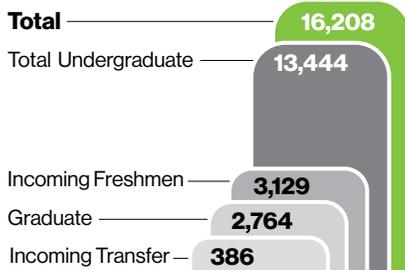# RIT | Rochester Institute of Technology
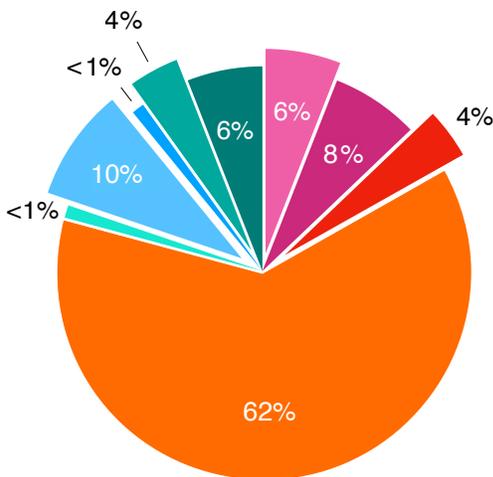
RIT is a kaleidoscope of curious minds; a profoundly inclusive and collaborative community of engaged, socially conscious, and intellectually curious problem solvers. Through an intentional blending of technology, the arts, and design, we find new and meaningful ways to move the world forward. We provide exceptional individuals with a wide range of academic pathways, including expansive experiential learning opportunities, a leading research program, and internationally recognized education and access services for deaf and hard-of-hearing students.
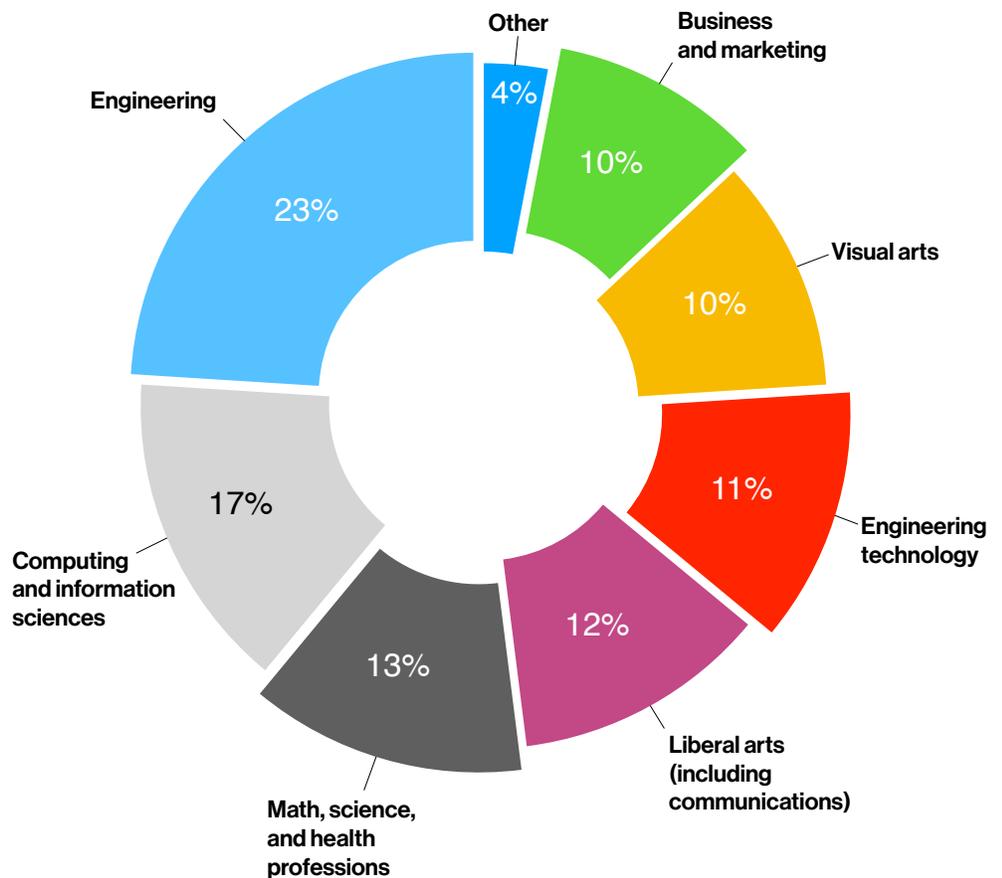
Total enrollment

Main campus fall 2020

Total	16,208
Total Undergraduate	13,444
Incoming Freshmen	3,129
Graduate	2,764
Incoming Transfer	386

Student body (undergraduate)

- 62%
- 4%
- 8%
- 6%
- 6%
- 4%
- < 1%
- 10%
- < 1%

- International Students
- Hispanic/Latino
- Black or African American, non-Hispanic
- White, non-Hispanic
- American Indian or Alaskan Native, non-Hispanic
- Asian, non-Hispanic
- Native Hawaiian or other Pacific Islander, non-Hispanic
- Two or more races, non-Hispanic
- Race and/or ethnicity unknown

Bachelor's degree awarded

Class of 2019

- Engineering 23%
- Other 4%
- Business and marketing 10%
- Visual arts 10%
- Engineering technology 11%
- Liberal arts (including communications) 12%
- Math, science, and health professions 13%
- Computing and information sciences 17%

Geography of student body

50% New York

44% Other US

6% International

Freshman Admission

Overview

Admission Pathways

Applicants can select from three different entry paths:

- Apply directly to a major and start your desired course work right away.
- Apply to a college-based Exploration Option to learn more about specific majors within a college.
- Apply to the University Exploration Option to explore majors across our nine colleges.

Admission to RIT is competitive, but our admission process is a personal one. Each application is reviewed holistically for strength of academic preparation, counselor recommendations, and your personal career interests. We seek applicants from a variety of geographic, social, cultural, economic, and ethnic backgrounds.

> **RIT is test-optional.** You may choose to apply SAT/ACT test-optional, or choose to have scores considered with your application.

For all bachelor's degree programs, a strong performance in a college preparatory program is expected. Generally, this includes 4 years of English, 3-4 years of mathematics, 2-3 years of science, and 3 years of social studies and/or history. **See specific math and science requirements and other recommendations below.**

College	Majors and Options		Specific Math and Science Requirements and Other Recommendations	Middle 50% of Accepted Applicants for 2020
College of Art and Design	**School of Art** • Illustration • Medical Illustration • Studio Arts – Ceramics Option – Expanded Forms Option – Furniture Design Option – Glass Option – Metals and Jewelry Design Option – Non-Toxic Printmaking Option	– Painting Option – Sculpture Option • Art Exploration Option[1] **School of Design** • 3D Digital Design • Graphic Design • Industrial Design • Interior Design • New Media Design • Design Exploration Option[1]	• Studio art experience and a portfolio of original artwork are required for all programs in the Schools of Art and Design. • Portfolio guidelines can be found at https://artdesign.rit.edu/prospective-students/portfolio-guide. • Medical illustration requires biology.	**GPA** 89-96 **SAT** 1160-1350 **ACT** 25-31
	School of Film and Animation • Film and Animation – Animation Option – Production Option	• Motion Picture Science	• A portfolio of expressive, original work is required for Film and Animation. • Motion picture science requires 3 years of math; pre-calculus **and** physics are recommended.	**GPA** 91-96 **SAT** 1220-1360 **ACT** 28-32
	School of Photographic Arts and Sciences • Photographic and Imaging Arts – Advertising Photography Option – Fine Art Photography Option – Photojournalism Option – Visual Media Option	• Photographic Sciences • Photographic Arts and Sciences Exploration Option[1]	• Biology is recommended for photographic sciences.	**GPA** 88-95 **SAT** 1100-1250 **ACT** 24-29
Saunders College of Business	• Accounting • Finance • Hospitality and Tourism Management • International Business • Management • Management Information Systems	• Marketing • Supply Chain Management • Business Exploration Option[1]	• 3 years of math required; pre-calculus recommended	**GPA** 89-95 **SAT** 1160-1340 **ACT** 25-31
Golisano College of Computing and Information Sciences	• Computer Science • Computing and Information Technologies • Computing Security • Game Design and Development • Human-Centered Computing	• New Media Interactive Development • Software Engineering • Web and Mobile Computing • Computing Exploration Option[1]	• 4 years of math including pre-calculus required in all programs except computing and information technologies, human-centered computing, and web and mobile computing, where 3 years of math are required and pre-calculus is recommended • All programs require chemistry or physics and strongly recommend both • Computing electives are recommended	**GPA** 91-97 **SAT** 1290-1470 **ACT** 30-34
Kate Gleason College of Engineering	• Biomedical Engineering • Chemical Engineering • Computer Engineering • Electrical Engineering (all options) • Industrial Engineering (all options)	• Mechanical Engineering (all options) • Microelectronic Engineering • Engineering Exploration Option[1]	• 4 years of math required; including pre-calculus or above • Chemistry **and** physics required • Biology required for biomedical engineering	**GPA** 92-97 **SAT** 1300-1460 **ACT** 30-34

Pre-Professional Studies

Students interested in pre-professional studies (pre-law, pre-med and other pre-health professions) may enroll in any major at RIT and then take advantage of the advising and student organizations associated with their respective interests.

University Exploration Option

The University Exploration option is coordinated by the Academic Affairs Division for students who wish to explore majors across two or more of RIT's colleges. The program provides students one year to explore and focus their academic and career interests. Admission to this program is based on high school performance, standardized test scores and appropriate preparation for possible academic interests. Please refer to admissions requirements in the colleges that correspond to your possible interests.

College	Majors and Options		Specific Math and Science Requirements and Other Recommendations	Profile of Admitted Students
College of Engineering Technology	• Civil Engineering Technology • Computer Engineering Technology (all options) • Electrical Engineering Technology (all options) • Mechatronics Engineering Technology • Robotics and Manufacturing Engineering Technology	• Mechanical Engineering Technology • Environmental Sustainability, Health and Safety • Packaging Science • Engineering Technology Exploration Option[1]	• 3 years of math required; pre-calculus recommended • Chemistry **or** physics required; biology recommended • Technology electives desirable	**GPA** 89-95 **SAT** 1190-1360 **ACT** 26-32
	Department of Graphic Media Sciences and Technology • Media Arts and Technology		• 3 years of math required • Chemistry **or** physics required	**GPA** 87-96 **SAT** 1140-1320 **ACT Composite** 24-31
College of Health Sciences and Technology	• Biomedical Sciences • Diagnostic Medical Sonography (Ultrasound) • Dietetics and Nutrition • Exercise Science	• Nutritional Sciences • Physician Assistant (BS/MS)	• 3 years of math is required. Pre-calculus is recommended for all programs except dietetics and nutrition and nutritional sciences. • Biology is required for all programs. Chemistry is required for all programs except diagnostic medical sonography, where is it recommended.	**GPA** 92-97 **SAT** 1200-1390 **ACT** 27-33

College of Liberal Arts	• Advertising and Public Relations
	• Applied Modern Language and Culture
	  – Chinese Option
	  – Japanese Option
	  – Spanish Option
	• Communication
	• Criminal Justice
	• Digital Humanities and Social Sciences
		• Economics
		• History *(pending NY state approval)*
		• International and Global Studies
		• Journalism
		• Museum Studies
		• Philosophy
		• Political Science
		• Psychology
		• Public Policy
		• Sociology and Anthropology
		• Liberal Arts Exploration Option[1]
			• Public policy requires 3 years of math.
			• Strong performance in English and social studies is expected.
				GPA 89-95
				SAT 1150-1350
				ACT 26-32

College of Science	• Applied Mathematics • Applied Statistics and Actuarial Science • Biochemistry • Bioinformatics and Computational Biology • Biology • Biotechnology and Molecular Bioscience	• Chemistry • Computational Mathematics • Environmental Science • Imaging Science • Physics • Science Exploration Option[1]	• 3 years of math required; pre-calculus is required for imaging science and physics and recommended for all • Biology required for biological sciences and environmental sciences and recommended for science exploration • Chemistry required for biological sciences, biochemistry, chemistry and environmental science • Chemistry **or** physics required for physics	**GPA** 92-97 **SAT** 1270-1460 **ACT** 29-34
National Technical Institute for the Deaf (NTID)	Deaf and hard-of-hearing students seeking admission to bachelor's degree programs in the other colleges of RIT should refer to the information for the appropriate college and apply for NTID support and access services during the application process. A **Pre-baccalaureate Studies Option** also is available for students who may need additional preparation before entering a bachelor's degree program.			
	• American Sign Language-English Interpretation (BS)		• 3 years of math required • 2 years of a foreign language recommended • Must demonstrate beginning ASL competency	**GPA** 89-96 **SAT** 1180-1370 **ACT** 25-34
	• Community Development and Inclusive Leadership (BS)*		• 3 years of math required • Strong performance in English • Chemistry or physics required	**GPA** 89-95 **SAT** 1160-1340 **ACT** 25-31
	Associate Degree Leading to Bachelor's Degree (A + B) Programs (Deaf and Hard-of-Hearing Students ONLY) • Accounting Technology • Administrative Support Technology • Applied Computer Technology • Applied Liberal Arts • Applied Mechanical Technology • Business	• Business Administration • Career Exploration Studies[1] • Civil Technology • General Science • Laboratory Science Technology • Mobile Application Development • 3D Graphics Technology	• 2 years of math required; students interested in engineering, math and science transfer programs should have three or more years of math. • 1 year of science required; students interested in engineering, math and science transfer programs should have two or more years of science. • Physics is recommended for students interested in engineering. • English language skills as evidenced by application materials determine associate degree options.	Most applicants to NTID submit ACT scores. NTID recommends that applicants submit the ACT score, but will consider either SAT or ACT. **GPA** 81-88 **ACT** 18-21
	Career-focused Associate Degree Programs (Deaf and Hard-of-Hearing Students ONLY) • Accounting Technology • Administrative Support Technology • Applied Computer Technology • Business Administration • Business Technology • Career Exploration Studies[1]	• Architectural and Civil Drafting Technology • Design and Imaging Technology • Laboratory Science Technology • Mobile Application Development • Precision Manufacturing Technology • 3D Graphics Technology	• 2 years of math required • 1 year of science required • English language skills as evidenced by application materials determine associate degree options.	Most applicants to NTID submit ACT scores. NTID recommends that applicants submit the ACT score, but will consider either SAT or ACT. **GPA** 80-86 **ACT** 14-17
School of Individualized Study (SOIS)	• University Exploration Option[1] • Applied Arts and Sciences[2]			**GPA** 88-94 **SAT** 1180-1370 **ACT** 26-32

*Pending New York state approval

[1] A one-year program for students wishing to explore alternatives before selecting a specific major.

[2] This degree offers students the opportunity to create individualized undergraduate programs of technical and professional study.

Applying

Timelines

Application deadline

Early Decision I	November 1
Early Decision II	January 1
Regular Decision	January 15

Recommended FAFSA submission deadline

Early Decision I	November 1
Early Decision II	January 1
Regular Decision	January 15

Decision notification

Early Decision I	Mid-December
Early Decision II	Mid-January
Regular Decision	Mid-March

Enrollment deposit deadline

Early Decision I	January 15
Early Decision II	February 15
Regular Decision	May 1

Financial aid

Last year, undergraduate students received more than

$400m

from all sources including

$200m

from RIT.

`rit.edu/admissions`

Experiential learning

Cooperative education

4,595
students

6,260
co-op assignments completed

2,339
employers worldwide

$105 million
in co-op earnings

94%
of co-op employers
say they would hire their co-op student full time

Study abroad

Through various international experiences, students can enhance their cultural understanding and broaden their global view. Study abroad, faculty-led international excursions, cultural exchanges, and semesters of study at RIT's global campuses and at universities around the globe are all designed to immerse students in new cultures and expand their world view.

Undergrad research

At RIT, undergraduate research means students will conduct research assignments that their peers at other universities often don't see until graduate school. By providing undergraduates the opportunity to work directly with faculty members in their labs to investigate, explore, and discover, students learn hands-on skills that become the foundation of scientific research.

Service learning

When students engage in community-based volunteering and service projects, they participate in meaningful experiences that teach civic responsibility and strengthen our global communities. More than 2,500 students perform community service locally, nationally, and internationally and donate more than $150,000 to nonprofit and charitable organizations.