## MAJORS

(Bachelor’s degree programs only)

### College Key

- College of Applied Science and Technology
- Saunders College of Business
- B. Thomas Golisano College of Computing and Information Sciences
- Kate Gleason College of Engineering
- College of Health Sciences and Technology
- College of Imaging Arts and Sciences
- College of Liberal Arts
- National Technical Institute for the Deaf
- College of Science

*Qualified deaf and hard-of-hearing students may enroll in RIT bachelor’s degree programs with full support of NTID’s access services.*

### Art, Design, & Crafts

- 3D Digital Design
- Ceramics
- Fine Arts Studio
- Furniture Design
- Glass
- Graphic Design
- Illustration
- Industrial Design
- Interior Design
- Medical Illustration
- Metals and Jewelry Design
- New Media Design

### Business & Management

- Accounting
- Economics
- Finance
- International Business
- International Hospitality and Service Management
- Management
- Marketing
- New Media Marketing
- Nutrition Management

### Communications

(See also Photography, Film, & Print Media.)

- Advertising and Public Relations
- American Sign Language–English Interpretation
- Communication
- Journalism

### Computing & Information Sciences

- Computer Engineering
- Computer Science
- Computing and Information Technologies
- Computing Security
- Game Design and Development
- Human-Centered Computing
- Management Information Systems
- New Media Interactive Development
- Software Engineering
- Web and Mobile Computing

### Engineering & Engineering Technology

- Biomedical Engineering
- Chemical Engineering
- Civil Engineering Technology
- Computer Engineering
- Computer Engineering Technology
- Computer Engineering Technology—Audio Option
- Computer Engineering Technology—Telecommunications Option
- Electrical Engineering
- Electrical Engineering—Computer Engineering Option
- Electrical Engineering—Energy Option
- Electrical Engineering—Robotics Option
- Electrical Engineering—Wireless Communications Option
- Electrical Engineering Technology
- Electrical Engineering Technology—Audio Option
- Electrical Engineering Technology—Telecommunications Option
- Electrical/Mechanical Engineering Technology
- Industrial Engineering
- Industrial Engineering—Ergonomics Option
- Lean Six Sigma Option
- Manufacturing Option
- Supply Chain Management Option
- Manufacturing Engineering Technology
- Mechanical Engineering
- Mechanical Engineering—Aerospace Option
- Mechanical Engineering—Automotive Option
- Mechanical Engineering—Bioengineering Option
- Mechanical Engineering—Energy and Environment Option
- Mechanical Engineering Technology
- Microelectronic Engineering
- Packaging Science
- Software Engineering

### Environmental Studies

- Environmental Science
- Environmental Sustainability, Health and Safety

### Mathematics, Science, & Health Sciences

- Applied Mathematics
- Applied Statistics and Actuarial Science
- Biochemistry
- Bioinformatics
- Biology
- Biomedical Sciences
- Biotechnology and Molecular Bioscience
- Chemistry
- Computational Mathematics
- Diagnostic Medical Sonography (Ultrasound)
- Exercise Science
- Imaging Science
- Medical Illustration
- Nutrition Management
- Photographic Sciences—Biomedical Photographic Communications Option
- Physician Assistant (BS/MS)
- Physics

### Multidisciplinary Studies

- Applied Arts and Sciences*
- Photography, Film, & Print Media
- Print Media
- Social Sciences
- Environmental Studies
- Business Exploration
- Human-Centered Computing
- Management Information Systems
- New Media Interactive Development
- Software Engineering

### Undeclared Options

- University Exploration (formerly University Studies)**
- Undeclared Art and Design
- Undeclared Business Exploration
- Undeclared Computing Exploration
- Undeclared Crafts
- Undeclared Engineering Exploration
- Undeclared Engineering Technology
- Undeclared Liberal Arts Exploration
- Undeclared Photography
- Undeclared Science Exploration

* Offered by the School of Individualized Study in the Division of Academic Affairs

** Offered by the Division of Academic Affairs for students exploring programs in two or more colleges

Information is correct at time of printing.
You might be just like one of these students below, who came to RIT because of our dynamic and innovative programs, but needing time to explore their options. RIT offers 11 options for undeclared students. University Exploration is for students with interests in two or more of our colleges, and there are nine colleges or departments that offer undeclared options. There’s even an option that lets you design your own degree program! Regardless of your academic path, we look forward to helping you get started on your educational and career paths that take full advantage of everything that RIT has to offer.

WILLOW BAKER
Undeclared Option: Engineering Exploration
Chosen Major: Mechanical Engineering
I enrolled in the engineering exploration option because I wasn’t sure what field of engineering I wanted to go into before coming to RIT. The exploration option provided a thorough understanding of what each engineering field was like, as well as the kinds of work I could end up doing depending on which major I chose. It is much better to spend a semester undecided than to choose a major that you aren’t happy with and have to change. The exploration program allowed me to get a feel for RIT’s engineering programs and gave me the certainty to pick mechanical engineering.

AMIR HAMOUDA
Undeclared Option: Business Exploration
Chosen Major: Finance
I chose the business exploration option to help determine where my interests lie and what business majors were best suited for me. I was able to experience many different professional specializations during my time in the program. The advising was great. They were very helpful with scheduling meetings and working around my availability so I wouldn’t have to miss anything important. My adviser kept me up-to-date on scheduling and set out an entire plan for me to follow as I moved through my college career. It’s a great feeling knowing that your college’s staff wants you to succeed and will help you every step of the way.

MY TRAN
Undeclared Option: University Exploration
Chosen Major: Software Engineering
I wanted to learn about different RIT majors before I decided which program to choose. I was so happy that University Exploration allowed me to explore different programs and still graduate on time. I liked how my adviser had a broad connection to so many academic departments. This gave me a chance to learn more about the majors that interested me. University Exploration has built a great community where students can grow confident about their exploration process.
University Exploration (formerly University Studies)

If you have interests that span two or more of our colleges, the broadest and most flexible option, University Exploration, allows you up to a year to explore and focus your academic and career interests. As a University Exploration student, you’ll be assigned an experienced adviser who will help you through the process of identifying a suitable program of study. In addition to helping you select courses, your adviser will provide you with encouragement and guidance throughout the career decision process.

Career exploration

During your first semester in University Exploration, you’ll be required to participate in a career exploration seminar. This will provide you with a systematic plan for making decisions in a timely manner. You’ll explore RIT’s colleges and academic programs, and you’ll learn about the research and career opportunities that are available in different disciplines.

Individualized plan of study

In University Exploration, you’ll take general education courses that satisfy requirements for all majors within the university. This will allow you to research potential majors without wasting credits. Additionally, University Exploration will allow you to sample introductory courses from RIT’s nine colleges. The goal is to help you make the most informed decision about your major and career choices.

Undeclared Art & Design and Undeclared Crafts

If you have a passion for the visual arts, then you may consider either the undeclared art and design or the undeclared crafts option. Students in the schools of American Crafts, Art, and Design begin taking courses in the Foundation Studies program, which provides you with a broad set of introductory experiences in several areas of the visual arts. Students interested in one of the majors in the schools of Art or Design should apply for the undeclared art and design option, while students interested in programs in the School for American Crafts should apply for the undeclared crafts option. Admission to these programs is based, in part, on a portfolio evaluation. Portfolio guidelines can be found at admissions.rit.edu/portfolio.

Business Exploration

If your interests fall into the business realm, the business exploration option in Saunders College of Business is the place to begin. By building on the liberal arts and sciences and business core components, the business exploration option provides you up to a year and a half to declare a major. During this time, you will complete required courses that provide an understanding of all facets of business and serve as a foundation for the exploration option as well as advanced study in a specific area of interest. Advisers are available to assist you in selecting a major that matches your area of interest.

Computing Exploration

The computing exploration program provides you with exposure to the six undergraduate majors in the B. Thomas Golisano College of Computing and Information Sciences. The goal of the option is to enable you to make an informed decision about the computing major that best fits your interests and career goals, without losing any time toward graduation. You will take courses in computer science, computing security, and web and mobile computing, and may elect course work in software engineering, computing and information technologies, or human-centered computing. All course work taken in the exploration option is applied to your selected major. All students in the option take a one-credit course, Computing Exploration Seminar, which provides an overview of the six computing majors. You will learn about the course of study and career opportunities in each major, and be introduced to each program’s faculty, students, and laboratory facilities. In addition, you will take a two-course sequence in both programming and mathematics, appropriate for all computing degrees. An academic adviser will consult one-on-one to ensure that you stay on track. You may choose a major at the end of fall or spring semester.
Engineering Exploration

The engineering exploration option is for students who are undecided about which engineering major is right for them. During your first year, you will take a one-credit course, Introduction to Engineering, which provides an overview of all our engineering majors. You will be introduced to faculty and students from each major and will have the opportunity to tour laboratories and participate in discussions with student and employer committees. In addition, you’ll complete foundational engineering courses in the majors that interest you most. Other career-oriented activities available to you in as part of the exploration option include participating in small-group discussions with faculty and other students, observing classroom presentations of senior engineering design projects, and consulting one-on-one with an academic adviser regarding engineering courses. Students in engineering exploration may choose a major at the end of the fall or spring semester of their first year and are still able to graduate on time.

Liberal Arts Exploration

If your career interests are in the liberal arts, the liberal arts exploration program is a great path to consider. By building on the core liberal arts as well as other general education core components, this program provides you up to two years to declare a major. During this time, you will complete required courses that serve as a foundation for each of the programs in the College of Liberal Arts. Advisers are available to assist you in selecting a major that matches your area of interest.

Science Exploration

The science exploration program is an excellent place to start if you have a strong interest in careers that fall into the science, mathematics and statistics, or health and medical science fields, but would like some time to explore the programs available. A customized schedule of courses in science and mathematics is developed for you based on your ability, interests, and goals. A team of academic advisers assists you in selecting courses and identifying a major which to enroll. In addition to the traditional science options of biology, chemistry, math, and physics, you may explore courses in environmental science, imaging science, or the medical sciences. Students decide on a major in either the College of Science or the College of Health Sciences and Technology before the end of the first year.

Undeclared Engineering Technology

If you are interested in one of the engineering technology programs or packaging science, but are unsure about selecting a specific program, you should consider the undeclared engineering technology option. This option allows you to spend up to a year exploring the various engineering technology programs and packaging science while earning course credit that can be applied to any of the programs. By the spring semester of your first year, you will be asked to select a major.

Applied Arts and Sciences

The applied arts and sciences program allows you to create a personalized degree directly related to your interests and aspirations. Many students are unsure of their career goals, but they know they want to maximize out-of-class learning and craft a distinct educational pathway. The applied arts and sciences degree provides you with an interdisciplinary, customized approach to learning, incorporating courses or sets of courses from across the RIT curriculum that meets your personal and professional goals.

Undeclared Photography

For students interested in photography but unsure which major best meets their career aspirations, the undeclared photography option provides you with an overview of the six photography programs—advertising photography, biomedical photographic communications, fine art photography, imaging and photographic technology, photojournalism, or visual media—offered in the School of Photographic Arts and Sciences. Undeclared photography allows you to take up to four semesters to learn about each program while you complete general education and liberal arts courses.

Learn More...

Our website—admissions.rit.edu—can provide you with all of the information necessary to take the next step. Whether you are looking for information on our academic and campus life programs or on scheduling a campus visit, you can find it on our website. You can create a personalized information page by designing your own portal site. The portal gives you the opportunity to apply online and check the status of your application as it moves through the admissions process. Use the portal to stay informed by receiving the latest campus news or research more about your major and potential career.

VISITS TO CAMPUS are encouraged and may be arranged in advance by calling 585-475-6631. Deaf and hard-of-hearing students may arrange campus visits by calling 585-475-6700, toll free in the U.S. and Canada at 866-644-6843, or by videophone at 585-743-1366.

RIT does not discriminate. RIT promotes and values diversity within its workforce and provides equal opportunity to all qualified individuals regardless of race, color, creed, age, marital status, sex, gender, religion, sexual orientation, gender identity, gender expression, national origin, veteran status, or disability.

The Advisory Committee on Campus Safety will provide, upon request, all campus crime statistics as reported to the United States Department of Education. RIT crime statistics can be found at the Department of Education website, http://ope.ed.gov/security, and by contacting RIT’s Public Safety Department at 585-475-6620 (v/tty).
With more than 90 innovative and creative programs and 11 options for undeclared students, RIT can help you discover your future!

*Imagine the possibilities...*