Office of Career Services and Cooperative Education



2021-2022



From the Director

When I reflect on Rochester Institute of Technology's class of 2021, I see the challenges the COVID-19 pandemic has presented over the past two years, and I also see the successes we have had in continuing to offer our services to students in order to support them through their career development and job search.

As the 2021-2022 academic year began, our future was still uncertain and it was a year like no other that started out both remotely and in person. However, as the semester developed, we slowly saw our students reemerge with a renewed interest in in-person activities.

Our office organized a smaller University-Wide Career Fair during the fall 2021 semester, held virtually and in person with approximately 100 employers and 300 representatives. We limited the number of representatives due to the university's health and safety guidelines, which was difficult to do with so many wonderful employer partners. As the university's health and safety guidelines began to ease in the spring 2022 semester, we were able to welcome back around 160 employers and 350 representatives for an in-person University-Wide Career Fair.

The past year has reaffirmed how valuable career services are to the development of RIT students as we saw an increase in one-on-one student appointments, career prep course attendance, and interactive social events.

We will continue to carry renewed enthusiasm into the 2022-2023 academic year as we make the visibility of our office and its services a priority. We look forward to a great year with many more in-person events and record student attendance. We are eager to be back to full capacity during the fall semester.

Throughout this annual report, you will see the accomplishments of our co-op and graduating students. Our office will continue to support RIT students in achieving their career goals and creating ways to connect employers with our students.



Maria Richart
Director,
Career Services and
Cooperative Education

Behind the Numbers

RIT is a leader in providing experiential opportunities for students. RIT graduates benefit from these experiences with one of the highest rates of positive outcomes among private universities in the United States. The Office of Career Services and Cooperative Education team establishes strong relationships with undergraduate and graduate students throughout their college careers. This report features data collected from summer 2021 through spring 2022.

Office

Data was pulled from RIT Career Connect, powered by Symplicity. This career platform tracks office analytics, the number of student appointments, event check-ins, total number of on-campus interviews, and more.

Career Fairs

Six career fairs were organized and executed by a team of career services coordinators last year. The office obtained accurate student, employer, and alumni attendance through our career platform.

Co-op

The majority of RIT students complete required co-op components within their academic programs. Students report their co-op and complete a co-op work report at the end of their experience. As a result, Career Services receives salary data, learning outcomes, and feedback about how the experiences impacted their future career goals.

Graduate Outcomes

Through our First Destination Survey, Career Services learns the employers recent graduates will begin their careers with and the graduate schools they plan to attend.

To collect post-graduation data, Career Services hosts events within the colleges and participates in graduation ceremonies. Career Services also partners with academic departments to collect plans after graduation.

Career services coordinators continue to support recent graduates in their job search process. Consistent with National Association of Colleges and Employer (NACE) standards, recent graduates are encouraged to fill out the survey up to six months after graduation.

Office of Career Services and Cooperative Education

Undergraduate and graduate students, as well as alumni, are supported in their career development and job search success for securing co-op and full-time opportunities. The Office of Career Services and Cooperative Education also provides tremendous support to employer partners for their recruitment needs through career fairs, information sessions, and on-campus interviews.

Did you know?

- During the past year, 4,131 students completed 5,568 work assignments gaining practical employment experience with 2,197 employer partners in the U.S. and overseas.
- Last year, co-op students earned \$58 million through employment.
- Each graduate and undergraduate student at RIT has a career services coordinator assigned to them offering support and guidance.



19,350
Total job
postings

2,091
Students completed a Co-op Prep Course

378
Employer job development touch points

Cooperative Education

Alex Speyer

Mechanical engineering major NAVAIR

Alex was part of the propulsion and subsystems branch of flight test on the P-8 aircraft, which included monitoring real-time telemetry on test flights, writing support plans, and much more.



Cooperative education, or co-op, is a unique kind of experiential education. RIT students apply content and skills they learn in the classroom to meaningful work experiences related to their fields of study.

Co-op employment is significant, full-time, paid work that prepares students to be skilled professionals while developing real-world competencies to complete a well-rounded education.

4,131

Students completed **5,568** co-op assignments in **49** states and **23** countries abroad

95%

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

\$58M

In earnings were generated by co-op students

College	Majors that Require Co-op	Students on Co-op	Average Co-op Wage
Golisano College of Computing and Information Sciences	All	1,434	\$24.81
Kate Gleason College of Engineering	All	1,293	\$21.45
College of Engineering Technology	All	734	\$20.61
Saunders College of Business	All	250	\$18.86
College of Art and Design	1 of 12	144	\$20.51
College of Liberal Arts	8 of 14	84	\$16.67
College of Science	1 of 11	89	\$27.70
National Technical Institute for the Deaf	Optional	38	\$15.25
College of Health Sciences and Technology	2 of 6	34	\$14.68
School of Individualized Study	Optional	21	\$17.38
Golisano Institute for Sustainability	1of3	15	\$20.37

Meet Our Co-ops



The projects I worked on exposed me to front end web application development—a field I was not familiar with—and helped me learn some of the more advanced features of JavaScript. I've learned more about working as a team in software development, the level of communication it requires, and the ability to work with others to understand the constantly evolving set of needs for an application.

Joey Territo
Computer science major
Codonics



Holder has given me the chance to get my OSHA 30 certification and LEED Green Associate accreditation. I learned a lot about how the construction process works, the different machinery and operations on-site, and how the development of a safety culture differs when the workers are mainly subcontractors.

Vicki Lin

Environmental sustainability, health, and safety major Holder Construction



Working with the integration department, I learned how to configure routers, switches, and d-links to be used in CVS Pharmacy locations. Knowing that the work I was doing was going to be implemented in real stores was so cool! It also led me to discover that I have a greater passion for networking than I thought. I am confident that the skills I've learned and the relationships I've established while on co-op will last a lifetime!

Hannah Gosselin

Computing and information technologies major Worldcom Exchange Inc.



In my co-op I was able to tackle a multitude of projects, but they were all related to the new Oracle implementation. I had to learn a lot of software in order to try to find out what languages they speak and how to translate that into proper data. Overall, it was a great experience and could not be more grateful with all the connections made.

Pablo Avila

Business administration major CooperVision



My experience was fun because I proved that I can work independently. My supervisor was impressed with how well I provided quality of work and was able to stay up with information and communicate with my co-workers. I enjoyed my co-op with my team because they were patient and gladly shared information I needed to know. My advice to myself and other co-ops is be aware of the tools available for you to use. The purpose of these tools is to make our lives easier.

Phillip Ho

Civil engineering technology major New York State Department of Transportation

There's more than one way to



Students from the College of Art and Design, College of Science, and College of Liberal Arts are proving there's more than one way to co-op.

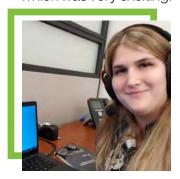
Through opportunities in research, creative design, and more, Tigers are making an impact across all industries.

Working on next-generation ambient light sensors was pretty cool. I adjusted to my role pretty quickly and was able to perform tasks assigned to me. This experience provided me with a blend of lab work and computational physics, which helped me strengthen my overall knowledge while giving me a clear idea of which path I'd be more inclined to take in the future.



Nishant Kodan
Physics major
asm OSRAM

I have used my knowledge from last semester about design production to help update the company's sheets and information into a newer design. I had to work within brand guidelines to make sure everything was cohesive. A new skill I learned was creating graphics for social media pages, which was very exciting!



Melissa Platten
Graphic design major
PPC Broadband, Inc.

I had the opportunity to explore the field of research (completely new to me in the college setting) and to apply my skills from my major when working with the state. I am glad I had this opportunity to branch out more in the job world.



Sinclaire Ogof
Public policy major
RIT College of Science

Graduate Outcomes

Amanda Olesky '22 Associate Product Manager Capital One

Amanda graduated from RIT in May 2022 with a bachelor's degree in management information systems and marketing. She leveraged her co-op experiences at Bank of America, Wayfair, and JPMorgan Chase & Co. to land her role at Capital One. She loves getting to collaborate with software engineers and experience designers to build products that solve real customer problems.



Graduate Outcomes

93.19%

Overall **Outcome Rate** Outcome rate is defined as the percentage of graduates who have entered the workforce, enrolled for further full-time study, or are participating in military or volunteer service.

83.92%

Overall **Knowledge Rate** Knowledge rate is defined as the percentage of graduates who have communicated their plans after graduation.

UNDERGRADUATE

GRADUATE

College	Graduates	Average Full-time Salary	Outcome Rate	Graduates	Average Full-time Salary	Outcome Rate
Golisano College of Computing and Information Sciences	549	\$83,460	95.2%	314	\$102,770	96.5%
Kate Gleason College of Engineering	331	\$72,150	96.2%	208	\$83,800	97.4%
College of Engineering Technology	235	\$65,070	97.2%	93	\$74,180	95.5%
Saunders College of Business	163	\$62,380	89.7%	141	\$68,920	88.3%
College of Art and Design	309	\$59,690	86.9%	118	\$73,380	94.8%
College of Liberal Arts	114	\$48,510	92.3%	40	\$57,250	100%
College of Science	132	\$58,200	88.9%	83	\$81,300	96.8%
College of Health Sciences and Technology	95	N/A	89.9%	55	\$87,810	97.8%
School of Individualized Study	92	\$69,420	96.6%	22	N/A	100%
Golisano Institute for Sustainability*	N/A	N/A	N/A	16	N/A	100%

^{*}Golisano Institute for Sustainability does not have an undergraduate program.

[&]quot;N/A" indicates that data is insufficient for that program.

Selected Co-op and Full-time **Employer Partners**

ЗМ

Abiomed Accenture

Acelity

Activision Blizzard, Inc

Addison Precision Manufacturing

Adobe

Advanced Atomization Technologies, Inc.

AeroSafe Global

Allegion

Allied Motion Technologies Inc.

Alstom **AMD**

American Greetings

American Packaging Corporation

American Red Cross Amplify Education, Inc.

Analog Devices

Annapolis Micro Systems, Inc.

ANSYS Apple

Applied Materials

Aramark **Arcadis ASML**

BAE Systems, Inc. Bally Design

Bank of America Bausch & Lomb

Baxter

Bendix Commercial Vehicle Systems LLC

Blizzard Entertainment

BMW Manufacturing Co., LLC

BorgWarner **Bose Corporation Brady Corporation** Bristol Myers Squibb **C&S** Companies

Capital One Carestream

Carrier

CGI Digital

ChaseDesign

Christa Construction, LLC

Ciena

City of Rochester

CloudCheckr Colgate-Palmolive Collins Aerospace

ColorDynamics Compu-Mail

CONMED Corporation

Constant Contact, Inc.

CooperVision Core Home **Cornell University** Corning Incorporated Corning Museum of Glass

Council Rock

Crayola

Critical Link LLC Cummins, Inc. D3 Engineering

Datto, Inc.

DeJoy, Knauf & Blood, LLP

Dell Technologies

Deloitte **DENSO**

DePuy Synthes

Dolby Dow

DraftKings

DreamWorks Animation

EagleView

Eastman Kodak Company

EFPR Group, LLP

Enel X

Epic Games

Eversource Energy

Excellus BlueCross BlueShield

Fidelity Investments

Finger Lakes Performing Provider System (FLPPS)

FirstBuild

Fisher-Price

Flatiron Construction Flower City Group

Flynn FM Global

Forbes Fresenius Kabi

FujiFilm North America Corporation

G.W. Lisk Company, Inc.

Garlock GeekHive

GEICO

General Dynamics Mission Systems

General Motors

Genesee Country Village & Museum

Global Foundries

Google

Granite Construction

GSK

Hallmark Cards Hamilton Beach

Hammer Packaging, A Fort Dearborn Company

Hasbro

Helen & Gertrude **Hexcel Corporation**

Honda **HubSpot** IBM

IDI Billing Solutions

iDTech Indeed

> **Innovative Solutions** Insero & Co CPAs, LLP

Instrument **Intel Corporation**

Selected Co-op and Full-time Employer Partners

Intuit Oracle SkyWater Technology

iRobot Ortho Clinical Diagnostics Smith+Nephew

 ITT Inc.
 Oxide Interactive
 Smithsonian American Art Museum

 Johnson & Johnson
 P&G
 Sorenson Communications

JPMorgan Chase & Co. Packaging Corporation of America Southwest Airlines Co.

Kodak AlarisPAR GovernmentSpaceXL3Harris TechnologiesParsons CorporationSRC, IncLaBella AssociatesPartners + NapierStaach. Inc.

Leidos Passero Associates Stanley Black & Decker, Inc.

LenelS2 Paychex Staples

Liberty Mutual Insurance PayPal Star Headlight & Lantern Co., Inc.

Lockheed Martin Corporation Penske STERIS

LSI Solutions PepsiCo Sunny Clean Water

Lutron Poseidon Systems LLC SUNY Upstate Medical University

M&T BankPPC Broadband, Inc.TargetMAGNAPrecision Castparts CorpTD BankMAHLEPremium Mortgage CorpTesla

MASHstudios PwC Texas Instruments

MassMutual Publicis Sapient Thales

Mastodon Design Punch Studio The Bonadio Group

MedtronicQorvo, IncThe Boston Beer CompanyMelissa and DougQuadThe DDS CompaniesMenasha Packaging Company, LLCRailCommThe Pike Companies, LTDMengel Metzger Barr & Co., LLPRaytheon TechnologiesThe Raymond CorporationMerck & Co., Inc.Red ArgyleThe Timberland Company

Merck & Co., Inc.Red ArgyleThe Timberland CompanyMercury Print ProductionsRegeneronThe Walt Disney Company

Meta Renesas The Whiting-Turner Contracting Company

Micron Technology, Inc.

Retail Business Services, LLC

Tiffany & Co.

Microsoft

Revlon

Total Wine & More

Milwaukee ToolRich Products CorporationToyotaMIT Lincoln LaboratoryRochester Museum & Science CenterTrellix

MITRE Rochester Regional Health Turner Construction Company

MKS Instruments Rochester Software Associates, Inc. University of Rochester

Mondelez International Rockstar Games USPS

Moog Inc.Rockwell AutomationVaCom TechnologiesMosaic MicrosystemsRoviSysVanteon Corporation

MSA S.C. Johnson & Son Inc. Vicor
NASA Research Saab Volvo

National Security Agency Saint-Gobain Wakefern Food Corporation

NextGen Healthcare Samsung Austin Semiconductor Wayfair LLC

Northrop GrummanSandstone TechnologiesWegmans Food MarketsNorthwestern MutualSeifert Graphics Inc.Wendt Corporation

OLEDWorksSiemensWilsonartonsemiSiemens EDAWolfspeed, Inc.Optic Sky Productions LLCSimon PearceXerox Corporation

OptiPro Systems Skillz Z-Axis, Inc.



University-Wide Career Fair

The Office of Career Services and Cooperative Education organizes and executes the University-Wide Career Fair every fall and spring semester for RIT students and alumni. This signature fair includes employers that range from small tech firms to Fortune 500 companies. Thousands of students from every college at RIT attend each semester to meet with employers recruiting for co-op and full-time opportunities.

Career Services also provides RIT students the opportunity to network with employers the night before the University-Wide Career Fair. These multiple events highlight specific programs and student affinity groups, and allow employers the chance to see the amazing projects and activities RIT students have accomplished on campus.

Fall 2021

Event was held in person and virtually

3,385 Students attended in person

Employers participated in person

Representatives recruited in person

670 Students attended virtually

Employers participated virtually

Representatives recruited virtually

Spring 2022

Event was held in person only

2,262 Students attended

156 Employers participated

358 Representatives recruited

Specialized Career Fairs

Aside from the University-Wide Career Fair, the Office of Career Services and Cooperative Education provides additional specialized career fairs throughout the year. The events are customized for students and alumni in specialized RIT academic programs with specific industry employers.



Accounting Career Fair

Hosted in person during the fall 2021 semester, students interested in accounting and finance industries met with employer partners for co-op and full-time opportunities.

47

Students attended

12

Employers participated



Civil Engineering and Construction Industry Career Fair

Hosted virtually during the fall 2021 semester, students interested in construction and civil engineering fields met with industry experts for co-op and full-time opportunities.

51

Students attended

27

Employers participated



Creative Industry Days

Hosted virtually during the spring 2022 semester, students from College of Art and Design and Golisano College of Computing and Information Sciences connected with creative professionals for portfolio reviews, networking, and job opportunities.

365

Students attended

77

Employers participated



Packaging Science Career Fair

Hosted in person during the spring 2022 semester, students from the packaging science program connected with industry professionals for co-op and full-time opportunities.

75

Students attended

18

Employers participated



2,091 Students completed a Co-op Prep Course

2,006
Students attended workshops

348

Students received resume reviews before career fairs

175

Students participated in Mock Interview Days to practice their interview skills with employers

105

Career- and job search-related events were offered to students

37

Classes hosted a career services coordinator for a presentation

Student Services

Career services coordinators go beyond helping students find a co-op. Coordinators provide ongoing support to students through organizing workshops and information sessions, developing and teaching career preparation courses, and providing individual advisement.

Career Prep Courses

Coordinators provide an in-depth professional development course that is embedded in a student's academic plan. The majority of students have the advantage of taking this course before their first co-op experience.

Employer Information Sessions

Employers and students have the opportunity to network and discuss potential co-op and full-time positions. Career Services helps coordinate the employer's virtual or in-person information session for the most significant exposure to our Tigers.

Mock Interview Days

Career Services hosts virtual Mock Interview Days before each University-Wide Career Fair to help students master the art of interviewing with our employer partners.

Speakers and Panels

Industry experts and employer partners participate each semester to host workshops or speak on panels to help RIT students in their job search and career preparation.

Workshops

Career Services strategically coordinates workshops that help prepare a student to stand out among their competition. Students leave more confident in resume and cover letter writing, interview and career fair readiness, and salary negotiation.





and Inclusion

The Affinity Networking
Reception invites diverse
RIT student organizations to
network with employers before
the University-Wide Career Fair.
Thanks to the generous donation
from IDI Billing Solutions,
Career Services successfully
hosted the event virtually during
the fall 2021 semester.

165

Students from 20 RIT organizations participated in the Affinity Networking Reception

69

Representatives from 29 employers participated in the Affinity Networking Reception

We know that diversity in the workplace has been an essential goal for employers. As the assistant director of diversity initiatives, I work closely to connect employers with diverse talent at RIT as well as student groups and campus partners. Each year, I work on creating new, timely, and relevant programming to engage students, which includes the ALANA (African, Latin, Asian, Native American) Alumni Employer Panel where former students help to advise the next class of job seekers. I also offer Co-op and Career Prep sessions with various student groups and work with campus partners to design specific programming to meet the needs of each demographic at RIT. I will continue to offer my time and talent in order to help connect diverse students at RIT with employers.



Diedra LivingstonAssistant Director of
Diversity Initiatives



Counseling

The career counselor helps RIT students and alumni explore their occupational interests and develop plans for academic and professional success. This process is centered on the development of self-knowledge in which students learn how their interests, abilities, skills, personality traits, and values connect with the world of work.

Individual career counseling appointments allow students to express their hopes and fears about the future, explore career options through assessment, clarify professional goals, and receive guidance on where to find accurate resources on careers of interest.

In addition to appointments, the career counselor offers workshops and presentations on a variety of career development topics, including coping with anxiety in the job search, planning for graduate school, understanding transferable skills, thinking of changing your major, and considering alternative pathways. The career counselor also facilitates programs that support students with disabilities, including RIT's participation in the government's Workforce Recruitment Program.

405
Career counseling appointments

230
Students met with the career counselor

154

Career assessments completed by students to assist with their career explorations



with RIT

239

Virtual and in-person employer information sessions

378
Employer job development touch points

2,197
Employer partners hosted
RIT co-op students

Coming back to RIT to recruit with Qualitrol as a recent graduate was an enriching experience! I was overjoyed to help Qualitrol scout for new talent from my alma mater. This was my second year in a row attending the RIT University-Wide Career Fair as a Qualitrol representative; the difference was that this time I was not a co-op and I was able to proudly wear the Tiger alumni pin. Qualitrol's co-op program and Early Career Leadership Program (ECLP) for recent graduates provide amazing opportunities for RIT students to get hands-on experience in a myriad of disciplines in the industry.



Camila Ramirez '22
Product Line Specialist (ECLP)
Qualitrol



Scott Reardon '96 Founder, CEO D3 Engineering

D3 Engineering hires RIT students due to their ability to work in challenging and innovative environments. The co-op program allows students to explore their interests and learn from industry experiences. D3 is always excited to provide co-op opportunities to RIT students. In turn, we learn from students who have had a significant impact on our company. We have a long-standing partnership with the Office of Career Services and will be participating in future workshops, career fairs, and more.



Recruiting season is an exciting time for GE's internship and leadership programs as we strive to focus on the future of the company and people who lead it. As an alumnus from RIT, heading back to campus is an opportunity to stay connected to RIT's potential. I am always left energized by the inspiring university education progress and student body that wants to work for GE. Recruiting at RIT is an invaluable experience for the recruiting team, and we are excited to return.

Johnathan Flores '18
CMC Manufacturing Systems Engineer
GE Aviation

Employer Advisory Board

The Career Services Employer Advisory Board is comprised of leaders in industry who share their experience and expertise to help us build one of the best career-focused programs in the United States.

Employer Advisory Board Members

Bank of America Innovative Solutions **Publicis Sapient** Bendix Commercial Vehicle Systems LLC L3Harris Technologies Rochester Software Associates, Inc. Bio-Optronics, Inc. Liberty Mutual Insurance Sionic Energy **Bose Corporation** Linde, PLC SRC, Inc Chameleon Consulting Group LSI Solutions Texas Instruments Cisco Mandiant The Raymond Corporation CooperVision Micron Technology, Inc. Toyota Datto, Inc. **MITRE** TTM Technologies, Inc. Eastman Kodak Company Motion Ai Northeast Wegmans Food Markets FactSet Research Systems, Inc. Northrop Grumman Wolfspeed, Inc. **Xerox Corporation** Google Ortho Clinical Diagnostics

Parsons Corporation

IBM













Rochester Institute of Technology

Office of Career Services and Cooperative Education 57 Lomb Memorial Drive Rochester, NY 14623-5604

Give a Gift Today

Your gift will support our talented students to have the opportunity to develop their intellectual and cultural horizons. Help students on co-op achieve career success through assistance with travel and relocation expenses in a new city, stipends for unpaid positions at nonprofit organizations, and stipends while pursuing entrepreneurship opportunities.

rit.edu/giving/careerservices

rit.edu/careerservices

U.S. NEWS & WORLD REPORT

Top 12

Ranked in the top 12 among national universities for excellent cooperative education or internship programs

No. 41

Ranked 41st among "most innovative schools."

PRINCETON REVIEW

Best Value

Named among "Best Value Colleges for 2020." Only 7 percent of four-year colleges qualify for the annual Princeton Review list. STEM WORKFORCE DIVERSITY MAGAZINE

Top 20

Ranked in the top 20 universities for its work to help diversify the science, technology, engineering, and math (STEM) workforce.

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