The Hajim School

• The Hajim School of Engineering and Applied Sciences has an undergraduate population of 936 students with an additional 470 graduate students.

• The Hajim School’s undergraduate student body is 73 percent male and 27 percent female; 8 percent are international students. Graduate population is 72 percent male, 28 percent female; international students make up 50 percent.

• Undergraduate SAT scores of Hajim School students average above 1330.

• We consistently rank in the top 10 schools for awarding either master’s degrees or doctorate degrees to female students.

Points of Pride

• The Hajim School prides itself on our senior class design experience in which our students are working to solve real-life problems presented by industry; several such efforts have resulted in commercial success.

• Our nimble size enables us to work cooperatively with many of our other academic programs at Rochester to bring cutting-edge research and curricular endeavors to our students, including programs in medical technology and innovation, audio and music engineering, and alternative energy research.

• Hajim students are prepared to be innovative leaders and contributors. Inside and outside of the classroom, our students excel in important skills employers seek, such as communication, teamwork, project management, and problem solving.

Our Mission

The mission of the Edmund A. Hajim School of Engineering and Applied Sciences is to provide a full spectrum education through innovative curricular and research initiatives for all who pursue knowledge in engineering and applied sciences on our campus.

Academic Departments and Degrees

To learn more about the engineering disciplines offered, visit the department websites:

• Alternative Energy: MS
  www.che.rochester.edu/graduate/alternative

• Biomedical Engineering*: BS, MS, PhD
  www.urmc.rochester.edu/bme

• Chemical Engineering*: BS, MS, PhD
  www.che.rochester.edu

• Computer Science: BA, BS, MS, PhD
  www.cs.rochester.edu

• Electrical and Computer Engineering*: BS, MS, PhD
  www.ece.rochester.edu

• Mechanical Engineering*: BS, MS, PhD
  www.me.rochester.edu

• Materials Science: MS, PhD
  www.rochester.edu/college/matsci

• Optical Engineering: BS
  www.optics.rochester.edu

• Optics: BS, MS, PhD
  www.optics.rochester.edu

• Technical Entrepreneurship and Management: MS
  www.rochester.edu/team

* Accredited by the Accreditation Board for Engineering and Technology

Interdisciplinary Degree Programs

• BA in Archeology, Technology, and Historical Structures
• BS in Engineering and Applied Sciences
• BA in Engineering Science
• BS in Geomechanics

On-Campus Research Centers

• Center for Biomedical Ultrasound
• Center for Emerging and Innovative Sciences
• Center for Future Health
• Center for Visual Science
• Laboratory for Laser Energetics

The University of Rochester

A renowned institution with a small undergraduate population of approximately 5,300, the University of Rochester is consistently in the top tier of many “best colleges and universities” lists. We rank annually in the top 40 universities in the nation as rated by U.S. News & World Report and were designated as one of 25 “New Ivies” by Newsweek. The Hajim School of Engineering and Applied Sciences was ranked #41 among the nation’s top engineering programs by U.S. News & World Report.
Recruiting
The following are options to gain access to our talented students and graduates via the Gwen M. Greene Career and Internship Center.

On-Campus Recruiting Options

- **Job and internship postings**: Post and promote internship and entry-level positions by contacting the Gwen M. Greene Career and Internship Center.
- **Fall and spring Career and Internship Days**: Meet candidates at our recruiting fairs, held in October and February.
- **On-campus interviewing**: Gain extra visibility by conducting interviews on our campus and/or holding information sessions.
- **Resume collections**: Provide a job description and deadline date, and we will collect resumes and send them to you for your review.

Off-Campus Recruiting Events in New York City

**Engineering and Technical Career and Internship Connection**
This annual recruiting event is composed of prescreened interviews in the fall, allowing you to spend a day interviewing candidates of your choosing, as well as a virtual resume collection event in the spring. Included are students from a consortium of highly selective colleges and universities with talented students in engineering and the applied sciences.

**Engineering Consortium Career Fair at Columbia University**
Join top employers in the engineering and technical sector at this annual consortium event in October.

Internships

Students at all levels are strongly encouraged to gain in-depth field experience in areas related to their academic concentrations as part of the career planning process. For employers, internships are an easy, cost-effective way to fill short-term needs with potential long-term employees. Internships do not need to be part of a formal “program”—they may be project based and created according to your needs. Students often pursue internships solely for experience or for academic credit; in addition, students may apply for REACH funding (educational stipends for students pursuing unpaid internships).

Engineering Societies and Design Groups
Our talented students and graduates participate in the following societies and groups, better preparing them to join your workforce.

- American Institute of Chemical Engineers
- American Society of Mechanical Engineers
- Biomedical Engineering Society
- Computer Science Undergraduate Council
- Engineers for a Sustainable World
- Engineers Without Borders
- Institute for Electrical & Electronics Engineers
- Materials Research Society
- Baja/SAE
- National Society of Black Engineers
- Optical Society of America
- Society of Hispanic Professional Engineers
- Society of Women Engineers
- Solar Splash
- Tau Beta Pi National Engineering Society
- UR Robotics Club

Hajim students have recently been offered internships or hired by:

- Accenture
- Apple
- BAE Systems
- Ball Aerospace
- Bausch + Lomb
- BD
- Booz Allen Hamilton
- Bristol-Myers Squibb
- Broadcom
- Delphi
- Epic
- General Motors
- Google
- IBM
- Johnson Controls
- KLA-Tencor
- Lockheed Martin
- Microsoft
- MIT Lincoln Laboratory
- NASA
- National Institutes of Health
- Texas Instruments
- U.S. Patent and Trademark Office
- Xerox