First-Year Admissions Overview

**Admission Pathways** Applicants select from three entry paths:

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 as an Individualized Studies major to design a degree around your interests, goals, and career aspirations.**

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.

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.

<table>
<thead>
<tr>
<th>College</th>
<th>Majors and Options</th>
<th>Specific Math and Science Requirements and Other Recommendations</th>
<th>Middle 50% of Accepted Applicants for 2021</th>
</tr>
</thead>
</table>
| **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  

School of Design  
- 3D Digital Design  
- Game Art Option  
  (pending NYS approval)  
- Graphic Design  
- Industrial Design  
- Interior Design  
  - New Media Design  
- Design Exploration Option  

- 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 rit.edu/artdesign/portfolio-requirements.  
- Medical Illustration requires biology.  
| GPA 90-96  
SAT 1260-1410  
ACT 29-33 |
|                | School of Film and Animation  
- Film and Animation*  
  - Animation Option  
  - Production Option  

Motion Picture Science  
|“A portfolio of expressive, original work is required.  
- Portfolio guidelines can be found at rit.edu/artdesign/portfolio-requirements.  
- Motion picture science requires 3 years of math; pre-calculus and physics are recommended.  
| GPA 91-96  
SAT 1270-1390  
ACT 28-33 |
|                | 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  
| Biology is recommended for photographic sciences.  
| GPA 69-94  
SAT 1180-1260  
ACT 27-31 |
|                | Saunders College of Business  
- Accounting  
- Finance  
- Global Business Management  
- Hospitality and Tourism Management  

Management Information Systems  
Marketing  
Supply Chain Management  
Business Exploration  
| 3 years of math required; pre-calculus recommended  
| GPA 90-96  
SAT 1250-1420  
ACT 28-33 |
|                | Gallisano 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  
| 4 years of math including pre-calculus required in all programs unless otherwise noted  
*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 92-97  
SAT 1330-1490  
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  
| 4 years of math required; including pre-calculus or above  
Chemistry and physics required  
Biology required for biomedical engineering  
| GPA 93-98  
SAT 1340-1480  
ACT 30-34 |
|                | College of Engineering Technology  
- Civil Engineering Technology (all options)  
- Computer Engineering Technology (all options)  
- Electrical Engineering Technology (all options)  
- Engineering Technology Exploration  

Environmental Sustainability, Health and Safety  
Mechanical Engineering Technology (all options)  
Mechatronics Engineering Technology  
Robotics and Manufacturing Engineering Technology  
| 3 years of math required; pre-calculus recommended  
Chemistry or physics required; biology recommended  
Technology electives desirable  
| GPA 90-96  
SAT 1260-1440  
ACT 28-33 |
|                | Department of Packaging and Graphic Media Science  
- Packaging Science  
- Print and Graphic Media Technology  

| 3 years of math required; pre-calculus recommended for Packaging Science  
Chemistry or physics required  
| GPA 90-96  
SAT 1220-1430  
ACT 27-35 |
<table>
<thead>
<tr>
<th>College of Health Sciences and Technology</th>
<th>Majors and Options</th>
<th>Specific Math and Science Requirements and Other Recommendations</th>
<th>Middle 50% of Accepted Applicants for 2021</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Biomedical Sciences</td>
<td>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 it is recommended.</td>
<td>GPA 93-98 SAT 1270-1460 ACT 29-34</td>
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<td>Diagnostic Medical Sonography (Ultrasound)</td>
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<td>Dietetics and Nutrition</td>
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<tr>
<td>College of Liberal Arts</td>
<td>Majors and Options</td>
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<td>Advertising and Public Relations</td>
<td>Strong performance in English and social studies is expected.</td>
<td>GPA 91-96 SAT 1250-1440 ACT 26-33</td>
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<td></td>
<td>Applied Modern Language and Culture - Chinese Option - French Option - Japanese Option - Spanish Option</td>
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<td></td>
<td>Communication</td>
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<td>Criminal Justice</td>
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<td></td>
<td>Economics</td>
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<tr>
<td></td>
<td>English</td>
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<td>College of Science</td>
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<td></td>
<td>Applied Mathematics</td>
<td>3 years of math required; pre-calculus is required for imaging science and physics and recommended for all. Biology is required for biological sciences and environmental sciences and recommended for science exploration. Chemistry is required for biological sciences, biochemistry, chemistry and environmental science. Chemistry or physics required for physics.</td>
<td>GPA 93-98 SAT 1330-1490 ACT 30-34</td>
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<td>Applied Statistics and Data Analytics</td>
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<td></td>
<td>Biochemistry</td>
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<td>Bioinformatics and Computational Biology</td>
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<td></td>
<td>Biology</td>
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<td>Biotechnology and Molecular Bioscience</td>
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<td>National Technical Institute for the Deaf (NTID)</td>
<td>Majors and Options</td>
<td>Specific Math and Science Requirements and Other Recommendations</td>
<td>Middle 50% of Accepted Applicants for 2021</td>
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<td>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.</td>
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<td>A Pre-baccalaureate Studies Option also is available for students who may need additional preparation before entering a bachelor's degree program in engineering, liberal arts, science and mathematics, or visual communications.</td>
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<tr>
<td>Bachelor's Degree Programs</td>
<td>Majors and Options</td>
<td>Specific Math and Science Requirements and Other Recommendations</td>
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<td>American Sign Language-English Interpretation</td>
<td>Strong performance in English is expected Must demonstrate competency to begin at ASL II</td>
<td>GPA 89-96 SAT 1140-1320 ACT 23-28</td>
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<td>Community Development and Inclusive Leadership</td>
<td>Strong performance in English and social sciences is expected ASL fluency required for hearing students applying to the Deaf Leadership track</td>
<td>GPA 89-95 SAT 1140-1320 ACT 23-28</td>
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<tr>
<td>Associate Degree Leading to Bachelor's Degree (A + B) Programs (Deaf and Hard-of-Hearing Students ONLY)</td>
<td>Majors and Options</td>
<td>Specific Math and Science Requirements and Other Recommendations</td>
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<td></td>
<td>Accounting Technology</td>
<td>3 years of math for engineering and science; 2 for other programs</td>
<td>If submitting test scores, NTID recommends the ACT.</td>
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<td>Administrative Support Technology</td>
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<td>Applied Computer Technology</td>
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<td>Applied Liberal Arts</td>
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<td>Applied Mechanical Technology</td>
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<td>Business</td>
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<tr>
<td>Career-focused Associate Degree Programs (Deaf and Hard-of-Hearing Students ONLY)</td>
<td>Majors and Options</td>
<td>Specific Math and Science Requirements and Other Recommendations</td>
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<td></td>
<td>Accounting Technology</td>
<td>College-bound high school curriculum English language skills as evidenced by application materials</td>
<td>GPA 80-86 SAT 700-840 ACT 14-17</td>
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<td>Administrative Support Technology</td>
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<td></td>
<td>Business Administration</td>
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<td>Business Technology</td>
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<td></td>
<td>Career Exploration Studies</td>
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<tr>
<td>School of Individualized Study (SOIS)</td>
<td>Majors and Options</td>
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<tr>
<td></td>
<td>Applied Arts and Sciences</td>
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<td>GPA 90-96 SAT 1280-1410 ACT 30-34</td>
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</tbody>
</table>

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

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

### RIT Combined Accelerated Bachelor's/Master's Degrees

Earn two degrees in less time. Outstanding applicants may be offered conditional acceptance to a master's degree as an incoming first-year student. Current students can apply after their second or third year.

Learn more [rit.edu/study/combined-accelerated-bachelors-masters](https://www.rit.edu/study/combined-accelerated-bachelors-masters)

### RIT/SUNY Upstate Medical University BS+MD

The Accelerated Scholars Program allows for early admission to SUNY Upstate Medical University. Apply to RIT by November 15. SAT or ACT are required for admission consideration.

Learn more [upstate.edu/com/admissions/options/bs-md.php](https://www.upstate.edu/com/admissions/options/bs-md.php)

### RIT/Syracuse University College of Law 3+3 BS/JD

The accelerated 3+3 BS/JD fast-tracks your pathway to law school, maximizing time and financial resources. Apply by RIT application deadlines.

Learn More [rit.edu/liberalarts/33-bs-jd-pre-law-program](https://www.rit.edu/liberalarts/33-bs-jd-pre-law-program)