

RIT

**It sets  
you  
apart.**

**EXPERIENCE**

Do you know  
what the perfect  
complement to  
a college degree is?

A resume.

But there's a classic conundrum that recent college graduates have to untangle: Employers want candidates who have work experience.

But how do you get experience without a job?

For you, that's easy—you'll be an RIT grad.

From day one, you'll be planning for success in your chosen field.

You'll study in the classroom and test-drive your knowledge outside of it.

RIT alumni have the experience necessary to open the doors that lead to the careers they want.

As job candidates, they have plenty of experience to make their case in interviews and to support their work as employees.

Consider the resume on the right to be a glimpse into your future. Imagine what you would like to see on it. Think about what experiences you'd like to have and where you'd like them to take you.

At RIT, we'll help you make it all happen.



## Top 50

RIT is among the "Colleges That Create Futures: 50 Schools That Launch Careers by Going Beyond the Classroom" *Princeton Review*

## Top 200

RIT is among the "The Best Value Colleges: 200 Schools with Exceptional ROI for Your Tuition Investment" *Princeton Review*

## John Smith

Attended RIT, pursued a path of career exploration that determined a best-fit program, completed immersive co-op experiences that provided meaningful experience, and graduated ready to launch a successful career.

### Key RIT Experiences

#### Cooperative Education and Internships • Experience Before You Graduate

Co-ops and internships are hands-on experiences designed for you to gain meaningful, relevant work experience in your area of study. Get your start at organizations like Apple, Bank of America, CNN, EA Games, FBI, Gannett, GlaxoSmithKline, Google, Hasbro, Honda, KPMG, Library of Congress, Microsoft, Museum of Modern Art, Tesla, Toyota, U.S. Secret Service, The Walt Disney Company, and more.

#### 1,000+ Courses to Choose From

Undeclared doesn't mean uncertain. With more than 1,000+ courses to choose from—in areas as diverse as business, gaming, communications, science, math, imaging, the arts, computing, engineering, health sciences, and more—you can explore all of the topics you're passionate about. And with expert, personalized advising, we'll help you understand your strengths as you turn your interests into aspirations.

#### Explore • Investigate • Collaborate

**See the world:** Study abroad at one of RIT's global campuses in China, Croatia, Dubai, or Kosovo; expand your cultural knowledge on a faculty-led excursion to countries such as Russia, Germany, Italy, and Ireland; or spend a semester living and learning anywhere in the world.

**Participate in a University Partnership:** RIT collaborates with numerous partners, including the Seneca Park Zoo, Genesee Country Village and Museum, and Rochester Regional Health. These collaborations include single-semester projects, multi-year research studies, capstone courses, and co-op and internship opportunities.

A close-up photograph of a person's hands working on a circuit board. The person is wearing a dark blue shirt and is focused on the task. The background is blurred, showing a laboratory or workshop environment with various tools and equipment. The image is overlaid with a large, white, geometric shape that frames the text on the left side.

# Preparing for the real world, in the real world.

What sets RIT graduates apart from their competitors isn't just their degree. It's what they've accomplished before they've even received it.

RIT's cooperative education program provides exposure, **early and often**, to a variety of industries and environments. These opportunities are intentional and purposeful—and designed for you to interact with industry experts, explore professional work environments, enhance your perspectives, and apply your skills in real-world settings.

As a result, you amass solid, career-focused experience. You're prepared to hit the ground running from your first day on the job.

And, because of our proven track record, employers know that they have hired a solid, experienced candidate who has spent time gaining meaningful, relevant experience.



**Relevant  
cooperative  
education is  
at the heart of  
what makes  
RIT different.**

**It's important  
to get back  
what you put in.**

That's especially true with the investment you make in your education.

So what does such a return look like?

Ultimately we want you to walk away with two things: the utmost competency within your discipline and the ability to leverage that competency to start a career.

For students, your interaction with industry experts, exploration of professional work environments, understanding of perspectives, and application of skills in real-world settings allows you to become well positioned for outstanding employment opportunities.

For families, students earn significant money to help offset tuition costs during co-op, which lessens the financial burden of college. They're also well positioned for career success with tangible experiences in industry and a strong resume showcasing their capabilities and competencies. RIT students are poised for financial independence after graduation.

How's that for a return?

# Get your start at the place known for spectacular finishes.

You can't predict the future, but you can prepare for it. Here, you don't just leave with a degree, you graduate with a direction. You'll be experienced in interviewing, have professional work experience on your resume, and be part of a network of more than 135,000 alumni.

2  
annual  
campus-wide  
career fairs

7  
annual  
specialized  
majors  
career fairs

2.7K  
jobs posted  
on RIT's Career  
Services website

6K  
on-campus  
interviews

3.4K  
employers

Ranked by *The Princeton Review* in the Top 10, RIT's Office of Career Services and Cooperative Education provides a centralized one-stop shop for RIT students and alumni.

## Class of 2019

2520

Bachelor's Degrees Awarded

93.8%

### Outcomes Rate

Total percentage of graduates who have entered the workforce, enrolled in full-time graduate study, or are pursuing alternative plans (military service, volunteering, etc.) within six months of graduation.

91.2%

### Knowledge Rate

Total percentage of graduates for whom RIT has verifiable data.

1.2%

Alternative Plans

18.8%

Full-Time Graduate Study

73.8%

Employed

# reasons why co-op is the key to success

Co-op is an experience that converts knowledge into know-how; skills into expertise; thinkers into doers. It is the crucial element that makes an RIT education exceptional.

1

#### **High employment outcome**

RIT has an overall 95 percent outcomes rate. Students gain experience early and often, apply their learning in meaningful ways, contribute to real-world problems, and build resumes that aren't the least bit padded.

2

#### **Experience before you graduate**

Through your interaction with industry experts, exploration of professional work environments, understanding of perspectives, and application of skills in real-world settings, you'll amass solid, career-focused experience. You are well-positioned for outstanding employment opportunities.

3

#### **Test-drive career options**

Co-op is a great way to explore different jobs, industries, and types of organizations with no risk, helping you make a more informed decision about the types of jobs and work environments you want to work in.

4

#### **Earn a full-time salary**

You'll earn a full-time salary as you gain experience on co-op. This can be used to support your tuition and help offset college expenses, or it can help to set you up for financial independence after graduation.

5

#### **No co-op fees or tuition**

You won't be charged fees or tuition while on co-op, because we believe you should be able to focus on developing your skills, gaining hands-on experience, and exploring your professional future without worrying about extra expenses.

6

#### **Extraordinary employer and alumni partnerships**

Industry partnerships provide unmatched opportunities at influential, innovative companies worldwide. And, with 135,000 alumni working around the globe, you'll benefit from a network of professionals ready to advise and support your career aspirations.

7

#### **Unparalleled support**

RIT's co-op advisors do more than help you identify and apply to co-op positions. They continually check in, provide guidance and support, and are an invaluable resource for all of your professional inquiries while you're on co-op.

8

#### **100+ years of excellence**

RIT is a world leader in co-op not only because we have been doing it for more than 100 years, but because we value preparedness and practice, and the myriad ways this investment in your education leads to your success.

# The power of **Co-op**

Cooperative education (co-op) is full-time, paid work experience in a professional setting. Students often alternate co-op blocks with semesters of on-campus study.

In short, co-op is the best idea happening in higher education and here's why...

It's career planning at its finest: from career exploration and discovery, skill development, and the creation of career paths to cooperative education opportunities, defining professional aspirations, and pursuing job opportunities.

It's an intentional commitment to career development that enables you to pursue a path of continued self-discovery and professional fulfillment. We know that preparation that is applied consistently becomes practice. That learning starts in the classroom and carries on in the real world.

**\$105m**

Earned by students on co-op annually

**4,500**

Students participating in co-op each year

**6,200**

Co-op positions completed annually by RIT students

**3,400**

Hiring organizations

**91%**

Undergraduate programs that have a required or optional co-op component

**94%**

Of co-op employers said they would hire their RIT co-op student for a full-time position

## RIT's Outstanding Hiring Partners

We couldn't possibly list all 3,400 of our hiring partners. It's a list that keeps on growing. But here are just a few of the places around the world where you might find yourself working.

### Art and Design

Adobe  
Amazon  
Apple  
Dolby  
DreamWorks Animation  
Google  
Tommy Hilfiger  
The Walt Disney Company

### Business and Management

Citibank  
Deloitte  
Fidelity Investments  
Google  
IBM  
JPMorgan Chase  
KPMG  
Starbucks

### Communications and Digital Media

American Greetings  
Constellation Brands  
E! News  
Forbes Media  
Gannett  
Google  
Greenpeace  
The Walt Disney Company

### Computing and Information Sciences

Amazon  
Apple  
Cisco  
Facebook  
Google  
Microsoft  
Rackspace  
Tesla

### Engineering and Engineering Technology

BMW Manufacturing  
GE Aviation  
Honda  
iRobot  
Lockheed Martin  
Moog  
Tesla Motors  
Toyota

### Environmental Studies and Sustainability

Advance Testing Company, Inc.  
American Bridge Company  
American Packaging Corporation  
BorgWarner  
FracTracker Alliance  
Green Electronics Council  
The Walt Disney Company  
Wegmans Food Markets

For a comprehensive list of companies and organizations where RIT students complete co-ops, please visit [rit.edu/co-op-partners](http://rit.edu/co-op-partners).



"My major doesn't require a co-op or internship. But I was encouraged to seek out a work experience because I wanted to see what the real world of my field is like so that I could get visibility and gain experience."

"I did not realize that I would really like the corporate setting of Google. I liked working with different cross-functional teams and seeing how all the different Google teams work together. By the end, I was able to create a new user experience for the YouTube Music app and hand off my explorations to the next team."

### Gabriel Cagara

Major  
**New Media Design**  
Co-op  
**User Experience Designer**  
**YouTube Music Team, Google**

Last summer Konce Quispe, a third-year computer science major, worked as a software engineer at Facebook. Her main projects involved making the website more accessible by developing and expanding options for keyboard shortcuts. "RIT's student body is composed of many students with disabilities, which has given me insight into how differently abled people interact with technology in personal, educational, and professional settings. This contributed greatly to the decisions I made regarding the user interface for my project," said Quispe, explaining how her time at RIT helped increase her knowledge of accessible design practices.

### Konce Quispe

Major  
**Computer Science**  
Co-op  
**Software Engineering, Facebook**





“Tesla is a really good example of a company that is technically part of an older industry, but is using very modern technology,” said Kristina Klishko. During her time working as a seats quality engineering, data analysis, and dimensional engineering intern for the company, Klishko realized that she needed more than just her mechanical engineering skills. “Working in the mechanical engineering industry still requires a significant amount of programming knowledge. I had to teach myself SQL and Python on the job,” she said. “Thankfully, I also realized that I have an affinity for programming. After I graduate, I would like to stay involved with the tech industry.”

**Kristina Klishko**

Major  
**Mechanical Engineering**  
 Co-op  
**Tesla**

“I decided to pursue a co-op early on in my time at RIT because the biggest thing employers look for is experience. When I leave RIT after four years, I want to feel as prepared as possible—not just inside the classroom, but outside of it as well. This experience has been so meaningful for me and has only solidified that this is what I want to do and museums are where I want to be. It’s made me more excited to continue to pursue my education so that I can develop a career in museums and, eventually, obtain a job that I love and can make a difference at.”

**Vanesa Chiodo**

Major  
**Museum Studies**  
 Co-op  
**The Strong National Museum of Play**



**Game Design and Development**

Apple  
 Blizzard Entertainment  
 Darkwind Media  
 EA Games  
 Epic Games  
 Microsoft  
 Warner Bros. Entertainment  
 Zynga

**Health Professions and Medical Sciences**

The Children’s Hospital of Philadelphia  
 The Cleveland Clinic  
 Crouse Irving Memorial Hospital  
 Duke University Health System  
 Massachusetts General Hospital  
 Roswell Park Cancer Institute  
 Strong Memorial Hospital  
 SUNY Upstate Medical Center

**Humanities and Social Sciences**

CNN  
 FBI  
 Gannett  
 Library of Congress  
 Museum of Modern Art  
 Smithsonian Institute  
 U.S. Marshals  
 U.S. Secret Service

**Science and Math**

Bausch & Lomb, Valeant  
 Excellus BlueCross BlueShield  
 Facebook  
 Google  
 Johnson & Johnson  
 Ortho Clinical Diagnostics  
 Raytheon Company  
 Regeneron Pharmaceuticals, Inc.

**Photography, Film, and Animation**

Albany Times-Union  
 Apple  
 Capture Integration  
 Disney Animation Studios  
 Kodak Alaris  
 NASA Glenn Research Center  
 Panavision  
 PlayStation

**Undeclared and Individualized Study**

The Center for Youth  
 Dolomite Group  
 EagleDream Technologies  
 Magna International  
 Monroe County Crime Laboratory  
 Moog  
 Museum of Modern Art  
 Poseidon Systems

For a comprehensive list of companies and organizations where RIT students complete co-ops, please visit [rit.edu/co-op-partners](http://rit.edu/co-op-partners).

**Exceed  
Your**

# as TOPICS

Co-op is just one way to gain the hands-on experience that helps set you apart. Undergraduate research, internships, and study abroad provide valuable, distinct experiences that broaden your knowledge, strengthen your skill sets, and transform your perspectives.

These experiences are instrumental in building your resume, and defining your future.



“I started doing research the end of the fall semester of my freshman year. I took a course called Chemical Connections, which teaches chemical safety, ethics, database searching, citation protocol, and presentation skills. In the class, all of the chemistry faculty present their current research and seek out students who want research experience.

“Research gave me experience as a leader. I led part of the sepsis project over the summer and I had to know the ins and outs of the protocols and why they were important so I could explain it to others. By starting research so early, I was learning how to do things in the lab before I had to do them in class. The prior knowledge and hands-on experience has been invaluable.”

**Niaya Jackson**

Major  
**Biochemistry**  
Undergraduate Research  
**Sepsis Diagnosis via PAL**

# Research

Design your own project (based on a topic that intrigues you), carry out all the experiments, and analyze and interpret the results. Research at RIT is hands on, and driven by you.

You can engage in research as early as your first year, working alongside top faculty researchers to conduct original research. They’ll help guide your investigations and share their wisdom. You can earn credit toward your degree, and many of our students present their findings at scientific conferences or publish their work in professional science journals.

**Solve  
today’s  
pressing  
challenges.**

**Goldwater  
Scholars**

**28**

The Barry M. Goldwater Scholarship is the premier undergraduate award honoring outstanding student research in the fields of mathematics, the natural sciences, and engineering. Since 2005, 28 RIT students have been awarded this prestigious distinction.

### **Research Scholars Program**

For our most advanced research students who wish to pursue graduate school and/or research-based careers.

#### **Biological Sciences Research Scholars Program**

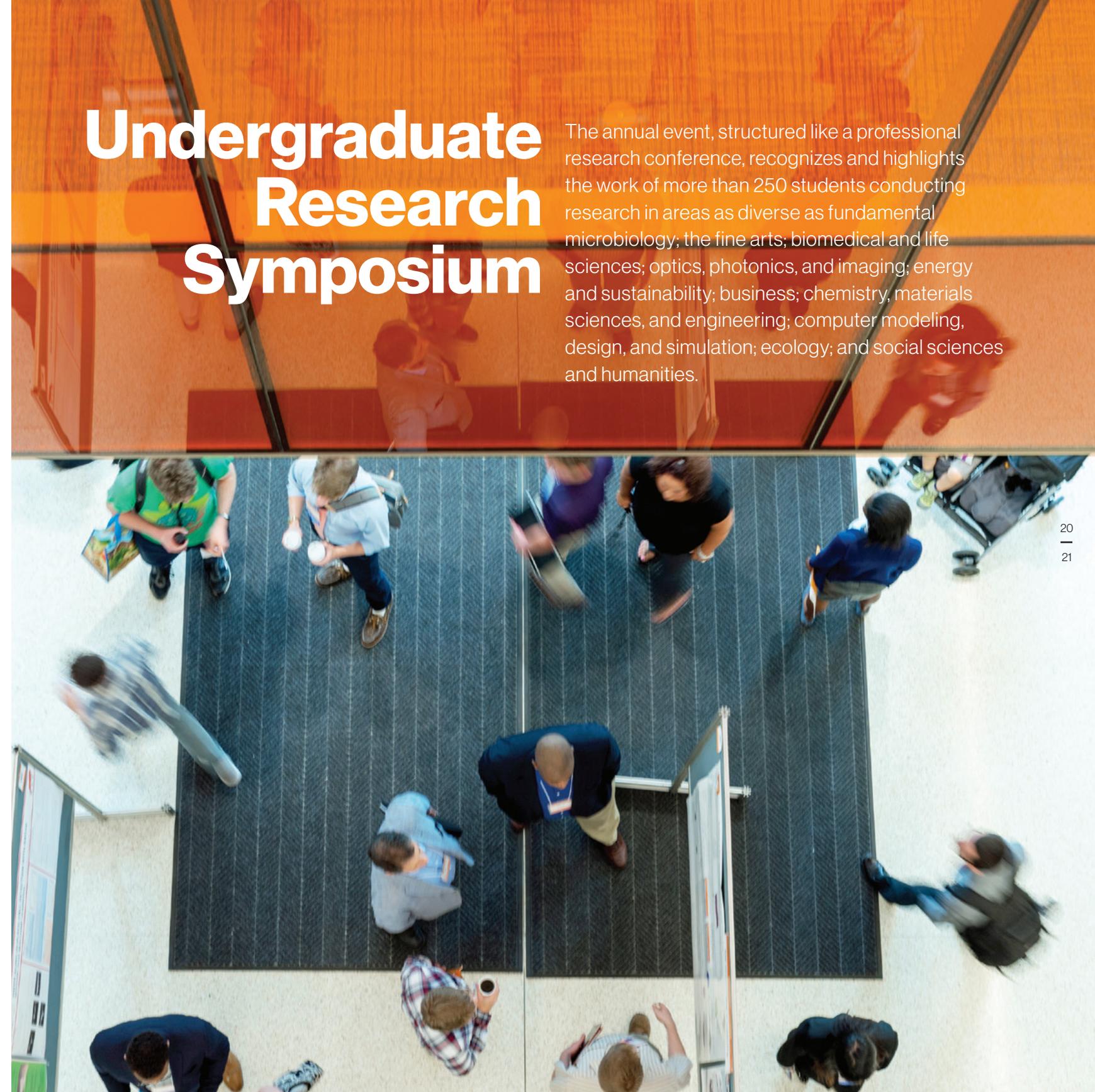
A substantial hands-on experience where students execute their own high-quality research projects under the guidance of faculty mentors. Students gain valuable research experience, write papers discussing their work, present their findings, and participate in discussion and lecture series.

#### **Chemistry Research Scholars Program**

Intended for students to engage in serious undergraduate research in chemistry, the program features a significant research experience for students to design and execute their own research under the direction of a faculty mentor. Participants take part in discussions and lectures, earn opportunities to travel to conferences, and present their findings.

# Undergraduate Research Symposium

The annual event, structured like a professional research conference, recognizes and highlights the work of more than 250 students conducting research in areas as diverse as fundamental microbiology; the fine arts; biomedical and life sciences; optics, photonics, and imaging; energy and sustainability; business; chemistry, materials sciences, and engineering; computer modeling, design, and simulation; ecology; and social sciences and humanities.



# Internships

Meaningful,  
practical  
work  
experience

An internship is a professional learning experience related to your program of study. It can be paid or unpaid, and range from full or part time to a few hours a week. Internships give you the opportunity to explore career paths, develop new skills, complete a project for an employer, and gain hands-on experience while on the job.



**Hana Halilaj**  
Major  
Applied Arts and Sciences  
Internship  
Museum of Modern Art

## 01

“I worked alongside a small group of peers and we basically set up a mock company among us. We all worked under an actual supervisor who gave us real problems to solve. A major aspect of my job was analyzing how certain development campaigns affect customer relations with the company.

“RIT helped prepare me through all the amazing professors I had during my first two years in marketing. I always go to them first when I have questions and they’re always happy to help. Because of the support I got at RIT, I possessed all the knowledge required for my job and exceeded the expectations of my supervisor.”

### Aaron Sowinski

Major  
**Marketing**  
Internship  
**Customer Relationship Management Marketing Intern, Nintendo**

## 02

“When I was at Disney, our team of interns collaborated on a short film of our own, called *Maestro*. I worked on character and props modeling, look development, and lighting. When the film was finished it was screened in front of the entire Studio. I actually teared up a little when they played it for the first time. All the hard work and time spent really paid off.

“It was fascinating to be at Disney last summer because they were in crunch time for completing *Frozen 2*. I was able to sit in on a bunch of dailies, which is basically a daily review of the progress of the film along with critiques for the different departments. Seeing that whole production process was really cool.”

### Stephanie Chan

Major  
**3D Digital Design**  
Internship  
**CG Art Intern, Disney Animation Studios**

## 03

“Photography had been a hobby of mine before I decided to become a designer. When I saw that there was an internship position at Canon, I thought this would be the perfect opportunity for me to do what I love while working at one of the top photography companies.

“I would not have improved my public speaking skills without this internship. Being in meetings with my teammates and executives allowed me to go outside my comfort zone and present my work in a professional manner, as well as speak up about feedback that I believed to be important. My voice was always heard. My experience was beyond anything I had expected.”

### Zainab Hasan

Major  
**New Media Design**  
Internship  
**User Experience/User Interface Designer, Canon, USA**



# Experience beyond borders

International study allows you to challenge yourself, enhance your cultural understanding, and gain a better appreciation of the social issues that affect us all, globally. RIT offers more than 600 short- and long-term study abroad programs in 60+ countries—all designed to meet your personal, academic, and professional aspirations.

In addition, RIT has four global campuses—RIT China, RIT Croatia, RIT Dubai, and RIT Kosovo—where you can enroll for a semester or academic year, or participate in special programming options offered during the summer.

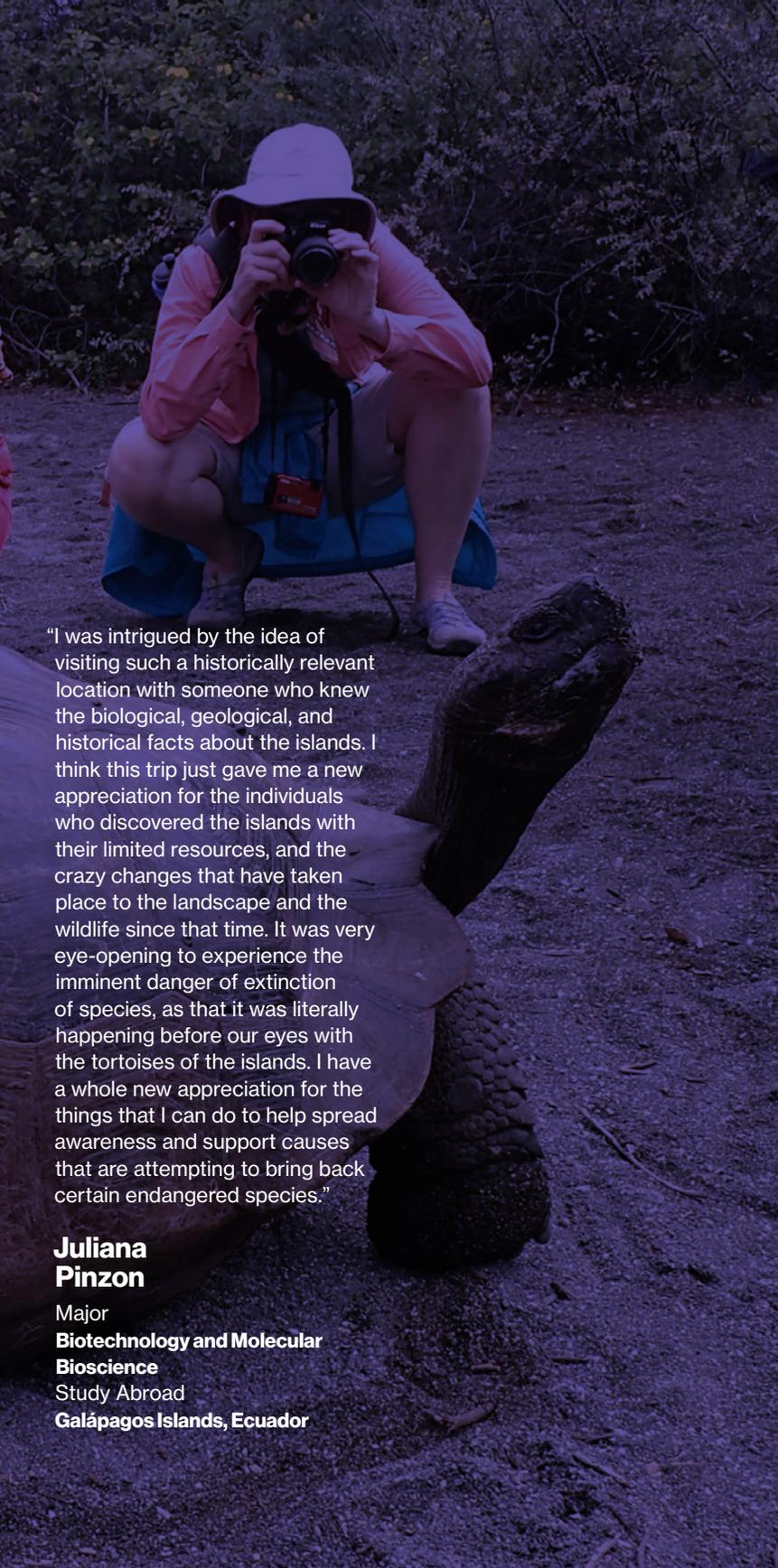




“Study abroad helped me bridge the gap between the theory and practice of urban ecology by accelerating my understanding of a complex subject. Being immersed in urban ecology in another country allowed me to reflect on a difficult problem through classroom and hands-on learning. I am grateful to have observed unique perspectives and innovative solutions to challenges that many countries are facing. As a result of my experience, I have improved my ability to communicate and engage with different stakeholders, both back home and abroad.”

**Lucas Barber**

Major  
**Environmental, Health and Safety Management**  
Study Abroad  
**Faculty-Led Exploration of Urban Ecology in Malmö, Sweden**



“I was intrigued by the idea of visiting such a historically relevant location with someone who knew the biological, geological, and historical facts about the islands. I think this trip just gave me a new appreciation for the individuals who discovered the islands with their limited resources, and the crazy changes that have taken place to the landscape and the wildlife since that time. It was very eye-opening to experience the imminent danger of extinction of species, as that it was literally happening before our eyes with the tortoises of the islands. I have a whole new appreciation for the things that I can do to help spread awareness and support causes that are attempting to bring back certain endangered species.”

**Juliana Pinzon**

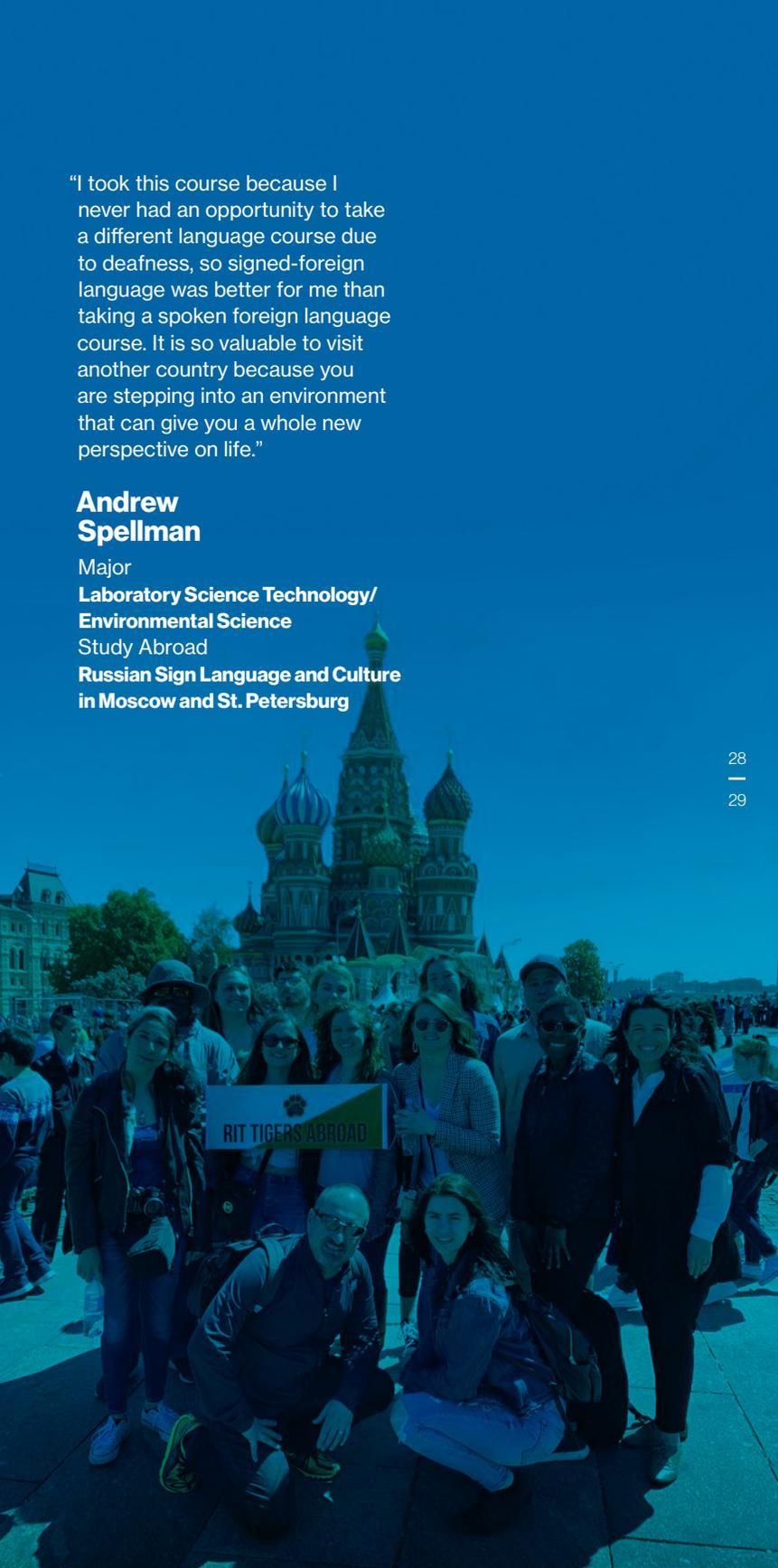
Major  
**Biotechnology and Molecular Bioscience**  
Study Abroad  
**Galápagos Islands, Ecuador**



“In our laboratories at RIT we’re so used to having fancy equipment and immediate diagnostics. In Nigeria, they don’t have the same resources or the funding that we have, so to see them have immediate diagnostics for illnesses but using very simple methods was really cool. The turning point for me was seeing how prominent infectious diseases are in developing countries. You read about this in textbooks and you discuss the topic in class, but to experience it first-hand was really eye-opening.”

**Janice Fung**

Major  
**Biomedical Sciences/ Biotechnology and Molecular Bioscience (double major)**  
Study Abroad  
**Global Health in Nigeria**



“I took this course because I never had an opportunity to take a different language course due to deafness, so signed-foreign language was better for me than taking a spoken foreign language course. It is so valuable to visit another country because you are stepping into an environment that can give you a whole new perspective on life.”

**Andrew Spellman**

Major  
**Laboratory Science Technology/ Environmental Science**  
Study Abroad  
**Russian Sign Language and Culture in Moscow and St. Petersburg**

# RIT Alumni

The ultimate testament to RIT's commitment to success.

Exploring the furthest reaches of our galaxy, creating the "stars" of tomorrow in Hollywood, solving today's most pressing engineering problems, collaborating in a global economy, designing innovative products, and so much more.



**Kwaku Alston '93, '94**  
applied science,  
advertising photography  
Celebrity, Advertising, and  
Journalistic Photographer



**Theresa Fitzgerald '84**  
graphic design  
Vice President Creative  
Sesame Workshop



**Eric Kuckhoff '84**  
chemistry  
Vice President and General  
Manager for North America  
Cargill, Inc.



**Kyle Sayers '99**  
civil engineering technology  
Executive Vice President  
LeChase Construction



**Eric Avar '90**  
industrial design  
Creative Director  
Nike



**Susan Gordona '94**  
applied mathematics  
Senior Vice President of  
Marketplace Strategy  
Fidelity Investments



**Katie A. Linendoll '05**  
information technology  
Emmy Award-winning TV  
Personality



**Edward Shanshala II '85 '87 '00**  
chemistry, biotechnology,  
health systems administration  
CEO  
Ammonoosuc Community  
Health Services, Inc.

Consumer Technology Expert  
CNN and CBS Early Show



**Jeffrey Culver '82**  
criminal justice  
Security Director  
World Bank



**John Hartmann '85**  
criminal justice  
President and CEO  
True Value Company



**Kelly McCormick-Sullivan '08**  
health systems administration  
President and CEO  
Ronald McDonald House  
Charities of Rochester, NY



**Kevin J. Surace '85**  
electrical engineering technology  
President, Co-founder, and CEO  
Appvance.ai



**Jane M. Elliott '88**  
accounting  
Chief Human Resources Officer  
Deluxe Corp.



**Tad Hunt '97**  
computer science  
Technical Lead and  
Manager for App Engine  
Google



**John E. Resig '85**  
computer science  
Creator  
jQuery JavaScript library



**Clayton Turner '90**  
electrical engineering  
Director  
NASA's Langley Research Center

Co-founder  
Exablox

Dean of Computer  
Science Khan Academy

Start working  
toward something

extra-  
ordinary

Come be

ama-  
zing

at RIT.

[rit.edu/visit](http://rit.edu/visit)

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**RIT's color may be orange, but we're always thinking green.**

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