

COLLEGE PROFILES AND ADMISSION REQUIREMENTS

College of Applied Science and Technology	E. Philip Saunders College of Business	B. Thomas Golisano College of Computing and Information Sciences	Kate Gleason College of Engineering	College of Health Sciences and Technology
Students	Students	Students	Students	Students
Undergraduate (main campus) 2,730	Undergraduate (main campus) 810	Undergraduate (main campus) 2,480	Undergraduate (main campus) 2,120	Undergraduate (main campus) 490
Graduate 460	Graduate 365	Graduate 640	Graduate 590	Graduate 20
Programs	Programs	Programs	Programs	Programs²
School of Engineering Technology Civil, Computer, Electrical, Electrical/Mechanical, Manufacturing, Mechanical, and Telecommunications Engineering Technology programs; Undeclared Option ¹	Accounting Finance International Business Management Management Information Systems Marketing New Media Marketing Undeclared Business Option ¹	Computer Science School of Informatics Applied Networking and System Administration Information Security and Forensics Information Technology Medical Informatics Software Engineering School of Interactive Games and Media Game Design and Development New Media Interactive Development Computing Exploration Option ¹ (Undeclared Computing) (freshmen only) Informatics Exploration Option ¹ (Undeclared Informatics) (freshmen only)	Biomedical Engineering Chemical Engineering Computer Engineering Computer/Software Engineering Option Electrical Engineering Electrical/Biomedical Engineering Option Electrical/Computer Engineering Option Electrical/Robotics Option Industrial Engineering Industrial/Ergonomics Option Industrial/Information Systems Option Industrial/Lean Six Sigma Option Industrial/Manufacturing Option Industrial/Six Sigma Option Mechanical Engineering Mechanical/Aerospace Option Mechanical/Automotive Option Mechanical/Bioengineering Option Mechanical/Energy and Environment Option Microelectronic Engineering Engineering Exploration Program ¹	Biomedical Sciences Diagnostic Medical Sonography (Ultrasound) Nutrition Management Physician Assistant Program (BS/MS) General Science (Undeclared Option) ¹
Environmental Sustainability, Health and Safety				
School of International Hospitality and Service Innovation Hospitality and Service Management				
Packaging Science				
SAT (CR+M+W) ACT (Composite)	SAT (CR+M+W) ACT (Composite)	SAT (CR+M+W) ACT (Composite)	SAT (CR+M+W) ACT (Composite)	SAT (CR+M+W) ACT (Composite)
Middle 50% of Accepted Applicants	Middle 50% of Accepted Applicants	Middle 50% of Accepted Applicants	Middle 50% of Accepted Applicants	Middle 50% of Accepted Applicants
SAT ACT	SAT ACT	SAT ACT	SAT ACT	SAT ACT
Engineering Technology 1580-1850 24-29	Business 1560-1870 24-28	Computer Science 1740-2030 27-32	Engineering 1780-2030 27-32	Health Sciences and Technology 1700-1980 26-31
Environmental Sustainability, Health and Safety 1550-1820 24-29		Information Sciences and Technologies 1540-1830 24-29		
Hospitality and Service Management 1560-1810 24-28		Interactive Games and Media 1720-2000 26-31		
Packaging Science 1570-1860 23-30		Networking, Security and Systems Administration 1600-1930 24-30		
		Software Engineering 1760-2010 28-31		
Minimum High School Preparation	Minimum High School Preparation	Minimum High School Preparation	Minimum High School Preparation	Minimum High School Preparation
Engineering Technology Environmental Management Hospitality and Service Management Packaging Science	Business	Computer Science Information Sciences and Technologies Interactive Games and Media Networking, Security, and Systems Administration Software Engineering	Engineering	Biomedical Sciences Diagnostic Medical Sonography Nutrition Management Physician Assistant
Math	Math	Math	Math	Math
Algebra ● ● ● ● ●	Algebra ●	Algebra ● ● ● ● ● ● ● ●	Algebra ●	Algebra ● ● ● ● ●
Geometry ● ● ● ● ●	Geometry ●	Geometry ● ● ● ● ● ● ● ●	Geometry ●	Geometry ● ● ● ● ●
Trigonometry ● ● ● ● ●	Trigonometry ▲	Trigonometry ● ● ● ● ● ● ● ●	Trigonometry ●	Trigonometry ● ● ● ● ●
Pre-calculus ▲ ▲ ▲ ▲ ▲	Pre-calculus	Pre-calculus ▲ ▲ ▲ ▲ ▲ ▲ ▲ ▲	Pre-calculus ●	Pre-calculus ▲ ▲ ▲ ▲ ▲
At Least 2 Years of Science	At Least 2 Years of Science	At Least 2 Years of Science	At Least 2 Years of Science	At Least 2 Years of Science
Biology ▲ ▲ ▲ ▲ ▲	Biology	Biology †	Biology †	Biology ● ● ● ● ●
Chemistry ● ● ● ● ●	Chemistry	Chemistry ● † ▲ ● ▲ ● ●	Chemistry ●	Chemistry ● ● ● ● ●
Physics ● ● ● ● ●	Physics	Physics ● ▲ ● ● ▲ ● ●	Physics ●	Physics ▲ ● ▲ ▲ ▲
Additional Requirements	Additional Requirements	Additional Requirements	Additional Requirements	Additional Requirements
- College preparatory program (including required courses listed above) - Technology courses also desirable for engineering technology applicants	- College preparatory program (including required courses listed above) - Strong selection of courses emphasizing communications/writing also desirable	- College preparatory program (including required courses listed above) - Computer programming course(s) also desirable † Medical informatics requires biology and chemistry.	- College preparatory program (including required courses listed above) † Biomedical engineering and electrical/biomedical engineering option require biology.	- College preparatory program (including required courses listed above)

College of Imaging Arts and Sciences	College of Liberal Arts	National Technical Institute for the Deaf	College of Science																																																																																																																																																																																																								
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School of Art Fine Arts Studio, Illustration, Medical Illustration, Undeclared Art Option ¹	Advertising and Public Relations	Accounting Technology, Administrative Support Technology, Administrative Support Technology (AS+BS) ³ , Business (AS+BS) ³ , Business Technology, Hospitality and Service Management (AS+BS) ³	Center for Imaging Science Imaging Science																																																																																																																																																																																																								
School of Design 3D Digital Graphics, Graphic Design, Industrial Design, Interior Design, New Media Design and Imaging, Undeclared Design Option ¹	Criminal Justice	Applied Computer Technology, Applied Computer Technology (AS+BS) ³	School of Biological and Medical Sciences Bioinformatics, Biology, Environmental Science, Molecular Bioscience and Biotechnology (formerly Biotechnology), Molecular Bioscience and Biotechnology—Bioinformatics Option																																																																																																																																																																																																								
School for American Crafts Ceramics/Ceramic Sculpture, Glass, Metalcrafts and Jewelry, Woodworking/Furniture Design, Undeclared Crafts Option ¹	Economics	Applied Liberal Arts (AS+BS) ³	School of Mathematical Sciences Applied Mathematics, Applied Statistics, Computational Mathematics																																																																																																																																																																																																								
School of Film and Animation Film and Animation, Motion Picture Science (formerly Digital Cinema)	International Studies	Arts and Imaging Studies	Department of Chemistry Biochemistry, Chemistry																																																																																																																																																																																																								
School of Photographic Arts and Sciences Biomedical Photographic Communications, Imaging and Photographic Technology, Professional Photographic Illustration/Advertising Photography Option, Professional Photographic Illustration/Fine Art Photography Option, Professional Photographic Illustration/Photojournalism Option, Visual Media	Journalism	American Sign Language-English Interpretation (BS)	Department of Physics Physics																																																																																																																																																																																																								
School of Print Media Media Arts and Technology (formerly New Media Publishing)	Museum Studies	Applied Mechanical Technology (AS+BS) ³ , Computer Aided Drafting Technology, Computer Integrated Machining Technology	General Science (Undeclared Option) ¹																																																																																																																																																																																																								
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<ul style="list-style-type: none"> ★ Studio art experience and a portfolio of original artwork are required for all art, design, and crafts programs. — Medical illustration program requires 2 years of science (biology preferred). † Biology required for biomedical photography program ‡ Motion picture science requires trigonometry and chemistry or physics. Pre-calculus is recommended. 	<ul style="list-style-type: none"> — College preparatory program (including required courses listed above) — Strong performance in English and social studies courses also expected † Public policy program requires trigonometry. 	<ul style="list-style-type: none"> — Strong performance in English courses and two years of foreign language recommended for ASL-English Interpretation program † Science, engineering, and transfer programs require three or more years of mathematics. ‡ Engineering and science programs require three or more years of science. 	<ul style="list-style-type: none"> — College preparatory program (including required courses listed above) 																																																																																																																																																																																																								

University Studies Option

The University Studies option is coordinated by the Division of Academic Affairs 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.

Applied Arts and Science Program

This program offers students the opportunity to create individualized undergraduate programs of technical and professional study through its applied arts and science program.

The applied arts and science program is particularly appropriate for individuals who have prior college-level learning, are interested in changing majors, have unique ideas about how they want to design their academic areas of study, or want to prepare themselves for a career that requires skills and expertise from several disciplines.

- Required for admission
- Requires Chemistry or Physics
- ▲ Recommended (not required)

¹A one-year program for students wishing to explore alternatives before selecting a specific degree program within this RIT college or school. The General Science program prepares students for majors in either the College of Health Sciences and Technology or the College of Science.

²Students interested in premedicine, predentistry, preveterinary, preoptometry may select any major in the College of Health Sciences and Technology or the College of Science.

³These are associate degree programs that prepare students to enroll in RIT bachelor’s degree programs.