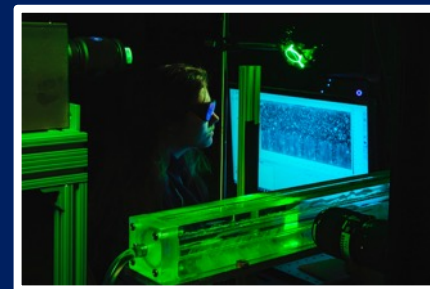**Biomedical Engineering**

Chemical Engineering

Civil, Materials, and Environmental Engineering

Computer Science

Electrical and Computer Engineering

Mechanical and Industrial Engineering
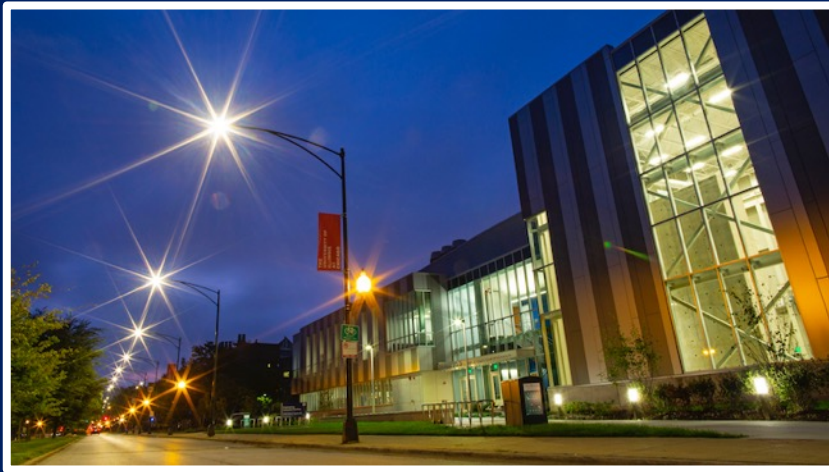
UIC: Chicago's public research university

100+ engineering and computer science labs

5 interdisciplinary research centers

216 research projects funded by $111.7 million in grants

Research opportunities for MS and PhD students

New facilities for engineering

Engineering Innovation Building

Opened fall 2019

Computing, Design, Research and Learning Center

Opening in 2023

Award-winning performances

Italian students have won many awards and competitions for their work at UIC. Computer science and bioengineering students teamed up for the 2019 BuiltWorlds Hackathon, taking home the grand prize of $10,000!

Benefits of UIC programs

Advantage #1: Save time

- Receive **TWO** MS degrees, one from your home institution and one from UIC, in as little as 2 years! (depending on department)

- To earn just one MS degree can normally take 2 years in Italy and 2 years in the United States.

Benefits of UIC programs

Advantage #2: Save money

- **UIC offers discounted tuition to partner universities, comparable to in-state rates and much lower than out-of-state rates.**

Contract Tuition

Spring 2022

Tuition	$ 8,600
General Fee	$ 481
Int'l Student Fee	$ 130
	$ 9,211

Fall 2022 $10,981

Spring 2023 (Zero Hours) $ 3,111

UIC International Tuition

Spring 2022

Tuition	$12,369
Eng. Differential	$ 2,214
All Fees	$ 2,511
	$17,094

Fall 2022 $17,094

Spring 2023 (Zero Hours) $ 3,111

Benefits of UIC programs

Advantage #3: Student support

- **UIC offers a designated program advisor specifically for PoliTo students to help navigate university administrative processes such as course registration, visa, campus housing, advisor matching, thesis defense, and more!**

- **UIC Engineering offers support with CPT and OPT for students who are interested in holding internships and working for a period of time in the United States.**

- **UIC's Office of International Services helps to coordinate a smooth transition for students who decide to pursue an education in Chicago.**

Benefits of UIC programs

Advantage #4: Campus life

- **UIC students enjoy a wide selection of field trips, events, theater, sports, and recreation on campus and throughout the city. Students also have access to a top-caliber fitness center on campus that reopened safely this summer.**

Benefits of UIC programs

Advantage #5: Diversity

Students in our MS programs take classes, work on projects, and socialize with UIC students from **more than 100 countries and many backgrounds.**

In fact, UIC is ranked for diversity in the top 30 of all U.S. universities by U.S. News and World Report.

Benefits of UIC programs

Advantage #6: Preparation for academia and industry

Benefits of UIC programs

Preparation for academia and industry (continued)

- **Our alumni have been recruited by top companies including Apple, Amazon, Facebook, Google, Microsoft, and more.**

- **Join our LinkedIn group to connect with hundreds of alumni and access job announcements from around the world.**

How to apply

Admissions requirements: MS degrees

- **Academic background: BS degree in the same or similar field of study as you intend to study at UIC**

- **Minimum GPA: 3.0 out of 4.0**

- **English test: Listening, speaking, reading, writing**

- **IELTS 6.5 (6.0+ for each subject) or TOEFL 80 (L17, R19, S20, W21) required by beginning of classes**

- **Application complete by November 1**

Fields of study: MS programs

Civil Engineering

Computer Science

Electrical and Computer Engineering

Mechanical Engineering

Note: Students seeking an MS degree must earn a GPA of 3.0 or better in the UIC program to receive the degree.

Admissions/Program timeline

September – November 1
- **Submit application to UIC**

November - December
- **UIC makes admissions decisions**

January - February
- **Register for spring semester courses to be taken at home institution**

March - April
- **Tuition for Spring semester due March 28**
- **Register for fall semester courses and on-campus housing**
- **Receive UIC's I–20 forms, apply for F-1 visa**

August
- **Fly to Chicago in mid-August, attend orientations, and become a UIC student! Fall classes begin in late August. (Tuition due 9/28)**

October
- **Attend OPT and thesis seminars (required)**

One Semester vs. One Year

In residence for just one semester

- **Coursework only**
- **No time for research**
- **No work experience in UIC labs, fewer faculty connections**

In residence for two consecutive semesters

- **Possibility of supported Research Assistantship or campus job**
- **Optional Practical Training (OPT): authorization for degree-related paid work in the United States for up to 12 months, with potential STEM extensions for 24 months upon program completion**
- **Curricular Practical Training (CPT) eligibility for a U.S. summer internship, if paired with zero-hour UIC registration**
- **UIC thesis work done in campus labs**
- **Faculty networking, job fairs, Engineering Career Center access**

Three semesters in residence allowed: one for coursework, two for thesis.

Visit our web page:
https://engineering.uic.edu/graduate/international-programs/
to learn more and hear student testimonials.

We look forward to welcoming you to UIC!