

First-Year Admissions Overview

Admission Pathways

1 Apply directly to a major and start your desired course work right away.

2 Apply to a college-based Exploration Option to learn more about specific majors within a college.

3 Apply to the Individualized Program major to design a degree around your interests, goals, and career aspirations.

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

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, and economic backgrounds.

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 2025	
College of Art and Design	School of Art <ul style="list-style-type: none"> Illustration Medical Illustration Studio Arts <ul style="list-style-type: none"> Ceramics Option Furniture Design Option Glass Option Metals and Jewelry Design Option Printmaking Option Painting Option Sculpture & Expanded Forms Option Studio Arts Exploration Option¹ 	School of Design <ul style="list-style-type: none"> 3D Digital Design <ul style="list-style-type: none"> 3D Visualization Option Game Arts Option Graphic Design Industrial Design Interior Design New Media Design 	<ul style="list-style-type: none"> All programs require studio art experience and a portfolio of original artwork except New Media Design. Portfolio guidelines can be found at rit.edu/artdesign/portfolio-requirements. Medical illustration requires biology. 	GPA 91-96 SAT 1270-1430 ACT 30-33
	School of Film and Animation <ul style="list-style-type: none"> Film and Animation <ul style="list-style-type: none"> Animation Option Production Option 	Motion Picture Science	<ul style="list-style-type: none"> Film and Animation requires a portfolio. Guidelines at rit.edu/admissions/first-year-application#what-we-look-for. Motion picture science requires 4 years of math which must include algebra, geometry, algebra 2/trigonometry, and pre-calculus. Calculus is preferred. Chemistry or physics is required and both are recommended. 	GPA 91-96 SAT 1310-1460 ACT 30-34
	School of Photographic Arts and Sciences <ul style="list-style-type: none"> Photographic and Imaging Arts <ul style="list-style-type: none"> Advertising Photography Option Fine Art Photography Option Photojournalism Option Visual Media Option 	Photographic Sciences <ul style="list-style-type: none"> Photographic Arts and Sciences Exploration Option¹ 	<ul style="list-style-type: none"> Photographic sciences requires 3 years of math (algebra, geometry, and algebra 2/ trigonometry). Pre-calculus and biology preferred. 	GPA 89-95 SAT 1200-1360 ACT 27-32
Saunders College of Business	<ul style="list-style-type: none"> Accounting Finance Global Business Management Hospitality and Tourism Management 	<ul style="list-style-type: none"> Management Information Systems Marketing Supply Chain Management Business Exploration¹ 	<ul style="list-style-type: none"> 3 years of math is required (algebra, geometry, algebra 2/trigonometry). Pre-calculus preferred. 	GPA 90-95 SAT 1290-1430 ACT 29-33
Golisano College of Computing and Information Sciences	<ul style="list-style-type: none"> Computer Science Computing and Information Technologies* Cybersecurity Game Design and Development 	Human-Centered Computing* New Media Interactive Development <ul style="list-style-type: none"> Software Engineering Computing Exploration¹ 	<p>Programs</p> <ul style="list-style-type: none"> 3 years of math is required (algebra, geometry, algebra 2/trigonometry). Pre-calculus preferred. Chemistry or physics is required; both preferred. Computing electives preferred. <p>All Other Programs</p> <ul style="list-style-type: none"> 4 years of math is required (algebra, geometry, algebra 2/trigonometry, pre-calculus). Calculus preferred. Chemistry or physics is required; both preferred. Computing electives preferred. 	GPA 93-97 SAT 1370-1510 ACT 31-35
Kate Gleason College of Engineering	<ul style="list-style-type: none"> Biomedical Engineering Chemical Engineering Computer Engineering Electrical Engineering 	<ul style="list-style-type: none"> Industrial Engineering Mechanical Engineering Microelectronic Engineering Engineering Exploration¹ 	<ul style="list-style-type: none"> 4 years of math is required (algebra, geometry, algebra 2/trigonometry, pre-calculus). Calculus preferred. Chemistry and physics are required. Biomedical Engineering requires biology. 	GPA 93-98 SAT 1360-1490 ACT 31-35
College of Engineering Technology	<ul style="list-style-type: none"> Civil Engineering Technology Computer Engineering Technology Electrical Engineering Technology Environmental Sustainability, Health and Safety 	<ul style="list-style-type: none"> Mechanical Engineering Technology Mechatronics Engineering Technology Robotics and Manufacturing Engineering Technology Packaging Science Engineering Technology Exploration¹ 	<ul style="list-style-type: none"> 3 years of math is required (algebra, geometry, algebra 2/trigonometry). Pre-calculus preferred for all programs. Chemistry or physics required and biology recommended. Technology electives preferred. 	GPA 91-96 SAT 1300-1460 ACT 28-34
College of Health Sciences and Technology	<ul style="list-style-type: none"> Biomedical Sciences Diagnostic Medical Sonography (Ultrasound) Exercise Science 	<ul style="list-style-type: none"> Global Public Health Nutritional Sciences Physician Assistant (BS/MS) 	<ul style="list-style-type: none"> 3 years of math is required (algebra, geometry, algebra 2/trigonometry). Pre-calculus is preferred. Pre-calculus is preferred for all programs. For Global Public Health, pre-calculus and/or statistics is preferred. Biology and chemistry are required for all programs.** <p>**Diagnostic Medical Sonography does not require chemistry but does prefer chemistry and physics.</p>	GPA 92-98 SAT 1310-1460 ACT 30-34

College	Majors and Options	Specific Math and Science Requirements and Other Recommendations	Middle 50% of Accepted Applicants for 2025	
College of Liberal Arts	<ul style="list-style-type: none"> Advertising and Public Relations Applied Modern Language and Culture <ul style="list-style-type: none"> – Chinese Option – French Option – Japanese Option – Spanish Option Communication <ul style="list-style-type: none"> – Journalism Option Criminal Justice Economics English History 	<ul style="list-style-type: none"> Humanities, Computing, and Design <ul style="list-style-type: none"> Global Futures Museum Studies Philosophy Political Science Psychology Sociology and Anthropology Women's, Gender, and Sexuality Studies Liberal Arts Exploration¹ 	<ul style="list-style-type: none"> 3 years of math is required (algebra, geometry, and algebra 2/trigonometry). Strong performance in English and Social Studies is expected. 	GPA 90-96 SAT 1290-1450 ACT 28-33
College of Science	<ul style="list-style-type: none"> Applied Mathematics Applied Statistics and Data Analytics Biochemistry Bioinformatics and Computational Biology Biology Biotechnology and Molecular Bioscience 	<ul style="list-style-type: none"> Chemistry Computational Mathematics Environmental Science Imaging Science <ul style="list-style-type: none"> Neuroscience Physics 	<p>Math Programs and Imaging Science</p> <ul style="list-style-type: none"> 4 years of math is required (algebra, geometry, algebra 2/trigonometry, pre-calculus). Calculus preferred. Chemistry or physics is required and both are recommended. <p>Physics</p> <ul style="list-style-type: none"> 4 years of math is required (algebra, geometry, algebra 2/trigonometry, pre-calculus). Calculus preferred. 3 years of science; physics is required. <p>All Other Programs</p> <ul style="list-style-type: none"> 3 years of math is required (algebra, geometry, algebra 2/trigonometry). Pre-calculus recommended. Biology is required for Biochemistry, Biology, Biotechnology and Molecular Bioscience, Bioinformatics and Computational Biology, Environmental Science, and Neuroscience. It is recommended for Chemistry. Chemistry is required for all programs. 	GPA 93-98 SAT 1350-1500 ACT 31-35
National Technical Institute for the Deaf (NTID)	<p>Deaf and hard-of-hearing applicants—including those with cochlear implants or one-sided deafness—applying to RIT bachelor's programs in one of the other colleges should refer to the information for that RIT college. All should select "Yes" for the NTID access opportunities question on the RIT/Common Application.</p> <p>Bachelor's Degree Programs</p> <ul style="list-style-type: none"> American Sign Language-English Interpretation Community Development and Inclusive Leadership <p>The Pre-baccalaureate Studies option is available for students who are close to qualifying for a bachelor's degree but need up to one academic year of additional preparation before entering a bachelor's degree program in engineering, liberal arts, science and mathematics, or visual communications and imaging arts.</p>	<ul style="list-style-type: none"> Strong performance in English is expected Must demonstrate competency to begin at ASL II or higher 	GPA 89-96 SAT 1140-1320 ACT 23-28	
		<ul style="list-style-type: none"> Strong performance in English and social sciences is expected ASL fluency required for hearing students applying to the Deaf Leadership track 	GPA 89-95 SAT 1140-1320 ACT 23-28	
			If submitting test scores, NTID recommends the ACT.	
			GPA 81-88 ACT 18-21	
	<p>Associate Degree Leading to Bachelor's Degree (A + B) Programs (Deaf and Hard-of-Hearing Students ONLY)</p> <ul style="list-style-type: none"> Accounting Technology Administrative Support Technology Applied Liberal Arts Applied Mechanical Technology Business Business Administration Civil Technology General Science Information Technology Laboratory Science Technology Mobile Application Development <p>Career-focused Associate Degree Programs (Deaf and Hard-of-Hearing Students ONLY)</p> <ul style="list-style-type: none"> 3D Graphics Technology Accounting Technology Administrative Support Technology Applied Computer Technology Architectural and Civil Drafting Technology Business Administration Business Technology Career Exploration Studies¹ Design and Imaging Technology Laboratory Science Technology Mobile Application Development Precision Manufacturing Technology 	<ul style="list-style-type: none"> 3 years of math for engineering and science; 2 for other programs 2 years of science for engineering and science; 1 for other programs English language skills as evidenced by application materials 	If submitting test scores, NTID recommends the ACT.	
			GPA 81-88 ACT 18-21	
			If submitting test scores, NTID recommends the ACT.	
			GPA 80-86 ACT 14-17	
School of Individualized Study (SOIS)	<ul style="list-style-type: none"> Individualized Program² 	<p>All Programs</p> <ul style="list-style-type: none"> 3 years of math is required and must include algebra, geometry, and algebra 2/trigonometry Strong performance in English and Social Studies is expected 	GPA 91-96 SAT 1250-1510 ACT 33-34	

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

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

New Economy Major

RIT Honors Program

Honors students are among the best of the best at RIT. The Honors Program celebrates their talents and potential with special courses and learning opportunities that enrich the RIT academic experience, leadership and service options that aid personal growth, and a supportive community to develop lifelong relationships.

Learn more rit.edu/honors

RIT Combined Accelerated Bachelor's/Master's Degrees

Earn two degrees in less time and with a cost savings. Outstanding first-year applicants may be offered Conditional Early acceptance to a graduate program. Current students can apply through the Enrolled Student Pathway after their second or third year of study.

Learn more rit.edu/accelerated

Accelerated Law School Partner Programs

The accelerated 3+3 BS/JD fast-tracks your pathway to law school, maximizing time and financial resources. Apply by RIT application deadlines to be considered for conditional acceptance to Syracuse University College of Law or University at Buffalo School of Law.

Learn More rit.edu/liberalarts/33-bs-jd-pre-law-program