

# $R \cdot I \cdot T$



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Rochester, New York

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## A Category-of-One University

**Get ready. Your future is fast approaching,** bringing with it a host of rewarding opportunities and adventures. As you search for the university right for you, we invite you to consider Rochester Institute of Technology. When you do, you'll find that, as one of the world's leading career-oriented, technological universities, our goal is to prepare you for 21st century career success.

You will find an incredible array of academic programs and learning opportunities; you will find diverse, talented and accessible faculty and sophisticated facilities to enrich your experience; you will find an unusual emphasis on experiential learning through co-operative education, internships, research projects and study abroad; you will find a vibrant, connected community that is home to ambitious and creative students from over 95 countries.

The result is a unique blend of rigor and imagination, of specialization and perspective, of intellect and practice that define the RIT experience. **Consider the possibilities.** 

### Quality Programs for Successful Careers

**RIT** is a nationally respected leader in professional and career-oriented education—and much more.

Talented, ambitious and creative students of all cultures and backgrounds, from 50 states and more than 95 countries, have chosen RIT. Find out for yourself why they chose RIT.



#### **Portal to Success**

A computer science major, Ken Bielenberg, '87, was able to feed his theatric side by taking film and animation courses at RIT as well. Using skills learned in both disciplines, Ken has led the visual effects teams on the "Shrek" movies and other animated films. Currently, he is co-founder of a new production company, Eyethink Pictures.

RIT is dedicated to providing superior career preparation for highly motivated, talented, diverse students. Excellent faculty deliver academic programs that include a unique combination of outstanding teaching, a strong foundation in the liberal arts, undergraduate research opportunities, and experience gained through cooperative education, internship programs and study abroad.

### Strong and specialized curriculum

Few universities provide RIT's variety of career-oriented studies. Our eight colleges offer 92 bachelor's degree programs in art and design, business, engineering, science and mathematics, criminal justice, photography, environmental studies, hospitality and service management, computer science, information technology, bioinformatics and many other areas. Page C of the application in the back of this Prospectus has a complete list of RIT's 170 undergraduate offerings.

As a major technological university, RIT offers academic opportunities that extend far beyond science and technology, including more liberal arts courses and faculty than you will find at most liberal arts colleges. With a strong foundation in the humanities and social sciences, you'll gain an understanding of both technological developments and the philosophical and ethical issues that go with them.

### **Experience counts**

The hallmark of an RIT education for more than 90 years has been experiential learning. RIT was among the first universities in the world to begin cooperative education back

in 1912. Last year more than 3,500 co-op students alternated periods of study on campus with paid employment in more than 1,900 firms across the United States and overseas.

Today, experiential learning also includes internships, study abroad and undergraduate research.

### You're in good company

More than one-fifth of our entering freshmen come from minority and international student groups each year, embodying our commitment to diversity. Adding a social and educational dynamic not found at any other university are the more than 1,100 deaf and hard-of-hearing students on campus supported by RIT's National Technical Institute for the Deaf.

### Global campus

Throughout your life, you'll interact with people from different cultures on every continent. Your success will depend on your experience with and understanding of cross-cultural issues.

With over 1,300 international students from 95 countries studying at RIT, you will have opportunities in the classroom, on team-based projects and in our residential community to enrich your learning. Throughout our programs you'll find courses that shed light on the global impact of nearly every discipline. Outside the classroom, academic and social activities centered on international dimensions frequently appear on the campus events calendar.













### **Academics at RIT**

You will come to RIT to prepare for the future, and academics will be the cornerstone of your

**experience.** We will challenge you to tap your potential, explore your abilities and talents and push yourself toward even greater achievements.



### Research and Scholarship

RIT faculty use their research and scholarship to connect and engage their students. Intel Professor Bruce Smith's explorations in nanolithography have produced images one-twentieth the wave length of visible light—a world record in resolution and a major discovery for the computer chip industry.

At RIT you do more than just acquire knowledge; you learn how to accomplish something with that knowledge. This hands-on approach gives you a remarkable advantage when you graduate, whether you're headed for an environmental management position, a career in international business or the hottest career in software engineering, you'll leave the competition behind.

### Success by design

Of our many strengths, there's one that really separates us from the crowd. You'll get the finest career preparation at RIT, and you don't have to take our word for it. One look at the employers lining up to hire our graduates says it all. And if your future includes full-time graduate study, you are in a good position to take advantage of RIT's 70-plus graduate programs or pursue study at another leading university.

In class and out, your education is designed to give you a competitive advantage when you graduate. You can gain an additional edge by combining your major with one of 80 minors that complement and broaden your experience.

You'll gain a tremendous advantage through hands-on experience, which often stays with you longer than something you read or listen to. That's why our programs stress the application of knowledge. Faculty members take every opportunity to demonstrate how you can relate what you learn to real-life situations. Just two examples follow.

Students from our B. Thomas Golisano College of Computing and Information Sciences and the College of Liberal Arts have been working with professor James Winebrake, chair of the public policy department, to create a computer-based program that would help evaluate the impact of greenhouse gas emissions. Results of the five-year study, funded by the National Science Foundation, should influence car and light truck production for years to come.

Computer engineering students in a course taught by professor Kenneth Hsu have designed and built innovative heart monitors. Using microcontroller hosts, the monitors output signals to a website that helps medical professionals scan for abnormalities and heart disease. The work of one student, William Farner, has secured him a co-op position with the project's international industry partner, Freescale Semiconductor.

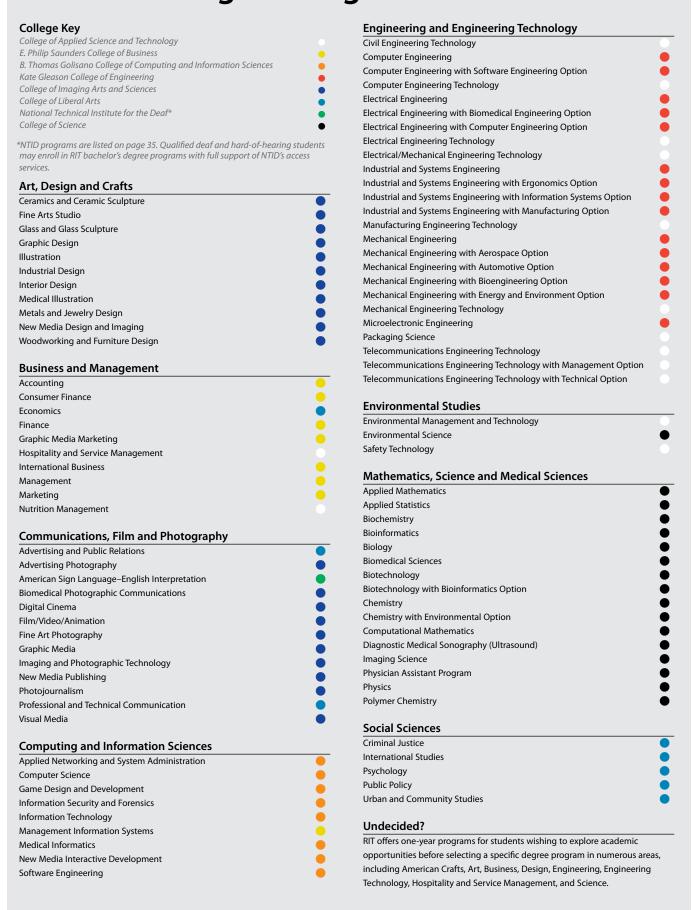
We hope you get the picture. There are scores of other such team-based projects in every college at RIT.

### Liberal arts foundation

The education you receive at RIT is designed to last a lifetime. You'll learn how to learn, how to adapt, how to communicate and how to respond to whatever awaits you. This is possible because, regardless of your major, you'll take a core curriculum in the liberal arts that includes courses in the humanities, social sciences and writing.

The communication skills and cultural awareness gained provide a foundation for the rest of your course work.

### Bachelor's Degree Programs (available minors are listed on page 15)



### Diverse, Active, Committed Faculty

### Enthusiasm and commitment to teaching are undeniable characteristics of RIT's faculty.

From graphic artists and engineers to scientists and management specialists, they will spark your curiosity, challenge you to grow and inspire you to achieve your dreams.



### **Inspiring Student Learning**

Eisenhart winner and Arthur J. Gosnell Professor of Economics **Amit Batabyal** specializes in the interdisciplinary fields of ecological economics and its implications. Author of more than 300 publications, he brings his energy and passion to the classroom, helping students find and pursue their own fields of interests.

### Teaching comes first

This is a place where faculty enjoy interaction with students—not only in class or during office hours but in the dining halls, in the coffee shop at the library or at the Student Life Center. It's a friendly but challenging environment, and our faculty's approach to teaching makes it so.

If the image you have of a major university includes auditorium-sized classes, think again. Our student/faculty ratio is 13:1, and our average class size is 25 students. This helps to ensure you get the personal attention RIT is committed to providing. Experienced faculty members teach in every program, and we don't rely on graduate student teaching assistants. At RIT, you'll be taught by exceptional and accessible people who are interested in you.

### Experience and expertise

Our faculty have extensive experience in the classroom and in their professional fields, and they share their expertise with you every day. Their real-life experiences give them a perspective on teaching that is grounded in reality, and their involvement in applied research and consulting means that their teaching is well informed and up to date. They'll talk with you not only about academic subjects but also about career choices and related issues. Our professors think about your future almost as much as you do, and they are committed to your success.

### Beyond the classroom

While their primary emphasis is on teaching, faculty members also work in other ways to make RIT an

outstanding university. Their active roles in business, industry, publishing and research bring RIT worldwide recognition and inspire exciting learning opportunities. Here are a few examples.

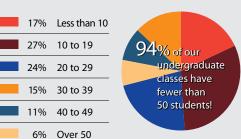
Elizabeth Lane Lawley, an associate professor in RIT's information technology department, is a well-known authority in Internet usability and behavior. She coauthored the popular guide *Internet Primer for Information Professionals* and wrote the "Choosing an Internet Trainer or Consultant" chapter in the best-selling *Internet Unleashed*. Her current teaching and research interests focus on the development of social computing, including blogs, wikis and real-time chat environments.

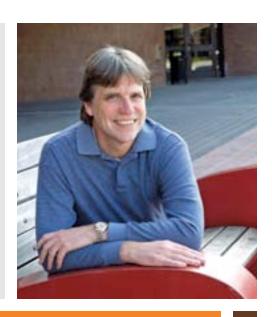
A group of RIT photography students traveled to Cuba as part of a course taught by professors **Denis Defibaugh** and **Dawn Tower DuBois**. The students toured Havana, attended a baseball game, visited a cigar factory and spent their free time interacting with residents while capturing the Cuban culture with their photography.

Assistant professor **Luanne Davis Haggerty**, a union actress who heads the drama club at RIT's National Technical Institute for the Deaf and also runs a theater company in New York City, brought several RIT/NTID students along for the ride when she was cast in an episode of "Law and Order: Criminal Intent." Thanks to her connections, five aspiring actors received significant screen time as extras on the show—a big step toward acquiring their Screen Actors Guild cards.









Andrew Phelps, associate professor of information technology and director of game design and development (B. Thomas Golisano College of Computing and Information Sciences), is in a whole other world when it comes to gaming. His collaborative simulated universe, Multi-User Programming Pedagogy for Enhancing Traditional Study, or MUPPETS, has been incorporated into the information technology and computer science curriculum at RIT and several other universities. Microsoft Research representatives say MUPPETS is one reason why "RIT is outshining other universities and generating an abundance of highly skilled graduates for hire in the game industry and beyond."

Professor Manuela Campanelli (College of Science) was part of a team that put none other than Albert Einstein to the test. She was drawn to RIT because of its supercomputing power, which was called on when she and her team simulated the merger of two black holes. The simulation solved the interrelated equations that were the basis of Einstein's theory of general relativity for strong field gravity.

Featured on these pages are four of our faculty who have won the prestigious Eisenhart Award for Outstanding Teaching.

At RIT, faculty like these are accessible, teaching undergraduate classes and engaging students in their projects and research. Catch the inspiration!

**TOP LEFT:** Eisenhart Award winning professor **Roberley Bell** of the College of Imaging Arts and Sciences believes that to excel at teaching, one must excel at scholarship outside the classroom.

**TOP RIGHT:** Keith Whittington, Eisenhart Award winner and associate professor of information technology in the B. Thomas Golisano College of Computing and Information Sciences, says, "Compared to helping students, everything else is so shallow. Here, I'm touching lives."

**BELOW:** 2007 Eisenhart Award winner **Stan Hoi,** associate professor of finance, also received the Outstanding Teaching Award in 2002 and the Outstanding Service Award in 2003, both in the E. Philip Saunders College of Business.



### **Finest Facilities**

### Our state-of-the-art, contemporary campus helps shape who you are and who you can become.

RIT provides only the best facilities—to maximize your learning.



#### **A Superior Learning Environment**

RIT's undergraduate students have unmatched opportunities for hands-on learning utilizing some of the most sophisticated classroom, laboratory and studio equipment available anywhere.

At RIT, we understand how technology enhances creativity and innovation. Our campus has the latest equipment, software, studios, laboratories and conveniences—the tools you need to excel. RIT offers academic facilities that are rarely matched on other campuses, and we help you utilize the latest technology and understand its impact on the world.

### A sophisticated environment

There's no question that we have one of the most sophisticated, high-tech campuses in the nation, and we stay ahead of the curve by continually upgrading our campus infrastructure. Our network is accessible in classrooms, labs, residence halls, apartments and many common areas around campus, with newer Gigabit Ethernet installations also in the mix. Wireless access is available in all academic areas and most public areas across campus. With multiple-connectivity ISPs, access to the Internet2® research network, a university-owned and -operated Dense Wave Division multiplexing network and an 8-million-foot fiber-optic backbone, we provide free, direct, high-speed computing access that is hard to beat anywhere. In fact, *The Princeton Review* consistently ranks RIT among the most connected campuses in the country.

Wallace Library is the campus hub for research and information exchange, housing traditional and digital research materials. Individual carrels, Web-based workstations, and small-group rooms provide more than 1,000 study spaces. Wireless access to electronic databases and the library's complete online catalog let you roam the stacks with your laptop at hand, researching as you go. After-hours rooms are open 24 hours a day.

The Association of College and Research Libraries honored Wallace Library in 2006 with its Excellence in Academic Libraries Award.

### A welcoming environment

You may be aware of RIT's strong reputation for state-of-the-art academic facilities, but you might be surprised by the number of welcoming spaces on campus. You'll find vibrant locations for social and intellectual activity just about everywhere you look. RIT has invested more than \$300 million in the renovation and construction of new academic and student life facilities over the past few years to accomplish a remarkable transformation.

The physical beauty of the campus comes from an interplay of natural and park-like settings with modern buildings, architectural features, and artwork prominently on display. Outdoor spaces in the heart of campus, such as our Eastman Kodak Quad, feature gardens, benches, sculptures, reflecting pools, accent lighting, and open places for academic and social events. The Sentinel—a 73-foot-high, steel and bronze work of art created by renowned sculptor Albert Paley—is a campus focal point that symbolizes RIT's blending of art and technology. It is the largest sculpture found on any college campus across the United States.

Comfortable spaces throughout campus such as the Bates Study Center in the College of Science, Erdle Commons in the Gleason College of Engineering, Ben & Jerry's in the Student Alumni Union, and Java Wally's coffeehouse offer places to relax or work on projects and team assignments.

In short, you'll find outstanding academic and community facilities in every area of campus, and a commitment to student success that ensures that these facilities are accessible when you need them.





### Our 238 buildings contain ...

- dozens of "smart" classrooms, computer centers and microcomputer labs, computer graphics and robotics labs;
- a microelectronics clean room, more than 100 color and black-and-white photography darkrooms, and a \$7 million web printing press;
- ceramics kilns, glass furnaces, a blacksmithing area, art galleries and performance auditoriums;
- a laser optics laboratory, a greenhouse, an animal care facility, a hotel and conference center, a computer-controlled observatory ... and much more.





### Co-op and Careers

**Students learn best by doing.** As a career-focused university, RIT academic programs feature distinct and diverse opportunities to apply classroom education to "real-world" problems and projects.



#### **Real-world Experiences**

RIT's cooperative education program is one of the oldest and largest in the world. As an undergraduate, alumna Burcak Guclu helped Infineon Technologies, a Virginia semiconductor firm, realize a savings of nearly \$10 million annually by developing an algorithm to improve a manufacturing process. Guclu also completed co-op assignments in France and Venezuela.

### Gaining experience that makes a difference

At RIT, cutting-edge academic programs, outstanding faculty, and first-rate classroom and laboratory facilities provide you with a great educational experience. But in today's world that's not enough. You need to be prepared for the real challenges and opportunities you will experience once you've graduated. Your education must be real. It must be relevant. It must be tested in real-world settings and on real-world problems before you graduate.

Experiential education allows you to do that—and more. RIT offers a full range of experiential learning opportunities. You may, for example ...

- join a team solving business problems through industrysponsored, class-based projects.
- work alongside a faculty member on an externally funded research project.
- · study or work abroad.
- gain valuable work experience through internship and cooperative education—paid work assignments with corporations and organizations around the U.S. and abroad.

#### Cooperative education

Cooperative education (co-op) is the most extensive and intensive of RIT's experiential education opportunities. Co-op is full-time, paid work experience directly related to your course of study and career interests. Many academic programs require co-op while others make it available on an optional basis. Other RIT academic programs feature internship and other work opportunities consistent with industry and business interests and needs.

Co-op is the best way for you to immerse yourself in the real world and apply what you're learning and experiencing while at RIT. Classes and course work take on new meaning when you have related work experience to help enrich the classroom discussion. Each year more than 3,500 students complete more than 5,200 work assignments with more than 1,900 companies and organizations from small start-up firms to Fortune 500 corporations. Last year those students generated more than \$30 million in earnings through their employment with industry, business, government and the not-for-profit sector throughout the U.S. and in 40 foreign countries.

### You benefit in very real ways

The benefits to participating in co-op and other experiential education opportunities are clear:

- You can better clarify and focus your career interests.
- You can gain valuable workplace and work-related experience.
- You can further develop and improve your job success skills.
- You can make important industry contacts and build your professional network.
- You can travel and experience new settings and new places.
- You can generate significant earnings to help offset your college expenses.

Ultimately, you will prepare yourself to be the strongest possible candidate for employment and graduate school opportunities upon completion of your degree.





### In the past year, the Office of Co-op and Career Services:

- · listed more than 10,000 job opportunities
- hosted more than 600 employer recruiting visits to campus
- sponsored more than 5,000 on-campus interviews A sampling of our more than 1,900 co-op and internship partners includes:

Adobe Systems IBM
Apple Computer Intel

Bausch & Lomb

Boeing

Lockheed Martin

Bosch

Marriott International

CIA Microsoft
Deloitte & Touche New York Times
Eastman Kodak Northrop Grumman

EJ Delmonte Paetec Ernst & Young Paychex

ESPN Standard Register

General Dynamics Time, Inc.
General Mills Toyota

GlaxoSmithKline Walt Disney World

Google Wegmans Harris Corporation Xerox

Hasbro

### RIT will help you along the way

No matter what your experiential education or career interests, the Office of Cooperative Education and Career Services will be there to help you achieve your goals. Program Coordinators with the office are assigned to each academic program and work with you individually throughout your entire time at RIT. The office provides state-of-the-art services, educational seminars and critical information to assist in developing and implementing your career and employment plans. A full-service website provides you with everything you need to prepare yourself for the workplace and apply to job opportunities with just the click of a mouse. Most critically, the expertise and knowledge of the staff will provide you with the insight and perspective essential to a successful job search or graduate school application.

Your successful career begins with us at RIT.



### **Academic Enrichment Opportunities**

Research, accelerated programs, study abroad, honors, 80 minors ... these are prominent

among many opportunities to enrich and expand your undergraduate experience. We've highlighted some of these opportunities in the next few pages.



#### **Enhance Your Experience**

The ability to conduct professional-level applied research in facilities right on campus—such as our Center for Integrated Manufacturing Studies and Center for Bioscience Education and Technology—is one of the many enhanced learning options you can consider as an RIT student.

### Learning through research

As the role of research and innovation—the driving forces in our world economy—continues to expand, the importance of a university that gives you opportunities to participate in creative projects and faculty-guided research can't be overlooked. At RIT, recognizing that many of the best careers in the future will likely require strong research skills, our undergraduates find opportunities to apply their knowledge in all kinds of fields.

You might work on an original research project in collaboration with a faculty member, or on a project sponsored and funded by industry. Depending on your major and your interests, you might work on an academic essay; market research project; scientific experiment; film, art or photo exhibition; or engineering project. Our co-op program also provides opportunities for students to conduct applied research in a corporate or industrial setting. Here are a few examples:

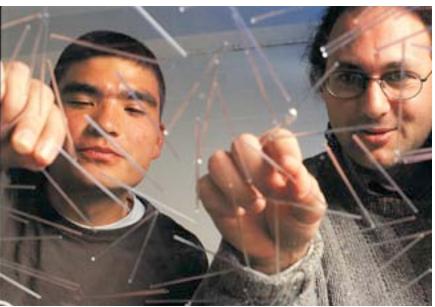
Three RIT students earned undergraduate laboratory fellowships sponsored by the U.S. Department of Energy at Oak Ridge National Laboratory. Michael Shepard, a computer engineering major, "trained" artificial neural networks. Lynn Hall, an applied mathematics major, developed mathematical models in the metals and ceramics division. Todd Kuiken worked in the environmental sciences division during his senior year and returned after graduation to work on a biogeochemical project. These RIT students were among 450 chosen for this program from 2,700 applicants across the United States.

As a biology major, Michelle Lavallee spent a summer researching how to make compounds for medical use. Her work with chemistry professor James Worman was supported by the pharmaceutical company SmithKline Beecham (now GlaxoSmithKline).

Monique Mazza, a criminal justice major with a minor in philosophy, got firsthand career experience as a student clerk at the U.S. Attorney's Office for the Western District of New York. She also participated in a research project for the Rochester Police Department and presented her findings during the College of Liberal Arts' Annual Research Conference.

#### Accelerated programs

If you're looking for a way to distinguish yourself from the crowd, you may want to consider one of RIT's many accelerated BS/MS or BS/MBA degree programs. These dual-degree programs allow you to earn both a bachelor's and a master's degree in less time than it would normally take to complete each degree separately. There are approximately 20 such programs today, and they are so popular that more will be added. For example, you might combine a BS in industrial engineering with a business MBA in a five-year period, or you might complete both a BS and an MS in public policy in five years. Most accelerated programs require completion of freshman and sophomore course work at RIT before applying for admission.











### **Academic Enrichment Opportunities** continued

### **RIT Study Abroad**

There's no better way to gain an understanding of another culture than to experience it firsthand. To prepare you for success in our global society, RIT offers a range of exciting study abroad opportunities that expand your horizons in every sense. You can immerse yourself in another culture through our Study Abroad programs offered in cooperation with the American College of Management and Technology (Croatia), Queens University (England), University of Osnabruck (Germany) or Kanazawa Institute of Technology (Japan). In programs affiliated with other institutions, RIT students also have the opportunity to study in Italy, Spain, France, Ireland, Australia, China, Kenya, New Zealand, Germany, Greece and other international locations.

### **RIT Honors Program**

The Honors Program admits approximately 120 entering freshmen each year, representing the top 5 percent of students admitted to each of the seven participating colleges. Honors students benefit from a variety of shared educational and extracurricular experiences. These include general education Honors courses, community service projects, leadership activities, travel, special Honors housing and undergraduate research opportunities.

Outstanding upper-class students who have distinguished themselves academically and as contributing members of the campus community also may apply for sophomore or junior year admission to the Honors Program after enrolling at RIT.

### Innovation and entrepreneurship—a university-wide initiative

The Center for Innovation and Entrepreneurship promotes, nurtures and expands innovation and entrepreneurship within the RIT community. The center is the home of Venture Creations, RIT's business incubator, and the Student Business Development Program, a support center that encourages the launch of student business concepts.

Students from all of RIT's academic programs come to the center and make use of the resources in the Student Business Development Program. The goal of the center is to advance a business concept. "The program helps students in multidisciplinary teams to mature ideas and concepts with assistance from alumni and industry mentors to help them with the commercialization and new venture creation processes," says Richard DeMartino, director of the center's academic and campus-based programs and an associate professor of management in the Saunders College of Business.

The experience not only brings classroom theory and learning into a real-world setting, it offers you a place to explore the viability of a business idea while working with students from a number of academic programs, and with alumni and professionals from different career fields.







### **Minors**

A minor is a set of five or more academic courses that offers a secondary area of expertise to complement your major and enhance your career prospects. The eight colleges of RIT offer minors in the subjects listed below and regularly add more to fit student interests.

Accounting American Politics

Applied Imaging Systems

Art History Astronomy

**Business Administration** 

Communication:

- Advertising and Public Relations
- Applied Communication
- · Communication and Culture
- · Mass Media Communication

Computer Science

Construction Management

Creative Writing

Criminal Justice

**Economics** 

Engineering:

- · Chemical Engineering
- · Computer Engineering
- · Electrical Engineering
- · Engineering Management
- Industrial Engineering
- · Mechanical Engineering
- Microelectronics and Nanofabrication

Entrepreneurship

**Environmental Studies** 

Exercise Science

Finance

Foreign Language:

- Arabic
- Chinese
- French
- German
- Italian
- Japanese Russian
- Spanish

Foreign Language/Culture:

- Arabic
- Chinese
- German
- · Italian
- Japanese
- Russian
- Spanish
- History:
- American
- European
- Modern World

Historical Perspectives on Science and

Technology

Human Resource Management

**Imaging Science** 

Industrial Environmental Management

International Business

International Relations

Journalism

Legal Studies

Literary and Cultural Studies

Management

Management Information Systems

Marketing Mathematics

Military Studies and Leadership

Music

**Optical Science** 

Packaging Science

Philosophy

**Physics** 

Political Science

Printina

Psychology

**Public Policy** 

Science, Technology, and the Environment

Science, Technology, and Policy

Science Writing

Service Management

Sociology and Anthropology

Software Engineering

Statistics

Structural Design

Sustainable Product Development

**Telecommunications** 

Theatre Arts

Women's and Gender Studies

Writing Studies

### Globally Recognized

**Don't just take our word for it.** Our reputation as one of the nation's top universities has been acknowledged globally by many leading college guides, industry and internationally respected publications. As you search for the right university, consider what others have to say about RIT.



### **Problem-solving Partnerships**

RIT partners with thousands of corporations and government entities. The Center for Integrated Manufacturing Studies utilizes more than 500 faculty, students and researchers annually in initiatives such as improving the sustainability of U.S. military equipment.

*U.S. News & World Report* magazine has consistently rated RIT among America's "Best Buys" in college education and included us in other rankings:

- RIT has ranked first or second in academic reputation among regional universities in the North for more than 20 years.
- RIT was one of 12 schools recognized for offering the best internship and cooperative education programs in the 2005 rankings.

In its first survey of Best Design Schools, *BusinessWeek* named RIT among the top programs in North America. RIT joins other universities for "graduating the innovators companies hunger for."

Our School of Photographic Arts and Sciences has been ranked first among all MFA-photography programs in the nation.

Our College of Business has been ranked among the top 4 percent of business schools in the nation.

RIT was ranked third for its compatibility with video gaming in the Global Gaming League's First Annual Top Gaming Colleges Survey.

Our College of Engineering has been ranked among the top 60 doctoral-degree-level engineering colleges in the nation.

*The Princeton Review* currently ranks RIT among its 25 Most Connected Campuses for computing resources.

The National Science Foundation has recognized our College of Science as a national site for undergraduate research.

"RIT is an extremely challenging school that offers careerminded students a great background in a wide variety of technical fields. Students feel their practical degrees and on-the-job experiences will serve them well in today's tough job market."

— The Insider's Guide to Colleges

"This is a fast-paced, high-tech school for go-getters who already know where they want to be. After a rigorous education, more than 90 percent of RIT graduates go into the job market, with a significant boost from the school's cooperative education program."

— Fiske Guide to Colleges

"For science and technology, RIT is a superior choice. RIT also has an excellent liberal arts program since students must understand both technological developments and philosophical and ethical issues presented by technology."

— Guide to 101 Best Values in America's Colleges and Universities

"The excellent cooperative education program, required in most majors, has placed printing management students aboard the QE2 cruise liner, turning out menus and the daily newspaper, and photography students at NASA, developing photos of Neptune. In sum, RIT is rich in treasures at a price that, with the help of cooperative earnings, doesn't send most students or their families to the poorhouse."

- Barron's Best Buys in College Education





















## RIT's Eight Colleges

A university is more than the sum of its individual colleges. RIT's degree programs are offered through our eight colleges. Each is distinctive in character, but together they offer our students a myriad of undergraduate and graduate programs and opportunities seldom found in other universities.

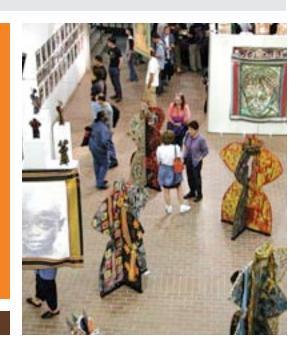
You'll pick one college as your home—where you'll concentrate on an in-depth degree program (major)—but your education will draw from the strengths and interactions of all eight. RIT is a diverse academic community where the common denominator is a rich tradition of career-oriented, technological education.

The following pages contain brief descriptions of each college's resources and programs. These descriptions only hint at what's available in each college, so keep your eye out for one of our college viewbooks—coming to your mailbox soon!

### The eight colleges of RIT are:

College of Applied Science and Technology	20
E. Philip Saunders College of Business	22
B. Thomas Golisano College of Computing and Information Sciences	24
Kate Gleason College of Engineering	26
College of Imaging Arts and Sciences	28
College of Liberal Arts	32
National Technical Institute for the Deaf	34
College of Science	36





### College of Applied Science and Technology

**Responsive, innovative and responsible.** These 21st century qualities help our students achieve rewarding careers based on the technological and service management offerings of the College of Applied Science and Technology (CAST).

Whether it's used in efficient production in manufacturing, protection of the environment or the enhancement of customer service at a world-class resort, technology has a tremendous impact on the world today. That's why RIT's College of Applied Science and Technology offers a range of programs focused on the technological applications that improve product quality, streamline processes and, in general, best serve consumers and suppliers alike.

### **Engineering technology**

Engineering technology professionals work with engineers, designers and systems analysts in problem-solving teams. Our engineering technology programs teach you to apply existing technology to manufacturing, communications, construction, environmental and other engineering problems.

Designed with the aid of experts in the field, each of these programs meets the highest professional standards, and it shows. A national survey of industry experts has ranked RIT's manufacturing engineering technology program among the top five in the nation, and our civil engineering technology students have excelled in design competitions with other universities.

Our programs combine academic experience with cooperative education, which allows you to gain 15 months of paid, professional experience in industry. The high placement record for our graduates proves the value of this combination of school and employment. They find employment in such fields as manufacturing engineering, environmental engineering, telecommunications and product engineering.

### Environmental management and safety

RIT's bachelor of science degree

program in environmental management and technology will prepare you to help organizations move toward sustainability by assessing the impact of their activities, developing and implementing policies and practices, and complying with environmental laws and regulations. You will acquire an optimum mix of science, technology and management skills that readies you for employment in a new and booming field.

Our BS degree program in safety technology has been developed in response to forecasted needs for professionals who can address organizations' safety needs, including protection of workers, buildings, equipment and corporate reputations. Graduates design and implement effective safety systems in a variety of environments.

RIT graduates have an impressive record of success in finding

interesting jobs with very competitive salaries.

Both of these programs feature co-op experience, and co-op students, already qualified to take on responsibilities that may yet be unfulfilled in many organizations, have been welcomed by government agencies, nonprofits and a variety of businesses.

### Hospitality and service management

The array of majors available in RIT's School of Hospitality and Service Management can prepare you for virtually any career in the hospitality industry, from licensed dietitian to travel consultant, from food marketing representative to resort manager. All students complete 12 months of cooperative education in management-level training positions at such locations as Disney World, the Trump

Taj Mahal or The Breakers in Palm Beach. Nutrition management graduates have taken positions in hospitals, schools, nursing homes and food-service operations throughout the country.

The RIT Inn and Conference Center provides special living and learning opportunities for our hospitality students. The Inn has more than 100 guest and meeting rooms that are open to the public and employs a number of RIT students in co-op positions. A portion of the Inn also is used for student housing, offering a unique opportunity for hospitality students to reside in an actual hotel environment.

### Multidisciplinary studies

Our applied arts and science program offers the opportunity to create an individualized curriculum using courses offered throughout RIT. This program is available to RIT upperclassmen and transfer students.

### Packaging science

Every time you unwrap a new computer game, twist open a lipstick tube or pop open a can of Pepsi, you are dealing with packaging. Finding the best way to keep that lipstick case from cracking, make that game package inexpensively, and ensure that the Pepsi can is recyclable is the job of packaging scientists.

Your education will combine classroom and lab preparation with co-op experience. Packaging science today presents extraordinary career opportunities for our graduates. As a packaging scientist with a bachelor's degree from RIT, you'll be a leader in a growing field that blends science, engineering and management.

### Real experience, real value

In our top-of-the-line facilities, you'll find telecommunications and embedded systems design labs, CAD/CAM systems, packaging and environmental testing equipment, an American Airlines SABRE reservation system, a studentoperated restaurant, a hotel and conference center and much more. Using the same equipment and operating in the same environments as professionals in these fields puts you ahead of the pack in the job hunt.

Cooperative education is a required or optional component of all degree programs in CAST, giving you the added advantage of valuable real-world experience. You'll be an attractive catch for employers and demonstrate your value as soon as you start working. Digital, IBM, DuPont, GTE, Xerox, General Mills, Disney, Motorola, AT&T, Hewlett-Packard and the Environmental Protection Agency are just some of the prestigious employers that hire our students for co-op and permanent employment year after year.



### www.rit.edu/cast



### **Programs**

#### **Engineering Technology**

- Civil Engineering Technology
- Computer Engineering Technology
- Electrical Engineering Technology
- Electrical/Mechanical Engineering Technology
- Manufacturing Engineering Technology
- · Mechanical Engineering Technology
- Telecommunications Engineering Technology
- Telecommunications Engineering Technology with Management Option
- Telecommunications Engineering Technology with Technical Option
- Undeclared Option\*

#### **Environmental Management**

- Environmental Management and Technology
- Safety Technology

#### **School of Hospitality and Service Management**

- Hospitality and Service Management
- Nutrition Management
- Undeclared Option\*

#### **Multidisciplinary Studies**

Applied Arts and Science

#### **Packaging Science**

\*Allows students to delay selection of their major

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### E. Philip Saunders College of Business

Progressive thinking in action. There has never been a more exciting time to study business in RIT's E. Philip Saunders College of Business. New markets, bigger profits and an international presence—the global economy and instant access to information have raised the stakes for everyone. Studying business in a technological university that has a blend of technology, art, design and science offers opportunities seldom found in other colleges of business.

To succeed in business, you'll need to be a team player, strategist and problem solver. You'll need a global perspective and want to be able to put the latest technology to work for you in the air, in a board room or overseas. To join tomorrow's business leaders, you'll need a broad foundation of knowledge and superior analytical and communication skills. The real-world programs in our College of Business combine teamwork and technology to ensure successful careers.

### Components for success

The College of Business's challenging and interactive programs give you the skills you need to be successful in your career. You'll be exposed to a wide range of knowledge through liberal arts and science courses, core business courses, your chosen major and cooperative education. You will have the chance to work in teams with students from engineering, information technology, art, design, science and other diverse academic disciplines. The college offers eight undergraduate programs, and students who want to be on the fast track to success can choose an accelerated BS/MBA program to complete both degrees in five years instead of six.

### Learning from experience

In your classes, you'll learn from faculty who have significant business experience. They're invested in your success, and they'll teach you how to use what you learn in class to gain an edge in your career. You'll put your classroom training to work as you complete six months of cooperative education. This will be an essential part of your career preparation, providing real experience, real pay and firsthand insight into your field.

### Choose from eight majors

You can apply for admission to one of our eight undergraduate programs or choose our undeclared option and decide on your major during your first year.

RIT's major in **accounting** emphasizes both accounting theory and real-life practice. You may tailor your program to your interests and enhance your career prospects by choosing from a public accounting or management accounting option.

Our newest program, **consumer finance**, responds to specialized needs in the financial field. Choose from one of three tracks: wealth management and advisory services, consumer credit and debt management, or retail banking and insurance. The College of Business offers comprehensive yet practical education that will prepare you for many career options as well as advanced study in business, law or public policy.

Capital markets, risk management, portfolio theory, international finance, forecasting and budgeting—just a sample of the topics you'll be exposed to in our finance program. Your course work and interaction with experts in finance will prepare you for a variety of career opportunities. You'll join alumni who are portfolio managers, financial analysts, loan officers, and currency and securities traders.

As companies expand globally, they seek people who have an awareness of cultural and political differences and an understanding of international competition and world markets. You get these skills and more in RIT's **international business** program. International business majors here

choose a co-major in accounting, finance, management information systems, management or marketing. In this sense, international business at RIT is a dual major. Proficiency in a foreign language is an integral part of the program, and so is cooperative education—a requirement that may be satisfied through foreign work experience, international experience with a domestic corporation, or study abroad.

A degree in **management** is an ideal choice if you have a variety of career interests or think you might like to start your own business. You'll gain an understanding of how organizations function and examine the issues of motivation, leadership, job design, group dynamics and organizational structure. You'll learn how to approach problems logically and make intelligent business decisions. The background you acquire will be adaptable to a wide range of organizations and careers.

In RIT's management information systems program, you'll gain a thorough understanding of business fundamentals and computing technologies through a combination of classroom and real-world experiences. You'll learn to use computers to solve business problems and to design systems that improve entire business operations. Some career options include network design and administration, applications programming, systems analysis and design, website development, and the management of large enterprise systems used in business and industry.

Our **marketing** program will provide you with knowledge of markets, consumer behavior, marketing research and strategy. You'll learn to identify customer needs and develop products, services and programs to meet those needs. Creative and exciting employment opportunities are found in advertising, product management, professional sales, retailing and marketing management.

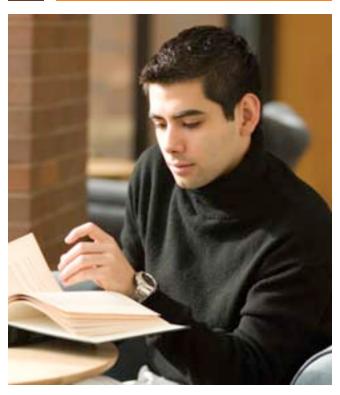
Our program in **graphic media marketing** provides a thorough understanding of the photographic process as well as business. Offered in conjunction with RIT's College of Imaging Arts and Sciences, this program's prime career opportunities include management and customer service positions with photographic manufacturers and retailers as well as other companies in the graphic media industry.

Minors complement your program of study. The college offers academic minors in six of the program areas above (accounting, finance, international business, management, management information systems, marketing), as well as in business administration and the cross-disciplinary minor in **entrepreneurship**, which provides experiential learning as student consulting teams work with startup companies. Business students at RIT may select minors from other colleges as well.

### A commitment to quality

RIT's E. Philip Saunders College of Business is accredited by the Association to Advance Collegiate Schools of Business and has met a wide range of quality standards relating to curriculum, faculty resources, admission criteria, degree requirements, library and computer facilities, and intellectual climate. Fewer than 30 percent of undergraduate business schools in the nation have earned this distinction. The college also is among a few elite schools chosen to receive the Motorola University Challenge Award and the IBM Total Quality Management Competition Award. *U.S. News & World Report* has ranked RIT's College of Business among the nation's top undergraduate business programs.

### www.rit.edu/cob



### **Programs**

- Accounting
- Consumer Finance
- Finance
- · Graphic Media Marketing
- International Business
- Management
- Management Information Systems
- Marketing
- Accelerated BS/MBA Program
- Minor in Entrepreneurship
- Undeclared Option\*
- \* Allows business students to delay selection of their major

# B. Thomas Golisano College of Computing and Information Sciences

**Fast forward.** Few universities can offer you the range of academic programs, the number and diversity of faculty, or the sophisticated computer hardware and software available to you at RIT. GCCIS is one of the largest computing colleges in the nation.

The digital revolution makes this a very exciting time to be a student in the B.

Thomas Golisano College of Computing and Information Sciences. RIT has been a leader in computing education since 1972, when we started one of the first undergraduate computer science programs in the United States. We've built on that success by developing the nation's first undergraduate programs in information technology and software engineering. Today the college offers eight undergraduate degree programs and collaborates with other colleges of RIT to form an educational computing powerhouse.

The college offers you a comprehensive approach to computing through programs that focus on the discovery of new ideas, the development of software and other products that flow from those ideas, and the application of those ideas and products in our everyday lives. Specialized research can be conducted in any of the college's 31 labs, including the Social Computing Lab, which develops tools to facilitate interpersonal interaction through computer networks.

### Applied networking and system administration

Our applied networking and system administration program prepares you for a successful career designing, building and/or maintaining local area networks and gateways to the Internet. In our hands-on NetLab and SysLab, you will learn how to specify, procure, deploy and maintain computer systems to support software developers and developers of Web and database applications. Specialize in one of four



### Computer science

If you want to become a professional in computing and explore the full breadth of the field, then RIT's computer science program is for you. The program offers specializations in computer science theory, computer graphics, artificial intelligence, parallel computing, systems software, operating and database systems, programming languages, and distributed systems and networking, to name a few. Adding elective courses or a minor in entrepreneurship, mathematics, psychology or other areas complements your major and gives you even more options. The 12 months of paid cooperative work experience that is part of the BS program allows you to explore a variety of professional interests before you graduate.

### Game design and development

The roots of this new RIT program are in computing and information sciences, but it involves students in game design, the design process, and animation. This BS degree program is the result of collaboration with RIT's College of Imaging Arts and Sciences. It responds to the industry need for developers who will be involved in the design process from the beginning. The program integrates strong programming skills—mandatory in the game development field—with game design and the collaborative skills that are essential in the industry. As you explore the entertainment technology

landscape and related areas, you also will be gaining a broadbased university education. Another benefit: nine months of co-op experience pays you to put your knowledge to work.

### Information security and forensics

With this new program, RIT is responding to the critical need for security professionals who can protect industries and individuals from every level of computer crime. As the number of computer networks and their connection to the Internet has grown, so has our dependence on these technologies. Now an explosion of malicious software and attacks on systems and networks preys on our vulnerability. This field calls for diagnostic and forensic specialists who can find it, prove it—and fix it. A BS degree in RIT's information security and forensics program will catapult you into an intriguing career.

### Information technology

The explosive growth of the Web, the merging of traditional industries and technologies, and the redefinition of how we live, work and communicate have created an unprecedented demand for professionals who can help people in virtually any field access new computing technologies. RIT's program, the first and largest of its kind in the country, provides a mix of technology-based courses in areas such as networking, Web deployment and digital media with user-centered courses in areas such as technology transfer, social computing and human factors. Nine months of cooperative education gives you great practice in applying and expanding your skills on the job.

### Medical informatics

Computers are increasingly used in every aspect of health care, which has generated a great need for individuals who understand the technological and human aspects of the field. RIT's medical informatics curriculum lets you explore the many clinical and laboratory applications of computer technology. The program's computer science track suits those interested in developing computer software for medical applications, while the information technology track focuses on computing support for databases, networks and Web applications. Nine months of cooperative education are included in this program, and your career prospects are outstanding.

#### New media interactive development

New media specialists love a challenge. They possess deep and far-ranging skills in their fields of concentration, and they also show their broad understanding of the social and economic impact of all cutting-edge new media technologies. Are you, too, an instinctive problem solver with the desire and ability to teach yourself emerging technologies? In our BS program you'll gain a solid background in design, programming, and computing technologies and the

development of dynamic experiences. New media students master an exceptionally varied range of skills—from concept, multimedia project and gaming development to digital photography, video and sound to animation and interactivity. Apply this virtuosity during nine months of co-op experience.

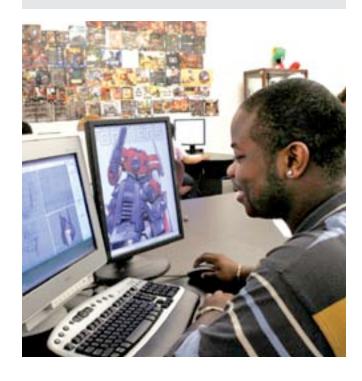
### Software engineering

Our bachelor's degree program in software engineering was the first in the nation, so it's been around for a while. But like so much else in computer science, the demand for software is exploding. A distinctive feature of our curricula is our "application domain" electives, which allow you to choose three courses in an area where software engineering principles can be applied, such as electrical engineering, computer science or business. When it comes to your 12 months of co-op experience, you'll have the pick of exciting opportunities in technology-intensive industries.

### www.rit.edu/~gccis

### **Programs**

- Applied Networking and System Administration
- Computer Science
- Game Design and Development
- Information Security and Forensics
- Information Technology
- Medical Informatics
- New Media Interactive Development
- · Software Engineering



### Kate Gleason College of Engineering

**Ideas today, reality tomorrow.** Creating, inventing, innovating, attacking challenges, solving problems, improving the quality of life—these are the driving forces for engineers.

The engineer's ingenuity is a driving force in our society. From space stations to microsystems, the potential for innovative engineering is endless. If you're wondering what the future might look like, the Kate Gleason College of Engineering can show you the way.

that you'd never considered before, and want the time to decide which one to follow. In that case, you may want to apply to our engineering exploration program. You'll schedule first-year courses that give you the foundation for entering the engineering major of your choice as a sophomore.

### Comprehensive education

In many ways it might be said that an engineering college experience is the liberal education for an increasingly complex, technological world. The engineering program at RIT combines classroom and laboratory learning in technical areas with a broad liberal arts curriculum and cooperative work assignments to give you an education tuned to the 21st century wavelength.

We are dedicated to giving you and all the talented and motivated students in our programs an exceptional engineering experience. A top-rated education requires knowledgeable and engaged faculty and the latest equipment and technology. Intensive laboratory assignments in state-of-the-art facilities will give you plenty of practice with engineering design tools.

### You have options

Within the College of Engineering, you'll find computer, electrical, industrial, mechanical and microelectronic engineering programs. Most of these incorporate industry-specific options that let you specialize to a greater degree. So many choices will likely help you find the discipline that best suits your skills and interests. But you may discover options

If you're interested in pursuing graduate-level studies in engineering, you may apply for admission to an accelerated BS/MS degree program during your sophomore year and complete both degrees in five years of course work. Something else to consider: the college has launched the nation's first interdisciplinary Ph.D. program in microsystems engineering and is regarded as a leader in this field.

### A supportive setting

With approximately 2,000 undergraduate students, the College of Engineering is small enough to allow for close faculty-student relationships, and we emphasize team-based problem solving. If you'd like to take part in undergraduate research or advanced independent study, you can work directly with faculty members who are investigating areas that interest you.

Here you'll be part of an academic environment that encourages creativity, the sharing of ideas and an enriching quality of life for all students. Our Women in Engineering Program offers special academic and career advising, professional development workshops and female graduates who are mentors and role models. Similar support is available through our Minorities in Engineering Program.

### **Bright prospects**

RIT's College of Engineering is one of the few engineering schools in the nation to require cooperative education for every student. The five-year BS program includes four years of academic work and 15 months of full-time, paid, professional work experience. Many RIT students receive job offers for permanent positions from previous co-op employers. This is indicative of industry's respect for our graduates.

RIT has been a national leader in cooperative education since 1912, and we offer students co-op opportunities throughout the nation. Active co-op employers include Eastman Kodak Co., IBM, Bausch & Lomb Corp., Xerox Corp., Boeing Corp., Motorola, Inc., Pratt & Whitney, McNeil Consumer Products, Harris Corp., Digital Equipment Corp., Advanced Micro Devices, Inc., Mobil Chemical Co. and hundreds of others.



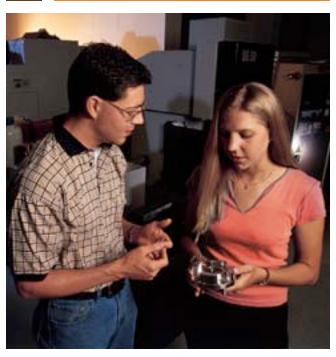




### **Programs**

- Computer Engineering
- Computer Engineering—Software Engineering Option
- Electrical Engineering
- Electrical Engineering—Biomedical Engineering Option
- Electrical Engineering—Computer Engineering Option
- Industrial and Systems Engineering
- Industrial Engineering—Ergonomics Option
- Industrial Engineering—Information Systems Option
- Industrial Engineering—Manufacturing Option
- Mechanical Engineering
- Mechanical Engineering—Aerospace Option
- Mechanical Engineering—Automotive Option
- Mechanical Engineering—Bioengineering Option
- Mechanical Engineering—Energy and Environment Option
- · Microelectronic Engineering
- Engineering Exploration Program\*
- \* A one-year program for freshmen who haven't decided which engineering major best fits their interests.

### www.rit.edu/eng



### College of Imaging Arts and Sciences

Visualize the future. Photographs, paintings and illustrations are the standard, but digital technology

has created a revolution in the imaging fields, opening the floodgates for new methods of visual communication and expression.

RIT is well known as one of the nation's premier universities for art, design, film, photography and crafts. The range of innovative programs offered in our College of Imaging Arts and Sciences gives you a panoramic perspective that can be found nowhere else. Here you can create fine art using centuries-old methods or by pushing the boundaries of digital creativity.

### An active, creative setting

This is a college where the lights are on 24 hours a day, where you can't travel through the halls without pausing—to study an exhibit of photos by your fellow students, to marvel at the symmetry of the artisan's bowl rising from a clay-spattered wheel, to glance into a computer lab at the animation or design projects, or to watch graphic media students operate millions of dollars' worth of printing equipment like pros. This is a place where art and technology merge to create exciting opportunities for students and faculty alike.

You'll definitely be impressed by the resources available for you at RIT. Our specialized studios and wide range of equipment are among the most complete and current of any university's in the nation. Our faculty members are active professionals who can teach you both the art and the business of your major field of study. They'll show you how to create, critique, reproduce and display your work, and they'll provide you with the support and insight you need to succeed.

### School of Art

The School of Art offers professionally oriented degree programs in fine arts studio (painting, printmaking, sculpture and new forms), illustration and medical illustration. You'll start with a foundation

program that prepares you for your major concentration. Your BFA program will be studio-intensive, giving you plenty of time, space and faculty support to help you develop as an artist. You can immerse yourself in your concentration, developing both technical and creative skills. The School of Art offers you tremendous opportunities to work with traditional media and to use these as bridges—with crafts, photography, digital media and the Internet—to new forms of art and expression.

After graduation, you'll have a solid foundation for a career as a professional artist—producing, marketing and selling your work—or other opportunities such as teaching, consulting, new media development or arts administration. Illustration graduates work for publishing companies, newspapers, advertising firms and corporate art departments. Many choose freelance careers. Opportunities are abundant in multimedia production and website design. The specialized skills of medical illustration graduates are in demand by health-care, publishing and educational institutions.

### School of Design

Studio-intensive programs in the School of Design allow you to develop the technical, creative and problem-solving skills you need to succeed as a designer—whether you specialize in graphic, interior, industrial or new media design. A foundation program that prepares you to understand the conceptual, creative process underlying design disciplines is followed by courses that balance visual exploration, theory, applications and technical design skills.

Throughout the program, you'll have the personal attention of our talented faculty and the time and resources you need to concentrate on your design projects. A balance of visual exploration, theory, applied projects and technical development will enable you to explore creative and effective design solutions and will lead you to exciting career opportunities. Our design graduates have found success in art and design studios, publishing houses, equipment and furniture manufacturers, architectural firms, advertising agencies and packaging design firms.

### School for American Crafts

The beauty and precision of hand-crafted art is the cornerstone of RIT's School for American Crafts. This close-knit community within the college emphasizes the tradition of apprenticeship as faculty and students work together in small classes that allow individual instruction. The school is famous for graduating students with impeccable craftsmanship and unique talents in artistic expression. Your professors will inspire and motivate you as they provide the keen eye and experiences that develop your creativity and technical mastery. You'll learn to seek continual self-improvement in your work and gain an appreciation of not only the craft but also related arts.



### www.rit.edu/cias







### School of Film and Animation

Because we offer more production experience than any other school in the country, the School of Film and Animation draws students from all over the world. We recognize the increasing interrelationships among film technology, video, animation and the computer, so you gain hands-on experience in all areas while specializing in your medium of choice. In addition to a bachelor of science degree in digital cinema, the School of Film and Animation offers a bachelor of fine arts degree with tracks in film/video production, traditional and computer animation, film craft, scriptwriting and stagecraft.

You'll begin shooting 16mm film during your first month on campus. Over the next four years, you'll write scripts, recruit actors and crew, shoot on location, record soundtracks, edit every scene until it's perfect, live through a critique—and then wait for the applause! By the end of your senior year, you will direct, shoot, write, edit and produce your own senior thesis project. Graduates are fully qualified to enter careers in the industry and to create their own independent productions. The program is enhanced by a visiting filmmakers' series and an active student association.

### School of Photographic Arts and Sciences

With award-winning alumni; more than 30 full-time faculty devoted to photography; six bachelor's degree programs to choose from; and topnotch studios, darkroom facilities and equipment, RIT's School of Photographic Arts and Sciences is an internationally acknowledged leader in professional photographic education.

Our programs are special because students master both the creative and the technical fundamentals of photography, then explore their individual interests in a specialized area. Our unique degree in biomedical photographic communications, for example, is ideal for students who enjoy both photography and science. You could major in imaging and photographic technology, and perhaps join our graduates analyzing images from space at NASA. Or maybe you will join the 10 graduates who have won Pulitzer Prizes in photojournalism.

Significantly larger than most photo schools, RIT offers more—and more varied—photography courses and has more faculty members with a wider range of interests than most similar schools. More than 200 courses cover everything from nature photography to digital photography, advertising concepts to high-speed/time-lapse photography.

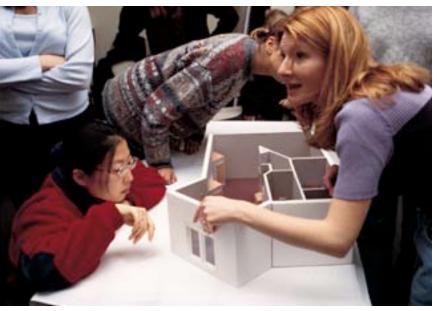
Guest lectures and touring exhibits by famous photographers such as Annie Leibovitz, Harry Callahan and Joyce Tenneson are added benefits. And, with such resources as the International Museum of Photography and Eastman Kodak Company, Rochester is, in a sense, where photography developed. Being here immerses you in that world.

RIT's School of Photographic Arts and Sciences has thousands of alumni—leaders in their disciplines—who become a network of contacts when you graduate. In the competitive world of photography, a degree from RIT can give you the edge you need.

#### School of Print Media

Career opportunities abound in graphic communication, new media, printing and publishing. RIT's School of Print Media is the best-known school of its kind in the world, preparing people to manage the nation's huge graphic communications industry. You can be at the forefront of a new media revolution, where electronic technology merges printing and publishing, graphic design, art and photography. In our high-tech laboratories, you'll learn the latest technologies for electronic publishing, new media publishing and digital printing systems. Business courses will teach you the managerial skills you need to lead one of the country's fastest growing industries, and you'll gain important experience through cooperative education.

You'll benefit from an academic environment featuring a 20,000-volume library of rare historical editions, more than \$50 million worth of printing and publishing equipment in 14 laboratories, and close interaction with outstanding faculty members who are committed to teaching and applied research.







### Programs

#### **School of Art**

- Fine Arts Studio
- Illustration
- Medical Illustration
- Undeclared Option\*

#### **School of Design**

- Graphic Design
- Industrial Design
- Interior Design
- New Media Design and Imaging
- Undeclared Option\*

#### **School for American Crafts**

- Ceramics and Ceramic Sculpture
- Glass and Glass Sculpture
- Metals and Jewelry Design
- Woodworking and Furniture Design
- Undeclared Option\*

#### **School of Film and Animation**

- Digital Cinema
- Film/Video/Animation

### **School of Photographic Arts and Sciences**

- Advertising Photography
- Biomedical Photographic Communications
- Fine Art Photography
- Imaging and Photographic Technology
- Photojournalism
- Visual Media

### **School of Print Media**

- Graphic Media
- New Media Publishing
- \*Allows freshmen to delay selection of their major for one year





### College of Liberal Arts

Putting progress in perspective. At RIT, you'll have a unique opportunity to study traditional

liberal arts subjects within the framework of a technological university.

The College of Liberal Arts offers eight career-oriented degree programs and more than 30 liberal arts minors, and plays a central role in the general education of every undergraduate at RIT. A liberal arts minor can give you a secondary area of expertise and help you fulfill requirements in our general education curriculum.

### A community of learners

We offer the advantages of a small college and the benefits of a major university. You'll have the chance to participate in seminar-style classes, independent study and faculty-guided research projects. You'll find that your professors will be respected in their fields, but they won't be too busy to get to know you personally.

If you're undecided about your career choice, you can enter the RIT exploration program for up to four quarters of study and career exploration. Personalized advising will help you formulate your educational plans. You'll sample courses in the areas that interest you and take a seminar that explores various career fields. After completing the program, you'll be ready to move into the degree program that best meets your needs. Select this option on your application if you are unsure of the RIT degree program you want to pursue.

### Eight majors to choose from

The degree programs offered in this college can prepare you for a life of learning, social responsibility and career success. In a multicultural society that must deal with rapid change, the liberal arts curriculum and the college majors lay a firm foundation for your life and your career.

An integrated approach to the study of communication and media distinguishes our **advertising and public relations** 

program from others. By combining liberal arts, advertising, public relations, marketing and business courses with cooperative education experience and a focus on new media technologies, our program delivers a lot, including career success.

You will gain an understanding of various media and acquire the technological skills your career will demand.

The **criminal justice** program combines theory with practical experience to give you a well-rounded education that leads to a number of exciting career possibilities. Concentrations in criminology, law enforcement, corrections, computer crime and security are available, but you can design your own concentration if something else inspires you. This program also provides excellent preparation for graduate or law school, including student internship placements with attorneys and government agencies.

Our **economics** program places great importance on the development of your communication, analytical, computer and management skills. You'll become a confident writer, speaker and presenter, and you'll learn how to use computers for analysis and forecasting. Co-op work experience is optional in this program, but it is a great way to expand your career options in business, finance, economic research, public policy and law. Economics graduates may complete RIT's master of business administration or master of science in public policy with only one year of additional study.

The broad-based **international studies** curriculum includes three years of foreign language study. You'll be able to focus your studies on international business, science and technology issues or on a particular region such as East Asia, Latin America or Europe. Graduates are prepared for policy analysis and international affairs positions in government

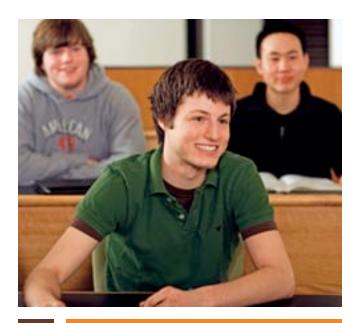
and the private sector. International studies also offers accelerated 4+1 programs that allow completion of an RIT master's degree in public policy or business administration.

The professional and technical communication program allows you to take advantage of current developments in the rapidly changing field of communication. You'll study the theory and practice of spoken, written and visual communication, then add courses in business, public relations, photography, graphic design or other areas. If you have specialized career interests, you'll have the option to create your own professional core courses. Six months of cooperative education will give you the opportunity to apply knowledge acquired in class to real work situations. Students may enter RIT's graduate program in communication and media technologies after completing the undergraduate program.

Our **psychology** program is unique because it applies a science and technology focus to the traditional psychology curriculum. Degree options in biopsychology, clinical psychology, visual perception and information processing sharpen your focus, and a cooperative education or internship requirement provides real-world experience. You'll be well prepared for graduate study or employment in a number of fields. You also may choose to continue your education in one of the department's master's degree programs: school psychology or engineering psychology.

Our **public policy** program offers several unique features, including an accelerated five-year BS/MS option and a choice of specializations. This program provides an interdisciplinary education that includes economics, history, political science, philosophy and sociology. You also may take courses drawn from other programs at RIT such as environmental science, communication or business. You will explore a range of public policy issues, including environmental policy, science and technology policy, and information and communications policy. This is perhaps the only public policy program in the nation that requires a cooperative education component, providing preparation for both graduate study and careers.

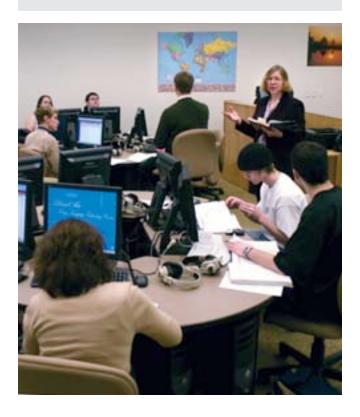
The **urban and community studies** program capitalizes on RIT's strength as a career-oriented university with a technological edge. An interdisciplinary core curriculum encompasses science, computing and the liberal arts, while individual tracks focused on urban development; global perspectives; or race, class and gender let you choose an area of specialization. You'll gain experience using the same statistical and analytical technology employed in the field today, and it will serve you well as you venture into the workplace during the required co-op/internship. Graduates who want to further expand their career options can take advantage of 4+1 programs leading to an advanced degree.



### www.rit.edu/la

### **Programs**

- Advertising and Public Relations
- Criminal Justice
- Economics
- International Studies
- Professional and Technical Communication
- Psychology
- Public Policy
- Urban and Community Studies
- RIT Exploration Program (for students undecided on a major)
- Liberal Arts minors are also offered in more than 30 subjects

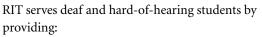


### National Technical Institute for the Deaf

A unique college, a superior education. An exceptional college experience awaits you at the

world's first and largest technological college for deaf and hard-of-hearing students.

The world is an exciting place full of challenges and opportunities. For students with hearing loss, the key to success is a good education, and the best education is one designed especially for you.

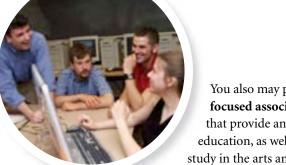


- reduced tuition through special federal support that allows deaf and hard-of-hearing students to pay about one-third of RIT's regular tuition rate;
- academic support and access services for students enrolled in bachelor's degree programs throughout the university;
- pre-baccalaureate studies to prepare students to enter bachelor's degree programs;
- associate degree programs to prepare graduates for immediate employment in technology-based careers, or transfer into an RIT bachelor's degree program;
- career exploration studies for students who need additional information about careers and majors.

### Choose your path

If you're interested in a **bachelor's degree program**, you may apply for freshman or transfer admission to more than 93 RIT programs. RIT will provide academic support and access services for you such as interpreting services (sign language transliteration adapted to your language needs), assistive listening systems, notetaking, real-time captioning services and tutoring.

If you would like to enter a bachelor's degree program but need to complete some courses in order to qualify for admission, you may enter a **pre-baccalaureate program**. All programs are individualized, planned by you and your academic adviser to help prepare you for a specific RIT bachelor's degree program. As soon as you are ready to meet the admission requirements of the baccalaureate program you wish to enter, you may select that RIT program.



You also may pursue a number of **career-focused associate degree programs** that provide an outstanding technical education, as well as opportunities for study in the arts and sciences.

NTID **2+2 associate degree transfer programs** prepare you for direct transfer into RIT bachelor's degree programs, and maximize your transfer credit.

If you need additional information about careers and majors before deciding on a program of study, you may choose the **career exploration studies** option, which offers you the opportunity to do an intensive career search while developing a better understanding of yourself through career and personal counseling, decision-making classes and sampling of various majors. A career development counselor will assist you in evaluating information and making a career decision.

You may remain in career exploration studies for up to three quarters. During that time, you will take introductory courses offered by technical majors, as well as courses in mathematics, English, humanities, the social sciences and deaf studies.

### Learning by doing

After graduation, your chances of finding a job in your field are excellent. Historically, 95 percent of RIT/NTID graduates entering the work force have found employment. Part of the reason for this success is RIT's cooperative education program (co-op). While you are a student, co-op gives you hands-on practical experience working for a company in your field. The combination of fieldwork plus classroom training gives you a real advantage in the job marketplace.

Employment specialists at the NTID Center on Employment (NCE) travel coast to coast to connect with employers to create opportunities for successful job placement. Your employment success is supported by these NCE employment

specialists, who network with employers to build relationships and educate the marketplace about the value of hiring deaf and hard-of-hearing students and graduates.

## Leading-edge facilities

The educational facilities at RIT are state of the art. Classrooms are specially designed to allow the best possible vision from all parts of the room. The NTID Learning Center provides academic, tutorial and other learning opportunities for students as well as networked computer workstations and distance learning capabilities.

Television studios are used to produce classroom and self-instruction videotapes. Residence halls and academic buildings are equipped with visual emergency systems and direct access to campus computing facilities.

If you take courses in RIT's colleges of Applied Science and Technology, Business, Computing and Information Sciences, Engineering, Imaging Arts and Sciences, Liberal Arts or Science, RIT will provide the educational access services you need. You can request interpreting services (sign language transliteration adapted to your language needs), assistive listening systems, notetaking or real-time captioning services. Alternative services also will be provided as required. You also may request educational support services such as tutoring, personal and career counseling and academic advising.

If you take courses in NTID, instructors will use direct instruction, which includes a variety of direct communication strategies including sign language, spoken language, fingerspelling, printed/visual aids, Web-based instructional materials and individual tutoring.

You will have access to a state-of-the-art learning center staffed by professional and peer tutors. An assigned counselor will work closely with you to help you plan your collegiate experience and provide you with personal, social, career and academic counseling services.

If you select a 2+2 associate plus bachelor's degree program, direct instruction will be used in the courses in your program that are taught by faculty members in NTID. You may request access services for the courses in your program that are taught by faculty members in one of RIT's seven other colleges.

### Campus life

While attending college on a campus with more than 14,000 hearing students, you will be able to take part in a range of enjoyable activities. From theater to sororities and fraternities, from community service to student government, you'll have the opportunity to develop new skills and make friends with people from a variety of backgrounds.





## **Programs**

## **Associate Degree-Career Focus**

- Accounting Technology
- Administrative Support Technology
- Applied Computer Technology
- Applied Optical Technology
- Arts and Imaging Studies (pending NYS approval)
- Automation Technologies–Robotics
- Business Technology
- Computer Aided Drafting Technology
- Computer Integrated Machining Technology
- Laboratory Science Technology

#### Associate Degree-Transfer

- Administrative Support Technology+2
- Applied Computer Technology
- Applied Mechanical Technology
- Business
- Hospitality and Service Management
- Laboratory Science Technology+2

#### Associate and Bachelor's Degree

ASL-English Interpretation

#### **Bachelor's Degree**

Qualified deaf and hard-of-hearing students may enroll in RIT bachelor's degree programs. Nearly 500 deaf and hard-of-hearing students are enrolled in BS or BFA programs at RIT.

## www.rit.edu/ntid/students



Prospectus

## College of Science

**Formula for success.** Start with a challenging curriculum, add a laboratory-intensive environment and a talented, dedicated, accessible faculty, and you will multiply your career and graduate study opportunities exponentially. That's the College of Science's proven equation for a superior undergraduate education.

In addition to the traditional sciences, mathematics and statistics, and life sciences, our College of Science offers innovative programs in biotechnology, bioinformatics, imaging science and several other fields. You'll need to apply theory to the solution of practical, sometimes larger-than-life problems when you graduate, so all programs are career-oriented and laboratory-intensive.

#### Resources

Because RIT has always been committed to undergraduate education and research, we don't reserve the best and newest equipment for graduate students and professors. As an undergraduate, you'll have access to it all.

Undergraduate research is important, too. Each year, the dean's office sponsors weekly undergraduate researchers seminars (with pizza). As an example, one of the May sessions featured students Sun Woo Lee, on "GroupD Theory Applied to 3-D Puzzle," and Barbara McElwee, on "River Otter Microsatellites Work with Raccoons."

The latest addition to the College of Science facilities is the 35,000-square-foot Center for Bioscience Education and Technology. The heart of the building is a suite of laboratories equipped with state-of-the-art technology. This facility houses both CBET training and workshop activities as well as portions of the college's bioscience programs.

You'll also have entrée to the Center for Excellence in Mathematics, Science and Technology, a premier national science education and research facility. The center features media-supported classrooms and laboratories filled with the most up-to-date equipment and technology available.

## Special options

Like many of our students, you may be interested in **premedical studies**. Once accepted into a degree program, you can begin working with a team of premedical advisers to select the courses and activities

that prepare you for medical, dental or veterinary school. One of the major benefits of this program is the clinical medicine co-op. Through a formal agreement with Rochester's Unity Hospital, premedical students are trained to provide direct patient care. Students tell us this is one of their most rewarding opportunities, and their experience is welcomed by medical schools.

There remains a great need for physician assistants, far greater than the number of graduates, and admission to RIT's program is highly competitive. It focuses on primary care and includes nine months of clinical course work and 12 months of clinical rotations. Physician assistants are found in all areas of medicine, where they conduct physical examinations, take patient histories, diagnose common illnesses, prescribe treatment and encourage preventative medicine.

RIT's biotechnology program was the first such undergraduate program developed in the United States. Now we are taking a leadership role in the emerging field of bioinformatics, using information technology to manage huge amounts of genetic data used in research.

If you are interested in working in the life sciences, mathematics or physical sciences but are not sure which field is right for you, the college offers a general science exploration program that is structured to give you a sample of several areas.

## Hands-on experience

You don't have to wait until graduation from RIT to gain professional experience. If you are enrolled in the mathematics, statistics, physical sciences or imaging science programs, you may choose the cooperative education plan, which adds several months of paid work experience, or the traditional four-year sequence. A popular option, co-op work may begin in the second or third year, depending on your major.

RIT's medical science programs require a clinical internship in the fourth year that provides the experience necessary for professional licensing.

## Center for Imaging Science

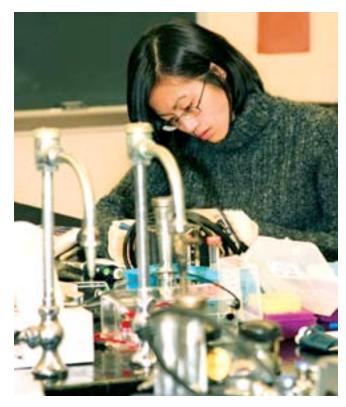
How do satellites beam images back to Earth? Could light replace electricity as an energy source? How can we enhance images of the brain taken by CAT scans?

Students in RIT's Carlson Center for Imaging Science, a unique teaching and research facility, explore and answer questions like these. You'll learn about imaging systems ranging from human vision to virtual reality. You'll discover how imaging technology probes the depths of the ocean, the surface of the Earth and the vastness of outer space.

As an imaging science student, you'll also study physics, chemistry and mathematics, and apply your knowledge to image creation, manipulation, storage and transmission. You'll have significant opportunities to work with faculty on research projects, and your lab experiments will be conducted with state-of-the-art equipment.

Imaging science is a dynamic field that provides outstanding career opportunities, and if you decide to continue your studies, RIT offers a master's degree and the nation's only doctoral program in imaging science.







### www.rit.edu/sci

## **Programs**

#### **Center for Imaging Science**

Imaging Science

#### **School of Life Sciences**

- Biology
- Bioinformatics
- Biomedical Sciences
- Biotechnology
- Diagnostic Medical Sonography (Ultrasound)
- Environmental Science
- Physician Assistant

#### **School of Mathematical Sciences**

- Applied Mathematics
- Applied Statistics
- Computational Mathematics

#### **School of Physical Sciences**

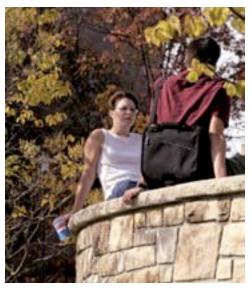
- Biochemistry
- Chemistry
- Chemistry—Environmental Chemistry Option
- Physics
- Polymer Chemistry

#### **Special Options**

- Premedical Studies (medicine, dentistry, veterinary medicine)
- Minors in astronomy, exercise science, imaging science, mathematics, optical science, physics and statistics
- Accelerated BS/MS and BS/MBA programs
- General Science Exploration\*
- \* Allows students to delay selection of their science, mathematics or medical sciences major for up to a year















# A Vibrant, Connected Community

**Join the action.** Students at RIT take their academic pursuits seriously, but they'll be the first to tell you that there's more to life than lectures and labs.



## **Catch the Spirit**

Though it may not look it, the annual Mud Tug is good, clean fun for the entire RIT community. Teams of 10 battle for bragging rights, but the real winner is the Susan G. Komen Breast Cancer Foundation, recipient of the event's proceeds. This is just one of many examples of the community spirit found across the RIT campus.

RIT is alive with energy and excitement—24/7. It won't take long for you to find your niche in this community because there are so many ways to be involved. Take advantage of the opportunities for recreation and personal growth, leadership and entertainment that are out there. Try something new. Stretch your mind and body—and grow.

## Multiple perspectives

The diverse backgrounds and interests of RIT students contribute in many ways to the quality of campus life. RIT attracts students from all 50 states and more than 95 countries around the world, providing a diverse learning environment in the classroom, residence halls and everywhere else on campus. A number of campus organizations and student services focus on the unique needs and interests of minority, deaf and international students at RIT. If you enjoy interacting with a great variety of people, you'll have plenty of opportunity to do that here.

The Center for Religious Life at RIT reflects the diversity in faith that is alive on campus. With representatives of Christianity, Judaism and Islam, regular services at either the campus Interfaith Center or nearby places of worship, and religion-oriented campus groups, our students quickly find a new home for their spiritual life.

More than 1,100 deaf and hard-of-hearing students share classes and campus facilities with hearing students at RIT. Deaf students communicate in a variety of ways—through speaking, speech reading, signed English and American Sign Language. Many hearing students learn sign language through the RIT sign program and by taking credit-bearing

courses. RIT boasts the largest staff of interpreters of any university in the United States, with more than 100 full-and part-time interpreters on campus.

## Living on campus

More than 6,000 full-time students live on campus in residence halls or apartments, and our self-contained, suburban location creates a safe, residential atmosphere. You'll find that just about anything you need is available and accessible, including athletics facilities, dining halls, a post office, a health center, a student-run nightclub and even a convenience store in the residence halls. Gracie's, the main dining hall on the residential side of campus, has an extensive menu that borrows from Greek, Asian and Italian cooking and features California, Southern and Tex-Mex favorites as well as a variety of vegetarian choices.

Our student housing is among the safest, most comfortable and technologically advanced you'll find anywhere. Two computer connections in every room provide high-speed access to the campus computer network and the Internet. We offer campus living options to meet a variety of needs and interests. If you're passionate about art, photography, science, computers, business or engineering, you may want to live in one of our residence hall special-interest houses. Others include International House, for international and American students, and Unity House, which develops and fosters awareness of black history and culture. Because the houses are designed for members to share special interests, residents agree to be active in house events and projects throughout the year.

## A Vibrant, Connected Community continued

#### You'll find these and many more organizations at RIT:

Alpine Ski Team

Amateur Radio Club

Asian Cultural Society

Campus Crusade for Christ

Caribbean Students Association

Chess Club

Chinese Student Society

**Emerging Black Artists** 

**Electronic Gaming Society** 

Equestrian Club

Feminist Action on Campus

Finance Club

Formula SAE Racing Team

Global Union

Gospel Ensemble

Habitat for Humanity

Hillel

InterVarsity Christian Fellowship

Latin American Student Association

Muslim Students Association

National Press Photographers Association

National Society of Black Engineers

Native American Student Association

Pre-Law Association

Printing Craftsmen Club

RIT Gay Alliance

**RIT Singers** 

Rochester Wargamer Association & Guild

Society of Hispanic Professional Engineers

Student Environmental Action League

Student Illustrator's Guild

Student Music Association

Swing Dance Club

Technical Photography Student Association

Vietnamese Students Association

\* A complete list is available at www.rit.edu/about/student\_life\_clubs.html



Many sororities and fraternities also have their houses on campus. These organizations promote high academic standards and community service while offering a number of athletic, extracurricular and social outlets for their members. Greek life is a great way to develop leadership and organizational skills, build lifelong friendships and expand your career network through alumni connections.

Campus apartments are an attractive housing option for many sophomores, juniors and seniors, since RIT has one of the nation's largest university-owned and -operated apartment systems. Five apartment complexes are located less than a mile from the center of campus, with more being built at RIT's new Collegetown (Park Point at RIT), opening in August 2008. Apartment living is another step toward life after college.

#### **Community spirit**

Sometimes it's tough to find the time to give what you might like to, or to be all that you might hope of yourself. But RIT makes it easy with ROCS Day. Reaching Out for Community Service is our global day of volunteerism. Projects are planned in Rochester, around the country by our alumni Chapters, and at our campuses in Kosovo and Croatia. The day unites us as we contribute to our communities around the globe.

## School spirit: orange and brown ...

RIT sparkles with school spirit. Every Friday, you'll see our school colors of orange and brown all around campus: it's Spirit Day, when students, faculty and staff wear RIT colors. But it's not just in the clothes—spirit is in everything we do, from supporting our athletic teams to decorating the campus for the Brick City Homecoming Festival to welcoming new students at Orientation. There's always a club function, sporting event or social occasion to be a part of.

#### ... and green

Green is a color you'll see more of at RIT as the campus focuses on environmental concerns. Students embrace RIT's exploration of several sustainable design projects focused on exploring the capabilities of sustainable technologies on campus. That "green spirit" is perhaps demonstrated in a recent student project resulting in the installation of a wind-powered light along Cross Campus Drive. It was funded by the university, which is looking at numerous ways to reduce its reliance on power from carbon-producing sources.

## Clubs and organizations

What are your interests? What do you do for fun? Whether you're into art, gaming, music, literature, politics, science or sports, you'll almost certainly find others at RIT who share

your enthusiasm. The diverse interests of our student body are reflected in the variety of activities and programs that take place on campus. More than 175 student clubs and organizations provide an incredible array of options.

Interested in broadcasting or publishing? WITR, our noncommercial student-run FM radio station, provides Rochester-area listeners with an alternative to mainstream radio as well as practical experience in broadcasting, engineering and management for RIT students. *Reporter* is the campus's student-produced weekly magazine. Talented students—artists, writers, photographers, managers and printers—collaborate and contribute to this award-winning publication, recognized as one of the most professional student magazines in the country. And *Signatures*, a literary/ art magazine, publishes exclusively student work.

Want to show off—or develop—your musical creativity? Get involved with any of the organizations devoted to music and drama. Check out the student-run RIT Players. Join a vocal group like Brick City Singers or an instrumental group, the RIT Philharmonia. There are so many ways to express yourself. Jazz, dance, gospel, swing!

## Sports and recreation

Whether you're playing varsity lacrosse, intramural volleyball or a friendly game of pick-up basketball, sports and recreation can be an exciting part of your educational experience at RIT.

#### A winning tradition

RIT's intercollegiate athletics teams have a history of excellence, recording many impressive seasons and capturing a number of conference and national championships. The Tigers always offer opponents some serious competition. RIT teams are members of the National Collegiate Athletic Association (NCAA), the Eastern College Athletic Conference (ECAC), the Atlantic Hockey Association, the Empire 8 Athletic Conference and the New York State Women's Collegiate Athletic Association.

Men's team accomplishments have come in basketball (ECAC championship in 2003), baseball (2005 ECAC semifinals), cross country (2004 Empire 8 champions), men's ice hockey (two national championships and seven ECAC titles), lacrosse (2006 ECAC champions) and soccer (14 NCAA tournament appearances). Excitement is contagious on campus since the men's ice hockey team moved up to NCAA Division I competition and won the Atlantic Hockey Association regular season championship its first full season. Women's teams also have excelled.



#### RIT offers the following varsity sports:

#### Fall

Men's Cross Country

Women's Cross Country

Men's Soccer

Women's Soccer

Women's Tennis

Women's Volleyball

#### Winter

Men's Basketball

Women's Basketball

Men's Ice Hockey (NCAA Division I)

Women's Ice Hockey

Men's Swimming

Women's Swimming

Men's Indoor Track

Women's Indoor Track

Wrestling

#### Spring

Men's Baseball

Men's Crew

Women's Crew

Men's Lacrosse

Women's Lacrosse

Women's Softball

Men's Tennis

Men's Track and Field

Women's Track and Field



Women's softball is a perennial state contender and was crowned the ECAC Upstate Tournament champion in 2004. The women's volleyball team made a preseason trip to China and captured an ECAC championship in 2004, and women's ice hockey earned a top 10 national ranking in 2006.

#### Club teams

RIT's Student Government supports bowling, equestrian, fencing, roller hockey, field hockey, men's lacrosse, alpine skiing, men's volleyball, water polo and ultimate Frisbee club-level teams, among others. Most club teams compete on an intercollegiate level, although some are solely for recreational purposes. Several have competed in national championship tournaments, with men's roller hockey capturing the Division I National Championship in 2001 and water polo crowned Division III national champs in 2002.

#### **Recreation and intramurals**

You'll find everything from basketball and racquetball courts to a dance studio in the Hale-Andrews Student Life Center. Its facilities include five multipurpose courts, eight racquetball courts, two mini-gymnasiums and an elevated eighth-mile track. The two locker rooms have saunas. Campus recreational facilities also include the Frank Ritter ice arena and the Lucius R. Gordon Field House, featuring two swimming pools, a fitness center, indoor track and an event venue that seats 8,500. Outdoor facilities include lighted tennis courts, playing fields, an all-weather track and a fitness trail. If you have your own way to stay in shape or work off some steam, chances are good that you can continue it at RIT.

Intramural sports emphasize fun as well as fitness. Our extensive program includes co-ed teams in everything from

basketball and flag football to inner-tube water polo and golf. Tournaments help to keep the competition interesting.

More than 50 percent of our students participate in these activities each year, so intramurals are one of the best ways to

make friends at RIT. A complete list is available at www. rit.edu/~311www. Join the action, give it your best—and celebrate your victories.

#### Unwind, relax

With the exception of your college and residence hall, you'll probably find yourself in the Union more than any other building on campus. It features the Ingle Auditorium, a Ben & Jerry's ice cream shop and the first ESPN Sports Zone on a college campus. The Union also contains a game room with billiards and electronic games, a hairstyling and tanning salon, student lounge and two dining areas.

There are plenty of other spots on campus to grab a coffee, snack or meal—Java Wally's in the library, Crossroads on the west side of campus, and three Sandella's locations. Students soon will be able to explore a new environment on campus: Park Point at RIT. Opening in August of 2008, it offers a combination of apartment-style housing for approximately 850 students and 80,000 square feet of restaurant and retail space—all conveniently located on the northeast corner of campus.

#### Special events

The Gordon Field House is one of the area's largest entertainment venues, with seating for up to 8,500 people. Over the past few years, RIT students have enjoyed performances by Bob Dylan, Kanye West, Lynyrd Skynyrd, Ludacris, Taking Back Sunday, David Spade, Carlos Mencia, the Rochester Philharmonic Orchestra and more.















# Apply for Admission

**Multicultural and diverse.** Each year, entering students bring a broad range of academic, career and personal interests to our campus. We encourage applicants from a variety of geographic, social, cultural, economic and ethnic backgrounds.

Admission to RIT is competitive, but our admission process is a personal one. We are interested in learning about your interests, abilities and goals in order to provide the best information and guidance we can as you select the college that is right for you.

Students applying for freshman admission for the fall quarter (September) may apply through an Early Decision Plan or Regular Decision Plan. The Early Decision Plan is designed for students who consider RIT their first-choice college and wish to make an early commitment regarding admission. Early Decision requires that candidates file their applications and supporting documents by December 1 in order to receive admission notification by January 15.

Freshmen who choose not to apply for Early Decision are considered under our Regular Decision Plan. Regular Decision applicants who have provided all required application materials by February 1 will receive admission notification by March 15. Applications received after February 1 will be reviewed on a space-available basis, with notification letters mailed four to six weeks after the application is complete. Students interested in being considered for merit-based (academic and extracurricular) scholarships or the RIT Honors program must apply by February 1.

All applications for transfer admission are reviewed as they are received, and notification letters are mailed four to six weeks after the application is complete.

Specific instructions for completing the application process at RIT are contained in our application packet in the back of this Prospectus. Please read the instructions carefully before applying. You also may choose to file your application electronically through our website at admissions.rit.edu.

Factors considered in our admission decisions include, but are not limited to, past high school/college performance (particularly in required academic subjects), admission test scores, competitiveness of high school or previous college, and academic program selected. Recommendations from those familiar with your academic performance and interviews with an admissions counselor are often influential.

#### Program choice

Students applying to RIT choose a specific academic program as part of the admission process. This is important because we offer a variety of academic programs, and admission requirements may differ from one program to another. We would expect, for example, that a student applying for admission to our computer science program would present a strong academic record with particular strength in mathematics, while a student applying for a fine arts major would need to show artistic talent through a required portfolio.

The chart provided on the following pages may be helpful to you in selecting an academic program appropriate to your interests and academic background. If you are applying for freshman admission, check to see which programs best fit your high school course work and SAT or ACT scores. Please remember that standardized tests are only one of many factors reviewed in our selection process. Many accepted students will score higher or lower than the score ranges listed for each program. ACT or SAT scores ("old" or "new") are considered.

We encourage applicants to indicate a second and third program choice when applying for admission. If RIT is unable to offer you admission to your first-choice program, you may be qualified for admission to one of your alternative choices.

#### Undecided students

Our College of Liberal Arts offers the RIT Exploration Program for students who wish to sample a number of academic areas before selecting a specific degree program. Students in this program complete introductory-level courses related to their academic interests and receive special advising to help them develop appropriate academic and career plans. We encourage you to select this option on your application if you have not yet identified an appropriate major or if you are interested in a number of programs. RIT also offers undeclared program options in art and design, crafts, business, engineering, engineering technology, hospitality management, science, and the National Technical Institute for the Deaf (NTID). If you have academic interests that fit within these departments or colleges but want to explore related majors during your first year, we encourage you to choose the appropriate undeclared option.

## **Higher Education Opportunity Program**

RIT and New York state co-sponsor the Higher Education Opportunity Program (HEOP). This program is open only to New York state residents with academic deficiencies related to financial or educational disadvantages. HEOP students are provided with a variety of support services, including financial assistance, counseling, tutoring and a prefreshman summer program to assist in the transition to college. For more information, please contact our HEOP Office at (585) 475-2221, or visit www.rit.edu/~305www.

## NTID and NTID-supported applicants

Deaf and hard-of-hearing students may apply for admission to programs offered at RIT's National Technical Institute for the Deaf or to any other college at RIT. Applicants with a serious hearing loss may qualify for educational access and support services (such as interpreting services, notetakers and tutors) as well as NTID's federally supported tuition rate. Qualified students pay the reduced NTID tuition rate when enrolled in NTID degree programs or BS/BFA programs in other colleges of RIT (see page 47).

**RIT Admissions** 

admissions.rit.edu

**NTID Admissions** 

www.rit.edu/ntid/students

Financial Aid and Scholarships

www.rit.edu/financialaid

#### **HEOP Program**

www.rit.edu/~305www

#### Online Application

www.rit.edu/admissions





## College Profiles and Admission Requirements

Applied Science and Technology	Business	Computing and Information Sciences	Engineering
Students	Students	Students	Students
Undergraduate (main campus) 2,475	Undergraduate 850	Undergraduate 2,300	Undergraduate 2,000
Graduate 380	Graduate 430	Graduate 450	Graduate 440
Programs	Programs	Programs	Programs
Engineering Technology Civil, Computer, Electrical, Electrical/	Accounting	Networking, Security, and	Computer Engineering
Mechanical, Manufacturing, Mechanical,	Consumer Finance	Systems Administration Applied Networking and Systems	Computer/Software Engineering Option
and Telecommunications Engineering Technology programs; Undeclared Option <sup>1</sup>	Finance	and Forensics	Electrical Engineering Electrical/Computer Engineering Option
Environmental Management	International Business	Computer Science	Electrical/Biomedical Engineering Option
Environmental Management and Technology,	Management		Industrial and Systems Engineering
Safety Technology	Management Information Systems	Information Technology Game Design and Development	Industrial/Ergonomics Option Industrial/Information Systems Option
School of Hospitality and Service Management		Information Technology, New Media Interactive Development	Industrial/Manufacturing Option
Hospitality and Service Management	Marketing  Craphic Madic Marketing	Medical Informatics	Mechanical Engineering Mechanical/Aerospace Option
Nutrition Management Undeclared Option <sup>1</sup>	Graphic Media Marketing		Mechanical/Automotive Option
Packaging Science	Undeclared Business Option <sup>1</sup>	Software Engineering	Mechanical/Bioengineering Option Mechanical/Energy and Environment Option
Management, Technical and Printing Options			
			Microelectronic Engineering Engineering Exploration Program
			(Undeclared Option) <sup>1</sup>
SAT (Critical Reading + Math) ACT (Composite)	SAT (Critical Reading + Math) ACT (Composite)	SAT (Critical Reading + Math) ACT (Composite)	SAT (Critical Reading + Math) ACT (Composite)
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
Engineering Technology 1090–1240 24-28 Environmental Management 1080–1230 23-27	Business 1060–1250 23-28	Computer Science 1180–1360 26-31  Networking, Security, 1110-1290 24-29	Engineering 1190–1350 26-30
Hospitality and 1020-1230 22-27		and Systems Administration	
Service Management		Software Engineering 1180–1350 26-30	
Packaging Science 1060–1250 23-28			
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	Networking , Security, & Systems Administration Computer Science Information Technology Medical Informatics Software Engineering	Engineering
Math	Math	Math	Math
Algebra • • • • • Geometry • • ‡	Algebra • Geometry •	Algebra • • • • • • • • • • • • • • • • • • •	Algebra • Geometry •
Trigonometry • • ‡	Trigonometry A	Trigonometry	Trigonometry •
Pre-calculus Science 2 Years	Pre-calculus Science 2 Years	Pre-calculus  Science 2 Years	Pre-calculus Science 3 Years
Biology	Biology	Biology † † †	Biology +
Chemistry	Chemistry Physics	Chemistry † † • • • • • • • • • • • • • • • • •	Chemistry • Physics •
Additional Requirements     College preparatory program (including required courses listed above)     Technology courses also desirable for engineering technology applicants.     Nutrition management program	Additional Requirements     College preparatory program (including required courses listed above)     Strong selection of courses emphasizing communications/writing also desirable	Additional Requirements  College preparatory program (including required courses listed above)  Computer programming course(s) also desirable.  Biology, chemistry, or physics required	Additional Requirements     College preparatory program     (including required courses listed above)     Electrical/Biomedical engineering option also requires biology for admission

Imaging Arts and		National Technical	
Sciences	Liberal Arts	Institute for the Deaf	Science
Students	Students	Students	Students
Undergraduate 2,110	Undergraduate 570	Associate Degree Programs 680	Undergraduate 1,175
Graduate 328	Graduate 115	NTID-Supported BS/BFA Programs 515	Graduate 195
Programs	Programs	Programs	Programs
School of Art Fine Arts Studio, Illustration, Medical	Advertising and Public Relations	Accounting Technology, Administrative Support Technology, Administrative Support	General Science Exploration (Undeclared Option) <sup>1</sup>
Illustration, Undeclared Option <sup>1</sup>	Criminal Justice Economics	Technology + 2 Option, Business—Transfer Degree, Business Technology, Hospitality and Service Management—Transfer Degree  Applied Computer Technology, Applied Computer Technology—Transfer Degree	School of Life Sciences Biology, Biomedical Sciences, Biotechnology, Biotechnology/Bioinformatics Option, Bioinformatics, Diagnostic Medical Sonography (Ultrasound), Environmental Science, Physician Assistant Program
School of Design Graphic Design, Industrial Design, Interior			
Design, New Media/Design, Undeclared Option <sup>1</sup>	International Studies		
School for American Crafts Ceramics/Ceramic Sculpture, Glass/Glass	Professional and Technical Communication	Arts and Imaging Studies (pending NYS	
Sculpture, Metals/Jewelry Design, Wood- working/Furniture Design, Undeclared Option <sup>1</sup>	Psychology	approval)	School of Mathematical Sciences Applied Mathematics, Applied Statistics,
School of Film and Animation	Public Policy	American Sign Language-English Interpretation (AAS, BS)	Computational Mathematics
Digital Cinema Film/Video/Animation	Urban and Community Studies	Applied Mechanical Technology—Transfer	School of Physical Sciences Biochemistry, Chemistry,
School of Photographic Arts and Sciences	RIT Exploration Program <sup>2</sup>	Degree, Applied Optical Technology, Automation Technologies–Robotics, Computer	Chemistry/Environmental Option, Physics, Polymer Chemistry
Advertising Photography, Fine Art Photography, Photojournalism, Biomedical		Aided Drafting Technology, Computer Integrated Machining Technology	Center for Imaging Science
Photographic Communications, Imaging and Photographic Technology, Visual Media		Laboratory Science Technology	Imaging Science
School of Print Media		Laboratory Science Technology + 2 Option	
Graphic Media, New Media/Publishing	61E (6 III 15 II II II II	Pre-baccalaureate Studies	0.17/0.11/1.15
SAT (Critical Reading + Math) ACT (Composite)	SAT (Critical Reading + Math) ACT (Composite)	ACT (Composite range) Middle 50% of Accepted Applicants	SAT (Critical Reading + Math) ACT (Composite)
Middle 50% of Accepted Applicants  SAT ACT	Middle 50% of Accepted Applicants  SAT ACT	Associate Degree Programs	Middle 50% of Accepted Applicants  SAT ACT
Art, Design, Crafts 1100–1300 24-29	Liberal Arts 1070–1270 23-28	AOS 14–16 AAS 16–19	Science 1160–1330 25-30
Film & Animation 1230–1360 27-31		AS (Transfer) and Pre-baccalaurate 18–21 (SAT Equivalent = 860–1010)	
Photographic Arts 1040–1230 22-27 & Sciences		ASL-English Interpretation 21-24	
Print Media 1060-1220 23-27		(SAT Equivalent = 920–1120)  NTID-Supported See SAT scores for	
		BS/BFA Programs desired RIT program	
Minimum High School Preparation	Minimum High School Preparation	Minimum High School Preparation	Minimum High School Preparation
5			ms ence
Art, Design, American Crafts Film and Animation Photographic Arts Photographic Arts Print Media		Associate Level Programs ASL-English Interpretation Pre-Baccalaureate Programs	Biological Science Chemistry Programs Environmental Scienc General Science Imaging Science Mathematics/Statistic Medical Sciences
Ant, Design, American Crafts Film and Animati Photographic Att and Sciences Print Media	Liberal Arts	Associate Level Programs ASL-English Interpretation Pre-Baccalaureat Programs	Biological Science Chemistry Prograr Environmental Sci General Science Imaging Science Mathematics/Stat Medical Sciences
Art, E Ame Film Phot and <sup>9</sup>	Liber	Asso Program ASL-I Inter- Program	Biologic Chemist Environr General Imaging Mathem Medical
Math Algebra * • •	Math Algebra •	Math Algebra • •	Math Algebra • • • • • •
Geometry * • •	Geometry •	Geometry • •	Geometry • • • • • •
Trigonometry • Pre-calculus	Trigonometry † Pre-calculus	Trigonometry † • Pre-calculus	Trigonometry • • • • • • • • • • • • • • • • • • •
Science 2 Years	Science 2 Years	Science 2 Years	Science 2 Years
Biology † Chemistry	Biology Chemistry	Biology • Chemistry •	Biology • • • • • • • • • • • • • • • • • • •
Physics	Physics	Physics ‡	Physics A A = A =
Additional Requirements  Studio art experience and a portfolio of original art work are required for all art, design, and crafts programs. A college preparatory program with courses in English, social studies, mathematics, and science is also required.  Medical illustration program requires 2 years of science (biology preferred)  Biology required for biomedical	Additional Requirements  College preparatory program (including required courses listed above)  Strong performance in English and social studies courses also expected  Public policy program requires trigonometry	Additional Requirements     Three or more years required for computer aided drafting technology and automation technologies     Biology and chemistry required for computer aided drafting technology (CADT), automation technologies (AT), and laboratory science technology; physics required for CADT and AT	Additional Requirements     College preparatory program     (including required courses listed above)     Ultrasound program requires chemistry     or physics
photography program.			

# Financial Aid and Scholarships

Take the first step. You've decided that you're looking for the quality, reputation and responsiveness

of a private college or university. How can your family afford this investment in your future?

RIT has a long history of providing educational opportunities to qualified students regardless of their families' economic circumstances. We offer a comprehensive financial aid program consisting of merit scholarships and a full range of need-based grants, loans and campus employment programs. More than 75 percent of full-time undergraduate students at RIT received more than \$178 million in financial aid this year. Many students and families also take advantage of our monthly payment plan, tuition prepayment plan and opportunities for students to earn substantial salaries through cooperative education.

## Who receives financial aid and scholarships?

Financial aid and scholarships are awarded on the basis of demonstrated financial need and academic merit. Thousands of full-time undergraduate students from families with incomes ranging from \$0 to more than \$100,000 qualify for financial aid each year. Families who are least able to meet educational expenses generally qualify for the most assistance through scholarships, grants, work-study programs and low-interest student loans.

#### Your financial need

Eligibility for need-based financial aid at RIT begins with two basic requirements: enrollment in a degree program for six or more credits per quarter, and demonstrated financial need.

Financial need is the difference between the cost of your education and the amount that you and your family can afford to pay toward meeting that cost. Your financial need is determined by an analysis of information provided on the Free Application for Federal Student Aid (FAFSA). The FAFSA is available through your guidance office or on the Web at www.fafsa.ed.gov.

If you are seeking fall admission as a freshman, you should begin the process of applying for aid during the month of January. In order to receive full consideration, it is important that you file your financial aid application by March 1.

Applications received after March 1 will receive consideration as long as funds are available. If you are a transfer student, you should submit your FAFSA by March 15 for priority consideration.

High school seniors applying for admission through RIT's Early Decision Plan who desire an early estimate of financial aid eligibility should submit an "early version" financial aid application to RIT. This form is sent to all Early Decision applicants as applications are received.

## Types of aid

At RIT there are four general categories of financial aid: scholarships, grants, loans and employment.

Merit scholarships are awarded in recognition of outstanding academic and extracurricular achievements, regardless of financial need. These scholarships are most often awarded based on a review of information provided to RIT's Office of Undergraduate Admissions as part of the admission process, and do not require a separate scholarship application.

A number of merit scholarships are awarded through our Presidential Scholarship program for entering freshmen, and our Trustees Scholarship program for transfer students. Scholarship recipients are selected on the basis of their excellent academic records, recommendations and the requirements for their intended academic program.

RIT Achievement Scholarships recognize applicants who have excelled in academic and extracurricular activities and also demonstrated special abilities in areas such as leadership, community service, entrepreneurship or artistic talent.

All freshman admission applications submitted to RIT by February 1 will be reviewed for merit scholarship consideration. All transfer admission applications for fall term submitted by April 1 are reviewed for merit scholarship consideration. Transfer students entering RIT other terms should refer to the financial aid and scholarships brochure for scholarship deadlines.

Grants are gifts of financial assistance awarded on the basis of demonstrated financial need. Students may qualify for need-based grants offered by RIT as well as grants from state and federal governments. These include federal Pell Grants and the New York State Tuition Assistance Program (TAP).

Student loans offered through the federal Direct Loan and federal Perkins Loan programs are not repaid until after graduation or termination of study, and interest rates are low. An RIT loan program is available to supplement federal student loans and serve families who might not qualify for need-based loan programs.

Employment opportunities also are available to help meet college expenses. More than 3,000 students were employed on campus last year. Full-time salaried employment through RIT's cooperative education program also can contribute to meeting college expenses.

ROTC programs offer eligible students excellent scholarship opportunities. For additional information on Army ROTC, call (585) 475-2881; Air Force ROTC, (585) 475-5197 and Navy ROTC, (585) 275-4275.

The Office of Financial Aid and Scholarships mails more detailed information to all prospective students. Please feel free to contact the office at (585) 475-2186 (voice) or (585) 475-2186 (TTY) with any financial aid questions you may have, or visit our website at www.rit.edu/financialaid.

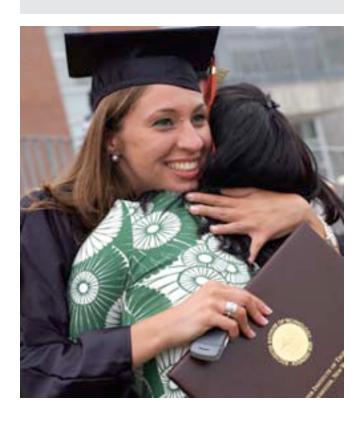
#### RIT expenses 2007-2008

A typical full-time resident student will have the following 2007-2008 academic year expenses at RIT. We estimate that the typical student also will spend an average of \$1,925 a year for books, travel and personal expenses. Students attending for less than three academic quarters incur one-third of the charges listed during each quarter at RIT.



Charges	Academic Year (three quarters)	NTID*
Tuition	\$26,085	\$9,153
Room (double)	5,211	5,211
Board (standard plan)	3,843	3,843
Fees	396	669
Total	\$35,535	\$18,876

\*Deaf and hard-of-hearing students who are U.S. citizens enrolled in any undergraduate program will pay these charges instead of the regular academic year charges.





### For less than \$10, you can:

- Catch five movies (\$1.75 each) at Movies 10
- Have a cappuccino at Spot Coffee
- See a band at Water Street Music Hall
- Eat a "garbage plate" at Nick Tahou's
- See a Red Wings baseball game at Frontier Field
- Enjoy some Abbott's frozen custard
- See a CineMagic film at the Planetarium
- Order wings at Country Sweet
- Visit the Seneca Park Zoo
- Take a ride on the Erie Canal
- Eat a pizza at Brandani's
- Watch a laser light show at High Falls
- Visit museums, galleries and more















## Rochester, New York

**All about the town.** High-tech industry, history and culture, entertainment, recreation—you'll find all of these in Rochester. Students from 11 colleges and universities, four of which are within five miles of RIT, add spirit and style to the area.

The RIT campus is about six miles from downtown Rochester—just minutes away if you want to explore and enjoy the city's entertainment, cultural and employment opportunities. If you're seeking a dynamic environment, Rochester provides a perfect setting—it's large enough to provide the dining and night life opportunities you might expect in a bigger city, yet small and friendly enough to be inviting and accessible. In fact, Rochester was rated sixth overall in the "best places to live" category by *Places Rated Almanac*.

High-tech, communications, optics, research and manufacturing companies, including many Fortune 500 companies, choose Rochester as their base of operations. The city has more than 4,000 exporting companies. Xerox Corporation, Eastman Kodak Company, Bausch & Lomb, Inc., Paychex, Inc., Frontier Corporation and other national and international firms make Rochester a great place to learn about the world of business. In addition, these firms and other Rochester companies offer excellent co-op and permanent employment opportunities.

The Genesee River—one of the few north-flowing rivers in the world—cuts through the center of the city, where it tumbles 96 feet straight down at High Falls before continuing on to Lake Ontario, easternmost of North America's Great Lakes. The greater Rochester area is home to more than 1 million people, making it the third-largest metropolitan area in New York state.

## Plenty to do

Entertainment takes on many different forms in Rochester. From a performance by the Rochester Philharmonic Orchestra in the fabulous Eastman Theatre to a poetry reading at Java's Café to a soccer match in the Raging Rhinos stadium, there's sure to be something to fit your mood. Highlights for many students include visits to Seneca Park Zoo, Geva Theatre, Seabreeze Amusement Park, Strong National Museum of Play, Memorial Art Gallery, Strasenburgh Planetarium, Rochester Museum & Science Center and the George Eastman House International Museum of Photography and Film. You'll find an exciting selection of art galleries, cinemas, theaters, comedy clubs, restaurants, concert halls and nightclubs featuring live music and dancing.

With six professional sports teams, Rochester has been rated the best minor league sports market. The Rochester Americans (ice hockey), Red Wings (baseball), Knighthawks and Rattlers (indoor and outdoor lacrosse, respectively), Raging Rhinos (soccer), and Razor Sharks (2005-2006 American Basketball Association champions) are cheered on by their enthusiastic hometown fans.

Throughout Rochester you'll find tree-lined streets, historic architecture, summer festivals and plenty of shopping, dining and entertainment options to fit a student budget. You also can experience some of the flavor of Rochester in the nearby villages and towns, many of which are located on the historic Erie Canal. For nature lovers, there are parks, beaches, mountains, gorges, lakes and streams that provide year-round opportunities for outdoor recreation and sightseeing. And let's not forget golf courses: Rochester is one of the Top 40 Best Golf Towns in America.

You're within six hours by car of New York City, Boston, Detroit, Philadelphia, Pittsburgh, Cleveland and Montreal, and much closer than that to Niagara Falls and Toronto.

## Visiting RIT

To get a feel for academic and student life at RIT, nothing beats a campus visit. We encourage you

to spend some time exploring all that RIT has to offer. Take a campus tour and capture your impressions of this attractive, friendly and upscale university with outstanding facilities.

Catch a bite to eat in the cafeteria, talk with students and meet our faculty. RIT is an active, fascinating place, and a campus visit is the best way to see if this university is right for you.

Our campus tours, admissions interviews and open house programs have been designed with your interests in mind. Personal interviews are available year-round. You'll have the chance to meet with admissions counselors and faculty members, and get answers to any questions you may have. Our goals during your visit are twofold—to help you form accurate impressions about our university and to help us learn more about you.

When scheduling your visit, we ask that you contact us in advance to make specific arrangements for an interview and tour time. You may make an appointment by calling (585) 475-6631. Deaf and hard-of-hearing students may arrange campus visits by calling (585) 475-6700 (voice/TTY), or toll-free in the U.S. and Canada at (866) 644-6843 (voice/TTY).

## Open house programs

You may want to visit RIT during one of our special open house programs, offered on the dates listed below. These programs feature extensive opportunities to meet with RIT faculty and staff. Admissions representatives are available at group presentations during campus programs but are not able to schedule individual interview appointments on these dates. Campus tours are provided. Please contact the Undergraduate Admissions Office for additional details.

Columbus Day Open House, October 8, 2007 Fall Open House, October 27, 2007 Veterans Day Open House, November 10, 2007 Winter Open House, December 7, 2007 Transfer Day I, January 11, 2008 Transfer Day II, March 14, 2008

## Campus tours

Student-guided campus tours are conducted at 10 a.m., 11 a.m., noon and 3 p.m., Monday through Friday, when classes are in session. These tours leave from the Undergraduate Admissions Office in the Bausch & Lomb Center. Weekend tours are offered at 11 a.m. on Saturday when classes are in session.

Tour hours change during the summer quarter (mid-May through September) and scheduled vacation breaks. On these days, tours are offered at 11 a.m., noon and 3 p.m., Monday through Friday only.

#### **Directions**

RIT's campus is conveniently located five miles from the Greater Rochester International Airport and the New York State Thruway (Interstate 90). To reach the campus from the airport, turn right onto Brooks Avenue, then right onto Interstate 390 South. From 390, take the Scottsville Road exit and turn right. Drive for approximately three miles, then turn left onto Jefferson Road. Travel east for approximately one-half mile to the campus. To reach the campus from the Thruway, take exit 46 and proceed north on Interstate 390 to exit 13 (Hylan Drive). Turn left on Hylan and continue north to Jefferson Road. Turn left on Jefferson and proceed west for approximately two miles to the campus.







## RIT at a Glance

**FOUNDED IN 1829,** Rochester Institute of Technology is a privately endowed, coeducational university with eight colleges emphasizing career education and experiential learning.

**THE CAMPUS** occupies 1,300 acres in suburban Rochester, the third-largest city in New York state.

THE RIT STUDENT BODY consists of approximately 11,650 full-time and 1,500 part-time undergraduate students, and 2,450 graduate students. Enrolled students represent all 50 states and more than 95 foreign countries.

RIT is an internationally recognized leader in preparing deaf and hard-of-hearing students for successful careers in professional and technical fields. The university provides unparalleled access and support services for the deaf and hard-of-hearing students who live, study and work with 14,200 hearing students on the RIT campus.

RIT ALUMNI number over 100,000 worldwide.

COOPERATIVE EDUCATION provides paid career-related work experience in many degree programs. RIT has the fourth-oldest and one of the largest cooperative education programs in the world, annually placing more than 3,500 students in more than 5,200 co-op assignments with 1,900 employers across the United States and overseas.

COLLEGES AND SCHOOLS: College of Applied Science and Technology (Engineering Technology, School of Hospitality and Service Management, Multidisciplinary Studies); E. Philip Saunders College of Business; B. Thomas Golisano College of Computing and Information Sciences; Kate Gleason College of Engineering; College of Imaging Arts and Sciences (School for American Crafts, School of Art, School of Design, School of Film and Animation, School of Photographic Arts and Sciences, School of Print Media); College of Liberal Arts; National Technical Institute for the Deaf; College of Science

**DEGREES:** RIT offers associate degree programs: AS, AOS, AAS; bachelor's degree programs: bachelor of fine arts (BFA) and bachelor of science (BS); master's degree programs: master of business administration (MBA), master of engineering (ME), master of fine arts (MFA), master of science (MS) and master of science for teachers (MST). Doctoral (Ph.D.) programs are offered in color science, computing and information sciences, imaging science and microsystems engineering.

WALLACE LIBRARY is a multimedia center offering a vast array of resource materials. The library provides access to 180 electronic databases, more than 19,000 electronic journals and more than 31,700 e-books. Resource materials include 13,400-plus audio, film and video titles and more than 422,000 books and print journals.

**HOUSING:** Many of RIT's full-time students live in RIT residence halls, apartments or townhouses on campus. On-campus fraternities, sororities and special-interest houses are also available. Freshmen are guaranteed housing.

**STUDENT ACTIVITIES:** Major social events and activities are sponsored by the College Activities Board, Residence Halls Association, sororities, fraternities and special-interest clubs of many kinds. There are more than 175 student organizations on campus.

**ATHLETICS:** At RIT, men's hockey, basketball, lacrosse, and women's volleyball and hockey are often ranked nationally. Many other RIT teams receive recognition in the Northeast.

Men's Teams—baseball, basketball, crew, cross country, Division I ice hockey, lacrosse, soccer, swimming, tennis, track and wrestling

Women's Teams—basketball, crew, cross country, ice hockey, lacrosse, soccer, softball, swimming, tennis, track and volleyball

RIT offers a wide variety of activities for students at all levels of ability. More than 50 percent of our undergraduate students participate in intramural sports ranging from flag football to golf and indoor soccer. Facilities include the Gordon Field House, featuring two swimming pools, a fitness center, indoor track and an event venue with seating for 8,500; the Hale-Andrews Student Life Center, with five multipurpose courts, eight racquetball courts and a dance/aerobics studio; the Ritter Ice Arena; outdoor tennis courts; an all-weather track; and athletic fields.

**EXPENSES:** Full-time students living in an RIT residence hall have the following 2007–08 academic year expenses. We estimate that the typical student also spends an average of \$1,925 per year for books, transportation and personal expenses.

Charges	Academic Year (three quarters)	NTID*
Tuition	\$26,085	\$9,153
Room (double)	5,211	5,211
Board (standard plan)	3,843	3,843
Fees	396	669
Total	\$35,535	\$18,876

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HOME PAGE: www.rit.edu E-MAIL: admissions@rit.edu

UNIVERSITY COLORS: Orange and brown UNIVERSITY MASCOT: Bengal tiger "Ritchie" UNIVERSITY ATHLETIC TEAMS: Tigers

RIT will admit and hire men and women, veterans, people with disabilities and individuals of any race, creed, religion, color, national or ethnic origin, sexual orientation, age or marital status in compliance with all appropriate legislation.

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).

R·I·T

Rochester Institute of Technology



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RIT is chartered by the legislature of the State of New York and accredited by The Commission on Higher Education, Middle States Association of Colleges and Schools, 3624 Market Street, Philadelphia, Pa. 19104-2680, 215-662-5606, and New York State Education Department, Office of College and University Evaluation, 5 North Mezzanine, Albany, N.Y. 12234, 518-474-2593.

In addition to institutional accreditation, curricula in the colleges are accredited by appropriate professional accreditation bodies. Where applicable, specific mention of these is included in the college descriptions. Students wishing to review documents describing accreditation should contact the Office of the Provost.