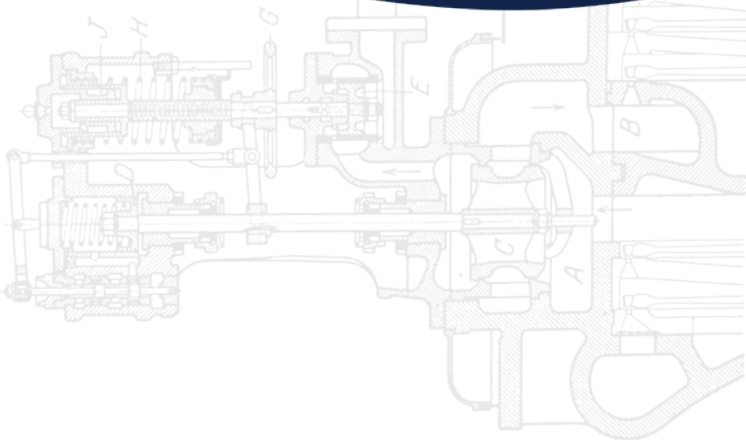
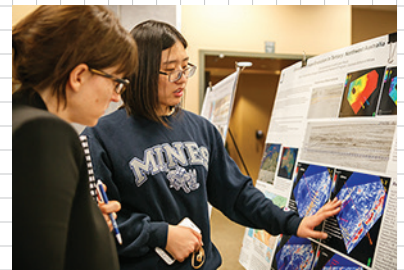
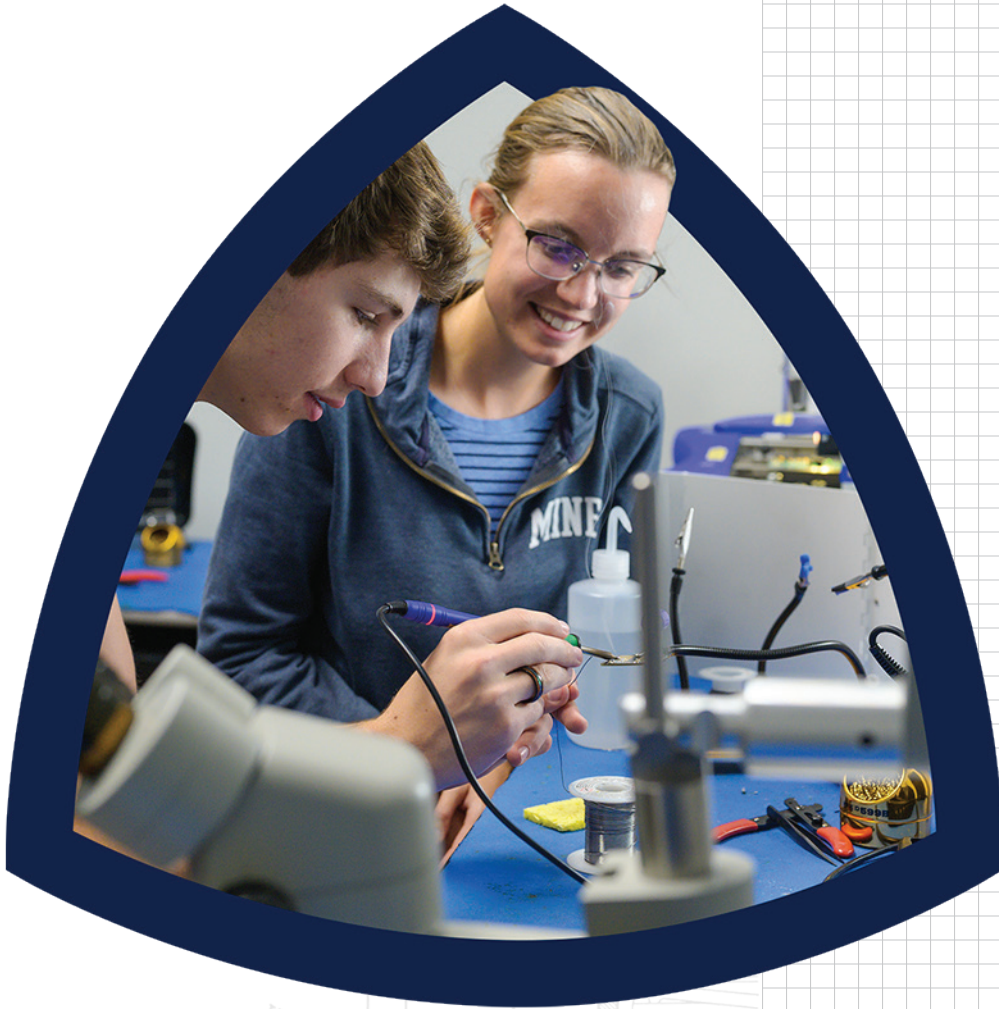


CAREER CENTER ANNUAL REPORT

2022-2023



COLORADO SCHOOL OF
MINES
@ 150 | 1874-2024

Mines is more than an experience—it's a transformative journey, a crucible of resilience that shapes champions who thrive amidst challenges. It goes beyond academics, forging not just bonds but lifetime connections, and hones talent into true strength and character. Innovation becomes a way of life, and each graduate carries on that torch of ingenuity.

Just imagine the difference Mines graduates will make in this world.

1,470

Organizations Recruited or Hired at Mines

95%

Positive Outcomes Rate²

4,610

Jobs Posted on DiggerNet

4,833

Students and Recent Graduates Used Career Services an Average of 3 Times

#4

Best Colleges for ROI¹

¹US News (2022)
<https://www.mines.edu/about/rankings>

²BS, MS, PhD, Employed in industry, government, or military, continuing education, or international students returning to their home countries.

DEVELOPING LEADERS & FOSTERING PASSIONS

“Most of my peers at Mines wanted to pursue a career in industry, and some students wanted to explore research and academia. Industry and academia are two great options for Mines graduates, but they are not the only options. When I first came to Mines, I thought I had found my passion. Classes began, I met new friends, and people started asking me, “Why are you at an engineering school if you want to be a doctor?” I have never had a great answer to this, since Mines simply felt like the place I belonged.

Some Mines students might not know what their passion is, and that is okay. It is okay to try new things, and if you do not like it, then you can cross one more option off your very long list. Graduating from Mines can take you anywhere, and by the time you graduate, I know you will have the power, initiative, and courage to forge your own path forward.”



AZLAN TUBBS

Computational & Applied Mathematics
BS 2023
Medical Student at Texas Tech University
Health Sciences Center School of Medicine

Hometown:
Colorado Springs, CO

President of Society of Women Engineers
Founder & President of American Medical
Women's Association chapter
President of Society of Women in Mathematics

GRADUATING STUDENT OUTCOMES

The Class of 2023 rose above all hurdles that came their way to graduate with a Mines degree. They learned to face challenges head on with the pandemic pervading their collegiate career yet not deterring them from achieving their goals.

61%
Accepted Positions
in Colorado¹

21%
Continued to Advanced
Education²

REPORT METHODOLOGY

The First Destination Survey collects information from Mines graduates about their post-graduation plans. The survey follows collection and reporting guidelines provided by the National Association of Colleges and Employers (NACE), and collects additional information identified as relevant specific to Mines. Graduates are invited to complete the survey the semester they graduate through six months following the graduating class. The electronic survey instrument is voluntary to complete but strongly encouraged. The Career Center manages a standardized data collection process and reporting timeline to ensure consistency year-to-year.

“Positive outcomes” are defined by NACE as graduates committed to their first destination including jobs in industry, government, military, service, those going to graduate or professional school, as well as international students returning to their home countries. Non-responsive or self-reported “not looking” graduates are removed from reported data. Data is collected for 6 months following the close of the year, inclusive of August, December, and May graduates.

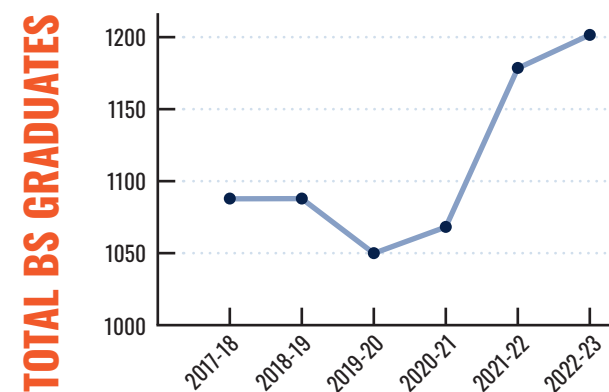
Salary statistics are coded as N/A when 3 or less graduates report salary data for the full-time employed category of a respective program to maintain confidentiality of graduates. Data collected from these graduates is incorporated into overall calculations. In alignment with NACE guidance, salary data is not reported when graduates are pursuing pathways other than employment and/or respondents did not report salary data. Salaries listed are self-reported annual base salaries—not including bonuses or other forms of compensation—for accepted full-time employment offers in industry only, excluding positive outcomes of graduate school, military, service, and international.

1,962
Total Graduates

UNDERGRADUATE OUTCOMES

The following includes data for undergraduate students who graduated August 2022, December 2022, and May 2023. Mines Career Center is pleased to provide outreach and support to all students both prior to graduation and for two years following graduation.

94% Positive Bachelors Outcomes

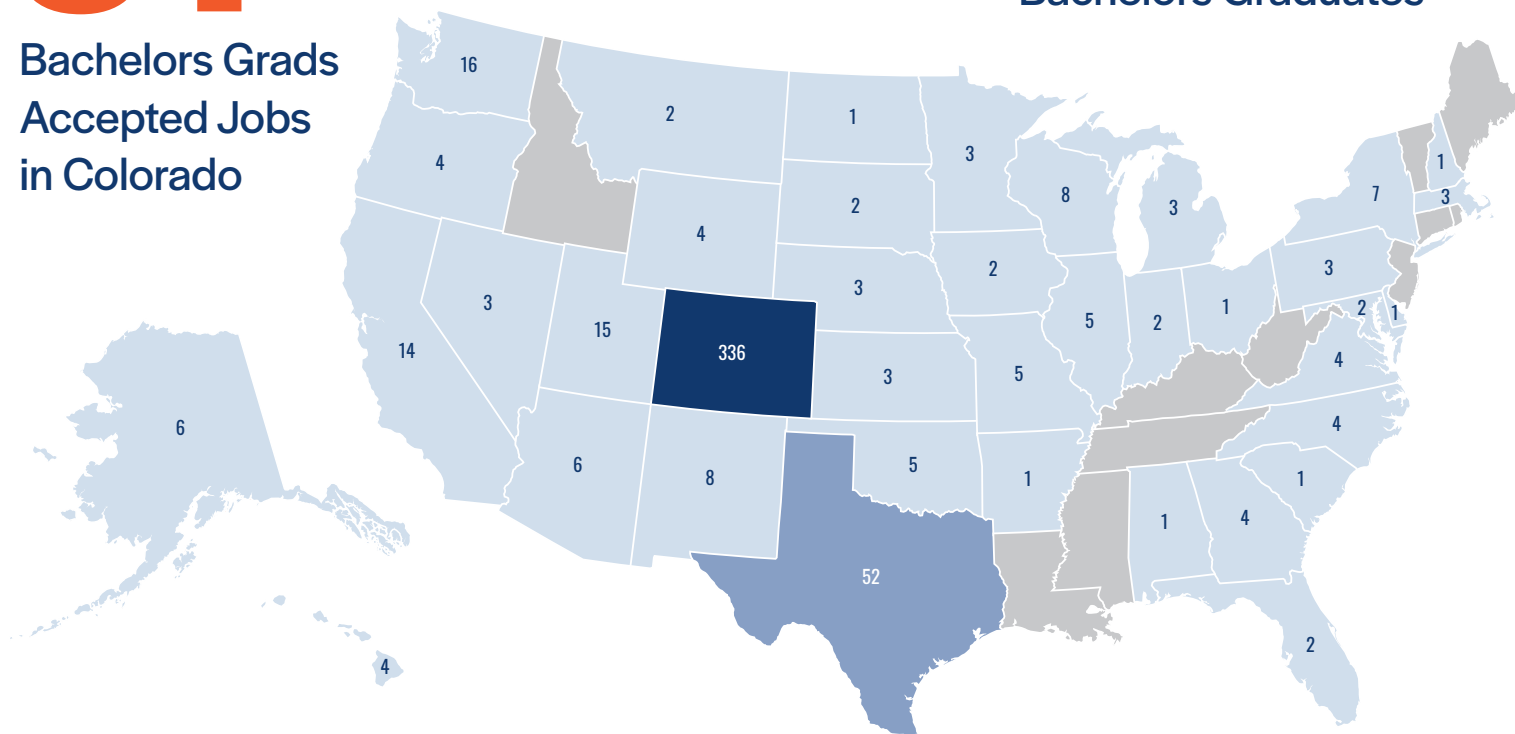


JOBS ACCEPTED BY LOCATION

61%

Bachelors Grads Accepted Jobs in Colorado

1,205 Bachelors Graduates



UNDERGRADUATE OUTCOMES BY MAJOR^{1,2}

DEPARTMENT	LOW SALARY	AVERAGE SALARY	MEDIAN SALARY	HIGH SALARY	POSITIVE OUTCOMES	GRADUATES ³
Applied Mathematics & Statistics	\$53,000	\$80,900	\$86,250	\$95,000	87%	32
Biochemistry	\$34,000	\$43,667	\$47,000	\$50,000	83%	20
Chemical Engineering	\$38,000	\$74,969	\$75,000	\$110,000	93%	149
Chemistry	N/A	N/A	N/A	N/A	100%	15
Civil Engineering	\$52,500	\$72,914	\$71,500	\$102,000	97%	83
Computer Science	\$60,000	\$92,213	\$86,500	\$190,000	94%	222
Design Engineering	\$60,000	\$70,050	\$66,100	\$88,000	75%	13
Economics	N/A	N/A	N/A	N/A	100%	5
Electrical Engineering	\$45,780	\$82,182	\$81,500	\$135,000	97%	80
Engineering	N/A	N/A	N/A	N/A	67%	4
Engineering Physics	\$40,560	\$75,918	\$80,000	\$102,000	98%	53
Environmental Engineering	\$45,000	\$68,809	\$71,750	\$77,000	97%	30
Geological Engineering	\$41,000	\$69,183	\$72,500	\$81,900	96%	26
Geophysical Engineering	N/A	N/A	N/A	N/A	100%	20
Mechanical Engineering	\$43,646	\$73,700	\$75,000	\$101,000	92%	321
Metallurgical & Materials Engineering	\$65,000	\$80,132	\$75,000	\$156,000	91%	61
Mining Engineering	\$60,000	\$83,115	\$82,000	\$110,000	100%	17
Petroleum Engineering	\$44,748	\$83,392	\$80,000	\$125,000	100%	60
Undergraduate Overall	\$34,000	\$78,600	\$76,400	\$190,000	94%	1,205

¹ See Page 7 for Report Methodology. The above chart references data collected up to six months after the close of the academic year.

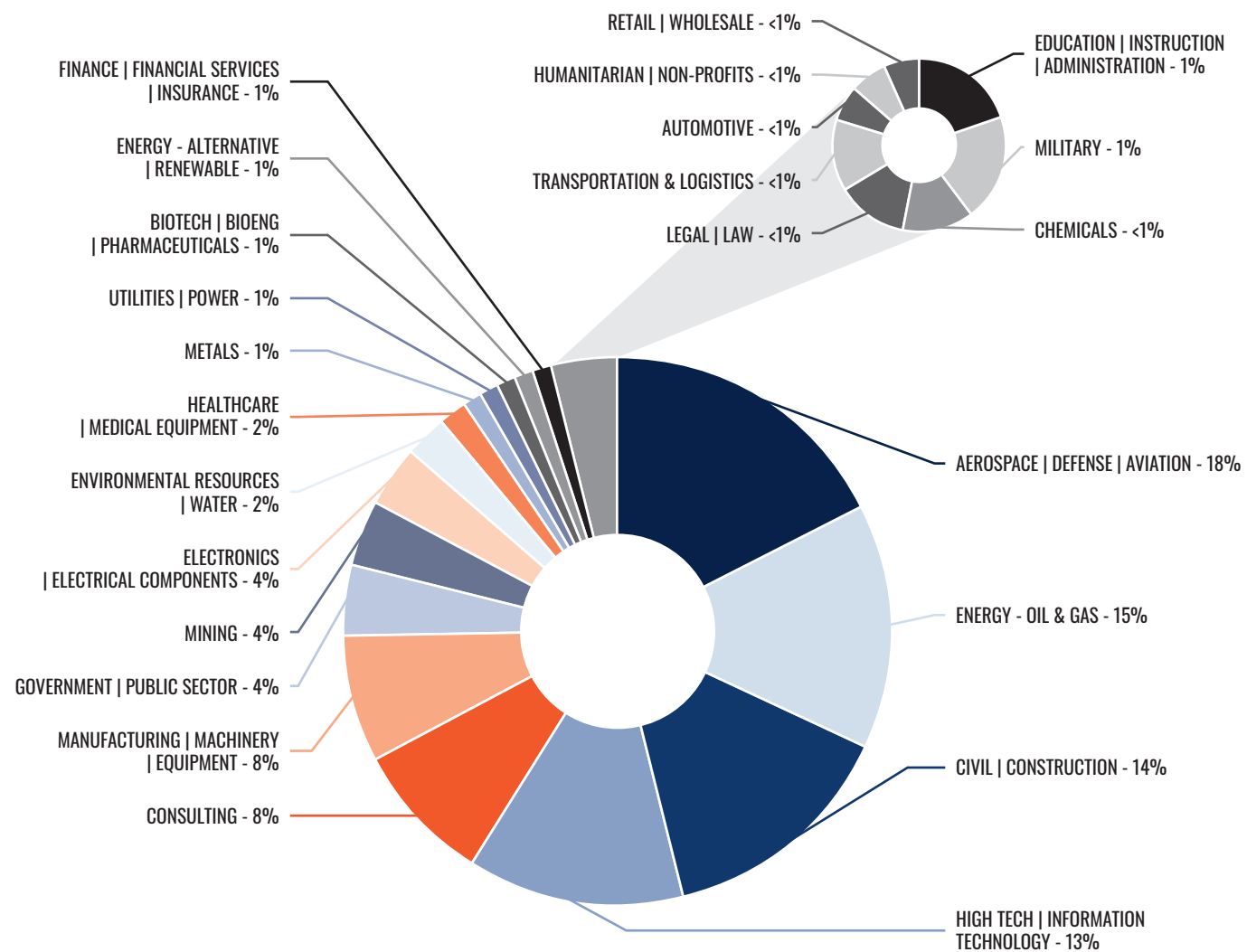
² The Career Center coordinates with Institutional Research (IR) at Mines. Detailed outcome and salary data is available through Tableau/IR for tailored, accessible reports for the Mines community.

³ Represents distinct count of graduates factoring out double majors and degrees.

92% Data Collection Rate

UNDERGRADUATE OUTCOMES

JOBS ACCEPTED BY INDUSTRY



UPDATE FOR UNDERGRADUATE CLASS OF 2021-2022

The Career Center tracks job search progress for graduates from the prior year and provides services for up to two years post-graduation. Post-graduation positive outcomes include:

- Graduates who have accepted positions in areas of industry, government, or military
- Those who have chosen continued education as their next step
- International students who have returned to their home countries

95%
Positive Outcomes
for Bachelors Graduates

Up From
92% at Time of
Graduation

GRADUATION YEAR	ORIGINAL POSITIVE OUTCOMES	UPDATED POSITIVE OUTCOMES
2021-2022	92%	95%
2020-2021	92%	95%
2019-2020	95%	98%
2018-2019	94%	98%

OREDIGGERS WERE ACCEPTED AT THESE GRAD SCHOOLS

Arizona State University
Boise State University
Carnegie Mellon University
Colorado School of Mines
Columbia University
DePaul University

Georgia Institute of Technology
Johns Hopkins University
New York University
Northwestern University
Portland State University
Purdue University
Stanford University

Texas Tech University
The University of Texas at Austin
University of Arizona
University of California-Davis
University of California-Los Angeles
University of California-Santa Barbara
University of Colorado Boulder
University of Florida

56% BS Graduates that pursued graduate studies did so at Mines

University of New Mexico
University of Oregon
Vanderbilt University
Western Washington University

UNDERGRADUATE EXPERIENTIAL LEARNING

INTERNSHIP AND TECHNICAL EXPERIENCE FOR 2022-2023 GRADUATES

Mines is dedicated to the practice of hands-on learning and real-world experiences that prepare students to contribute immediately upon entry into the workforce. We encourage our students to explore a variety of experiential learning settings through research, cooperative education, and internships. These opportunities provide professional development to complement their Mines education.

882 students graduated with documented, relevant technical work or research experience across **42** states and **10** countries.

73%

Bachelors Students Graduated With Technical Work Experience

585

Partnering Organizations

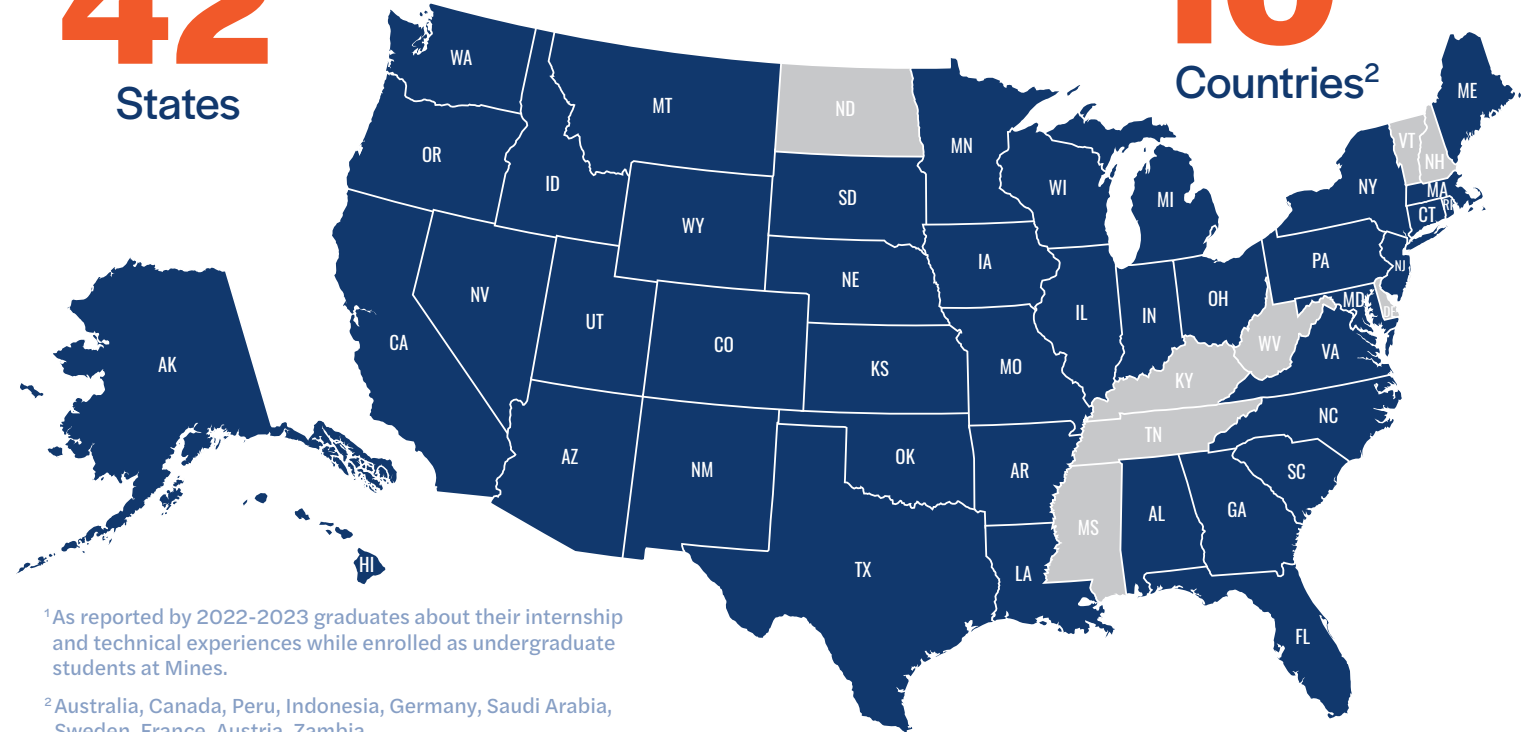
UNDERGRADUATE TECHNICAL EXPERIENCE BY LOCATION¹

42

States

10

Countries²



¹As reported by 2022-2023 graduates about their internship and technical experiences while enrolled as undergraduate students at Mines.

²Australia, Canada, Peru, Indonesia, Germany, Saudi Arabia, Sweden, France, Austria, Zambia

SUMMER 2023 INTERNSHIP EXPERIENCES

Students reported exciting internship opportunities for the Summer of 2023. Internships have a strong correlation to full time job opportunities. The Career Center staff worked proactively with employers and students to connect these opportunities with qualified applicants. This resulted in over 766 student internships voluntarily reported.

Average hourly salaries reported for summer of 2023 ranged from \$15.00 per hour to \$54.00 per hour with an average of \$25 per hour. More details can be found at mines.edu/careers.

\$25/hr

Average Internship Salary

“I held a variety of internships while at Mines. I interned with Resource Capital Funds, on a mining private equity team. While there I learned a substantial amount about the mining industry, how to value mining projects, and a very in-depth understanding of the industry. While at Mines I also interned with a natural resources focused hedge fund, which allowed me to further my knowledge of natural resources companies.”

– Connor Olson, MS Mineral and Energy Economics, 2022



GIVING BACK

“I chose to come to Mines for the opportunities it provided in furthering one’s STEM career. I took a liking to Computer Science in high school and wanted to stay close enough to my family in Denver while still making the most of my time in college. Thus, Mines was the perfect fit for me. Wherever life takes me, I hope to be able to give back to the many communities that have provided me with such wonderful opportunities, including Society of Hispanic Professional Engineers (SHPE), Colorado, and, of course, Mines.”



GABRIEL DEL CASTILLO

Computer Science
BS 2024

Hometown:
Caracas, Venezuela

Internships:

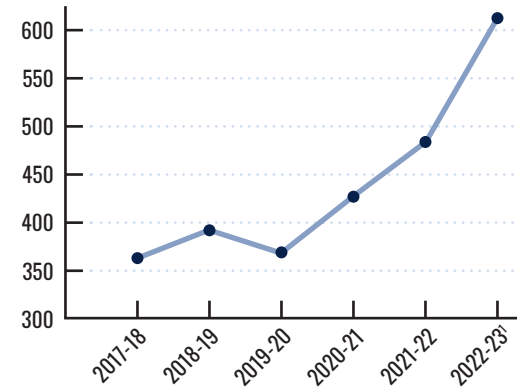
Amazon Web Services
Aurora Sister Cities
Career Center at Mines

MASTERS OUTCOMES

The following includes data for masters-level students who graduated August 2022, December 2022, and May 2023. Mines Career Center is pleased to provide outreach and support to all students both prior to graduation and for two years following graduation.

97% Positive MS Outcomes

TOTAL MASTERS GRADUATES



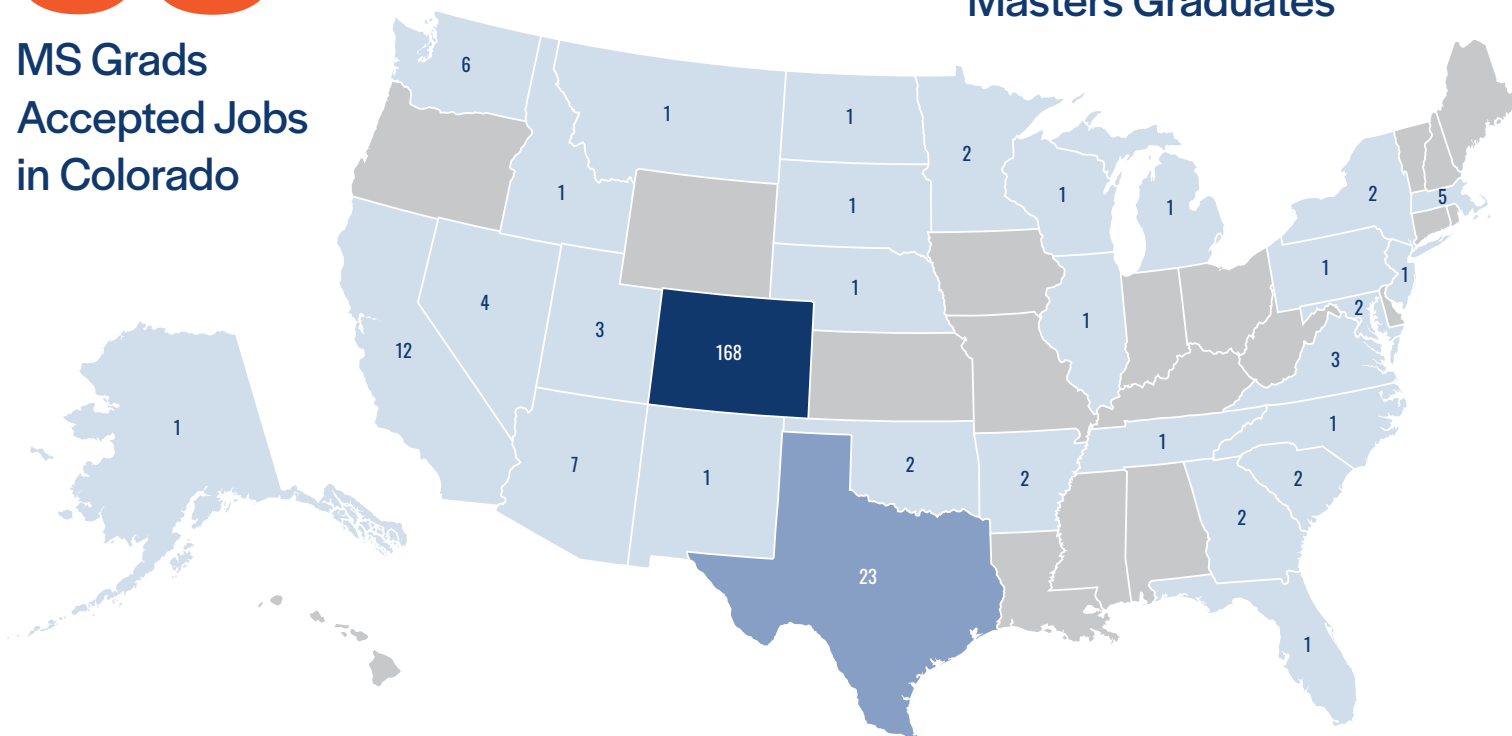
¹Includes Graduate Certificates, Master of Engineering and Master of Science

JOBS ACCEPTED BY LOCATION

65%

MS Grads Accepted Jobs in Colorado

621 Masters Graduates¹



MS OUTCOMES BY MAJOR^{1,2}

DEPARTMENT	LOW SALARY	AVERAGE SALARY	MEDIAN SALARY	HIGH SALARY	POSITIVE OUTCOMES	GRADUATES ³
Additive Manufacturing	\$67,000	\$90,791	\$93,955	\$125,000	100%	8
Advanced Energy Systems	\$63,000	\$89,714	\$85,000	\$120,000	100%	27
Advanced Manufacturing	N/A	N/A	N/A	N/A	100%	6
Applied Mathematics & Statistics	N/A	N/A	N/A	N/A	92%	14
Applied Physics	N/A	N/A	N/A	N/A	100%	3
Chemical Engineering	\$66,000	\$90,933	\$89,300	\$133,500	96%	25
Chemistry	N/A	N/A	N/A	N/A	100%	5
Civil & Environmental Engineering	\$69,500	\$73,605	\$73,000	\$80,000	100%	28
Computer Science	\$72,000	\$103,348	\$100,000	\$144,000	97%	68
Data Science	\$88,500	\$98,167	\$96,000	\$110,000	89%	12
Electrical Engineering	\$66,000	\$94,271	\$94,000	\$130,000	100%	17
Engineering & Technology Management	\$70,000	\$93,344	\$93,000	\$112,600	100%	40
Environmental Engineering Science	N/A	N/A	N/A	N/A	100%	2
Geological Engineering	\$73,500	\$87,833	\$75,000	\$115,000	100%	5
Geology	\$60,000	\$110,125	\$110,000	\$156,000	94%	18
Geophysical Engineering	N/A	N/A	N/A	N/A	100%	2
Geophysics	N/A	N/A	N/A	N/A	100%	4
GIS & Geoinformatics	N/A	N/A	N/A	N/A	100%	3
Humanitarian Engineering & Science	N/A	N/A	N/A	N/A	100%	8
Hydrology	\$65,000	\$75,510	\$75,000	\$83,200	100%	21
Materials Science	\$45,760	\$61,920	\$65,000	\$75,000	100%	7
Mechanical Engineering	\$58,000	\$83,916	\$87,500	\$109,400	88%	52
Metallurgical & Materials Engineering	\$77,000	\$85,380	\$82,500	\$104,400	100%	9
Mineral & Energy Economics	\$74,000	\$78,625	\$77,750	\$85,000	100%	25
Mining & Earth Systems Engineering	N/A	N/A	N/A	N/A	100%	9
Natural Resources & Energy Policy	N/A	N/A	N/A	N/A	100%	8
Operations Research with Engineering	N/A	N/A	N/A	N/A	100%	5
Petroleum Engineering	N/A	N/A	N/A	N/A	100%	4
Physics	N/A	N/A	N/A	N/A	100%	1
Quantitative Biosciences & Engineering	N/A	N/A	N/A	N/A	100%	4
Quantum Engineering	\$60,000	\$82,667	\$80,000	\$108,000	100%	10
Robotics	\$75,000	\$93,143	\$92,000	\$115,000	100%	12
Space Resources	\$100,000	\$131,250	\$122,500	\$180,000	100%	18
Underground Construction & Tunnel Engineering	N/A	N/A	N/A	N/A	100%	6
MS Overall	\$32,500	\$88,600	\$84,500	\$180,000	97%	481

¹See Page 7 for Report Methodology. The above chart references data collected up to six months after the close of the academic year.

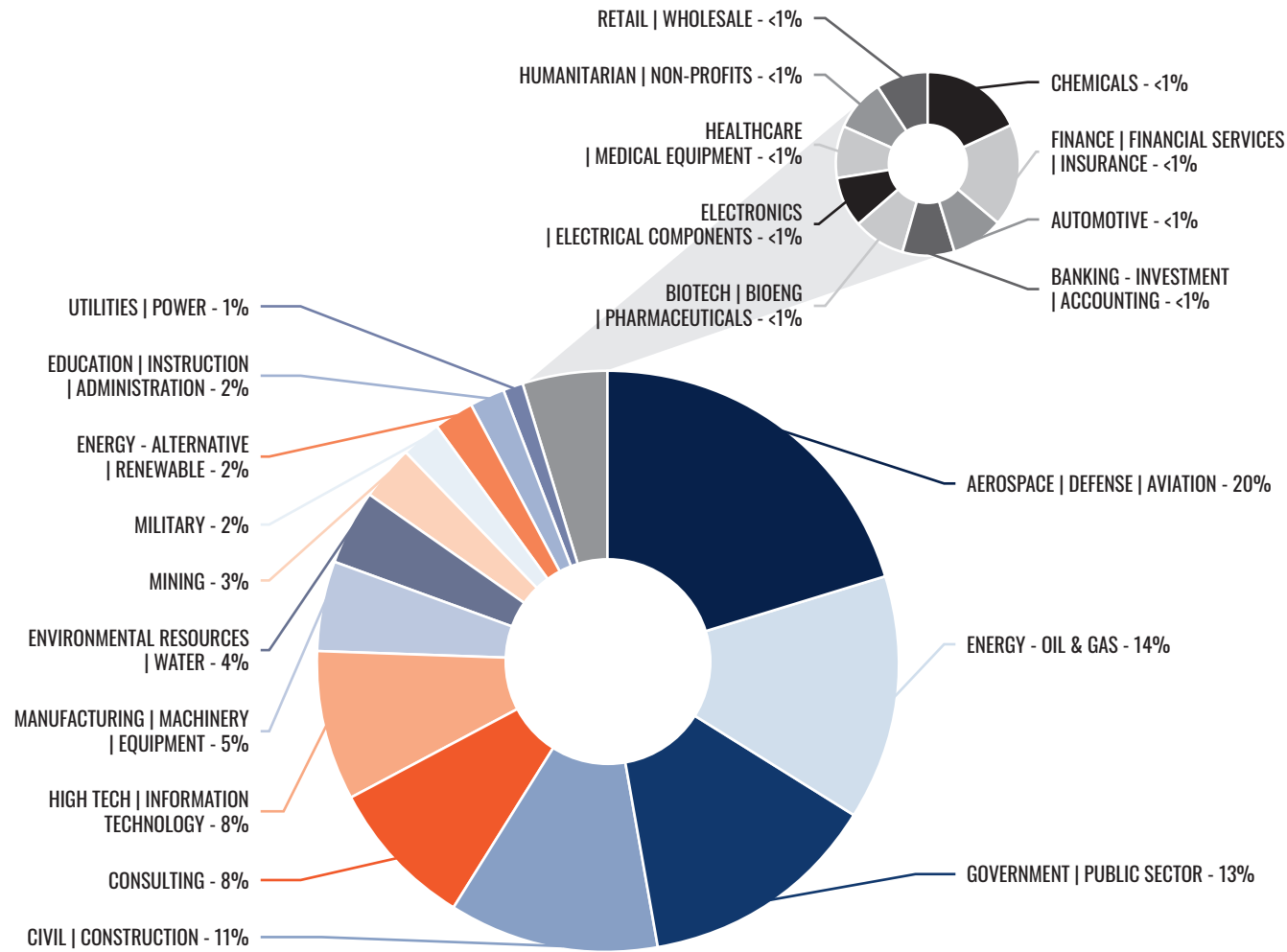
²The Career Center coordinates with Institutional Research (IR) at Mines. Detailed outcome and salary data is available through Tableau/IR for tailored, accessible reports for the Mines community.

³Represents distinct count of graduates factoring out double majors and degrees.

91% Data Collection Rate

MASTERS OUTCOMES

JOBS ACCEPTED BY INDUSTRY



OTHER MASTERS OUTCOMES¹

DEGREE	POSITIVE OUTCOMES
Graduate Certificate	98%
Master of Engineering	96%
Professional Masters	100%
Post Baccalaureate Certificate	100%

¹Data is collected for all degree types in Tableau.

UPDATE FOR MS CLASS OF 2021-2022

The Career Center tracks job search progress for graduates from the prior year and provides services for up to two years post-graduation.

Post-graduation positive outcomes include:

- Graduates who have accepted positions in areas of industry, government, or military
- Those who have chosen continued education as their next step
- International students who have returned to their home countries

95%

Positive Outcomes for MS Graduates

Up From **92%** at Time of Graduation

GRADUATION YEAR	ORIGINAL POSITIVE OUTCOMES	UPDATED POSITIVE OUTCOMES
2021-2022	92%	95%
2020-2021	92%	94%
2019-2020	96%	98%
2018-2019	97%	100%

MINES MASTERS GRADS CONTINUED ADVANCED EDUCATION AT THE FOLLOWING

Arizona State University

Colorado School of Mines

Massachusetts Institute of Technology

Rice University

Southern Methodist University

Texas Tech University

The University of Texas at Austin

University of Central Florida

University of Colorado Boulder

University of Hawaii at Manoa

Vanderbilt University

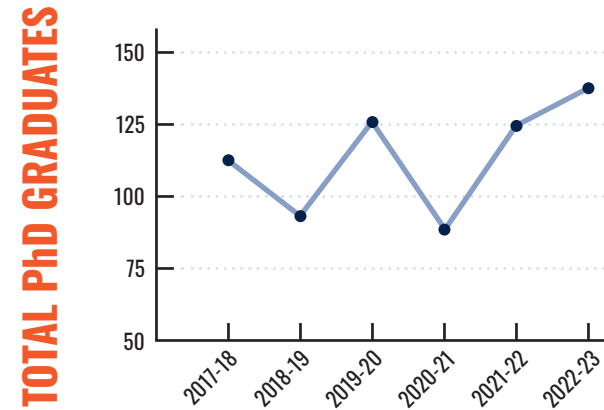
63%

Masters Graduates that pursued Advanced Education did so at Mines

PhD OUTCOMES

The following includes data for PhD students who graduated August 2022, December 2022, and May 2023. Mines Career Center is pleased to provide outreach and support to all students both prior to graduation and for two years following graduation.

98% Positive PhD Outcomes

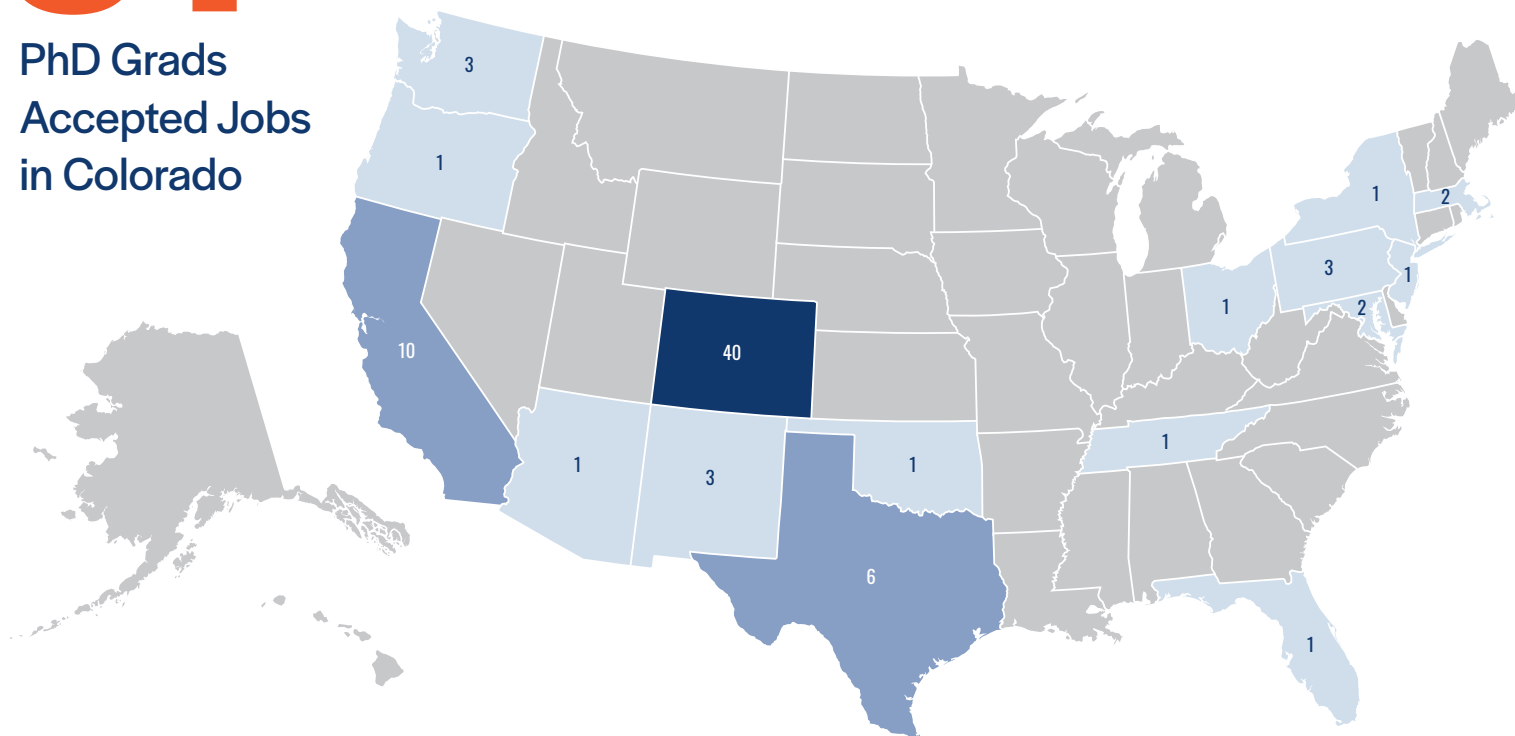


JOBS ACCEPTED BY LOCATION

51%

PhD Grads Accepted Jobs in Colorado

136 PhD Graduates



PhD OUTCOMES BY MAJOR^{1,2}

DEPARTMENT	LOW SALARY	AVERAGE SALARY	MEDIAN SALARY	HIGH SALARY	POSITIVE OUTCOMES	GRADUATES ³
Advanced Energy Systems	N/A	N/A	N/A	N/A	100%	3
Applied Chemistry	\$50,000	\$72,667	\$68,000	\$100,000	100%	8
Applied Physics	N/A	N/A	N/A	N/A	100%	3
Chemical Engineering	\$87,000	\$108,200	\$115,000	\$124,000	91%	11
Civil & Environmental Engineering	\$55,000	\$83,667	\$85,000	\$111,000	92%	13
Computer Science	\$60,000	\$124,600	\$131,000	\$176,400	100%	5
Electrical Engineering	N/A	N/A	N/A	N/A	100%	4
Environmental Engineering Science	N/A	N/A	N/A	N/A	100%	1
Geological Engineering	N/A	N/A	N/A	N/A	100%	3
Geology	\$45,000	\$97,875	\$98,250	\$150,000	100%	7
Geophysics	\$50,000	\$97,250	\$101,000	\$137,000	100%	12
Materials Science	\$50,000	\$96,091	\$90,000	\$132,000	100%	16
Mechanical Engineering	N/A	N/A	N/A	N/A	100%	10
Metallurgical & Materials Engineering	\$55,000	\$90,125	\$95,500	\$115,000	100%	10
Mineral & Energy Economics	N/A	N/A	N/A	N/A	100%	6
Mining	N/A	N/A	N/A	N/A	80%	5
Nuclear Engineering	N/A	N/A	N/A	N/A	100%	3
Operations Research	N/A	N/A	N/A	N/A	100%	2
Operations Research with Engineering	N/A	N/A	N/A	N/A	100%	1
Petroleum Engineering	\$100,000	\$120,000	\$130,000	\$130,000	100%	8
Physics	N/A	N/A	N/A	N/A	100%	3
Quantitative Biosciences & Engineering	N/A	N/A	N/A	N/A	100%	1
Space Resources	N/A	N/A	N/A	N/A	100%	1
PhD Overall	\$45,000	\$98,900	\$99,500	\$176,400	98%	136

¹See Page 7 for Report Methodology. The above chart references data collected up to six months after the close of the academic year.

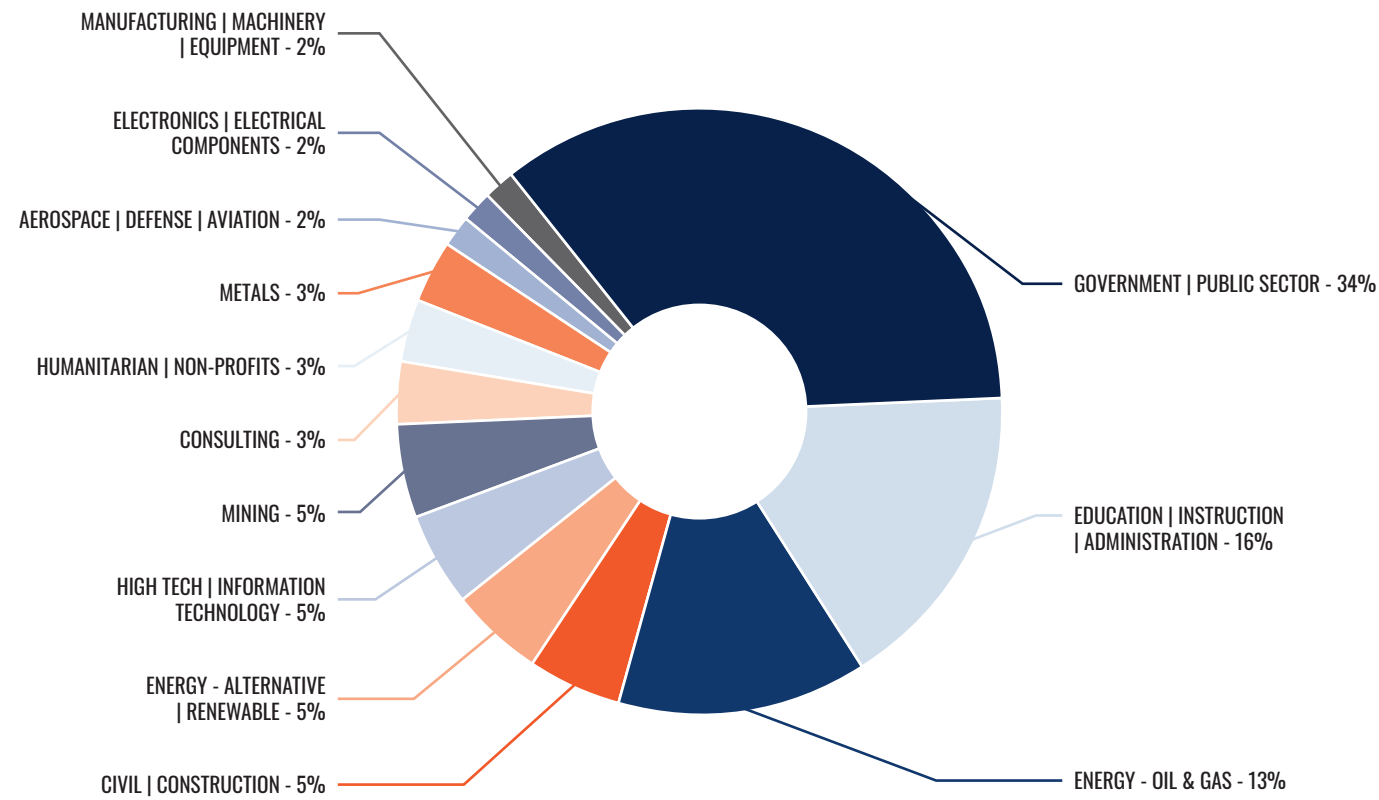
²The Career Center coordinates with Institutional Research (IR) at Mines. Detailed outcome and salary data is available through Tableau/IR for tailored, accessible reports for the Mines community.

³Represents distinct count of graduates factoring out double majors and degrees.

96% Data Collection Rate

PhD OUTCOMES

JOBS ACCEPTED BY INDUSTRY



UPDATE FOR PhD CLASS OF 2021-2022

The Career Center tracks job search progress for graduates from the prior year and provides services for up to two years post-graduation.

Post-graduation positive outcomes include:

- Graduates who have accepted positions in areas of industry, government, or military
- Those who have chosen continued education as their next step
- International students who have returned to their home countries

98%

Positive Outcomes for PhD Graduates

98%

at Time of Graduation

GRADUATION YEAR	ORIGINAL POSITIVE OUTCOMES	UPDATED POSITIVE OUTCOMES
2021-2022	98%	98%
2020-2021	96%	98%
2019-2020	99%	100%
2018-2019	100%	100%



MAXWELL SILVER

Hydrology
PhD 2023

Post-Doctoral Researcher in Paris, France at the Institut Physique du Globe Paris at Université Paris Cité

Hometown: Puyallup, Washington

Internship: International Ocean Discovery Program (IODP Expedition 386)

Mines Graduate Student Government President

DO IT!

“When I saw an opportunity to study hydrology and ocean environments at Mines I jumped at the opportunity! The Hydrologic Science and Engineering program and Geophysics and Geology departments are awesome! Plus Golden is beautiful and so close to everything else Colorado has to offer. Try not to be discouraged if you do not do well in the beginning, you will adjust and recover! Try to fight against your own imposter syndrome as much as you can!”

HELPING EMPLOYERS RECRUIT A DIVERSE WORKFORCE

The Mines Career Center is dedicated to advancing diversity and inclusion work on campus to meet the needs of students representing various identities, backgrounds and experiences, along with employers seeking to recruit a diverse workforce. The following list is a brief overview of activities the Mines Career Center has led or participated in this year to expand our knowledge and advocate for students:

- Held regular drop-in hours at the Multicultural Engineering Program (MEP) office to create a welcoming environment for students to utilize career and professional development services.
- Presented several workshops in collaboration with various Multicultural Engineering Program student organizations, such as the American Indian Science and Engineering Society (AISES), Society of Hispanic Professional Engineers (SHPE), and MEP Student Org Leaders.
- Held a networking etiquette workshop with 45 attendees in conjunction with the Multicultural Engineering Program and campus affinity groups.
- Hosted a two-part Career Day Success workshop for International Students to help international students prepare and feel confident for Career Day.
- Worked in conjunction with the Professional and Scholar Communities Applied Learning (PASCAL) Center to support the Bliss First-Generation Scholars application review.
- Led a LinkedIn and Professional Branding Workshop for the Association for Computing Machinery-Women (ACM-W).
- Through collaboration with Disability Support Services and Colorado Department of Vocational Rehab, hosted a workshop on Disability Disclosure and Accommodation Requests in the Workplace. The program provided important information to attendees about disclosure best practices and advice.
- Partnered with the Canadian Embassy to highlight the Express Entry program and the Embassy of Australia for a webinar on Australia's Global Talent Visa Program. Participation indicated continued interest of Mines students to take their education globally.

PROGRAM HIGHLIGHT

This year, all career advising staff completed training and certification in Salary Negotiation presented by the American Association of University Women. Additionally, they presented salary negotiation workshops for Society of Women Engineers (SWE) and WISEM.

Interstride

The Career Center sponsors Interstride: an online career search tool for international students to identify job opportunities in their fields, which empowers international students through real time job and internship postings from employers that focus on hiring international students, networking and mentorship, tailored resources, visa and immigration support, and webinars.

THE MINES STRATEGIC PLAN FOR DIVERSITY, INCLUSION & ACCESS

At Colorado School of Mines, we believe that a diverse and inclusive campus environment inspires creativity and innovation, which are essential to the engineering process. We also know that in order to address current and emerging national and global challenges, it is important to learn with and from people who have different backgrounds, thoughts, and experiences. As Colorado School of Mines prepares for our 150th anniversary in 2024, dynamic change is all around us. We must navigate an increasingly competitive higher education landscape, respond to the changing education and innovation needs of industry and society, and not rest on the laurels of our current and past accomplishments. As such, the Mines community aims to:

- Attract, retain, and graduate a thriving and diverse student body
- Attract, retain, develop and promote a thriving and diverse employee community
- Cultivate a campus culture that promotes and celebrates inclusion and achievement
- Inspire a shared responsibility, participation, and accountability for diversity, inclusion & access efforts across the entire Mines community



EXCELLING

“I’m currently employed as a civil engineer in land development and get to work on low impact solutions for storm water management on projects. These solutions are very interesting, and it’s cool to learn about different jurisdictions and their requirements regarding the matter. I do hope to excel and, in the future, have even more focus on low impact development, and environmentally friendly solutions to storm water management.”



SELENA ELEKOVIC

Environmental Engineering
BS 2023

Civil Engineer at Galloway & Company

Hometown:
Zrenjanin, Serbia

Internships:

Tribal One

International Erosion Control Association

Vallejo Irvine Program

for Professional Development

CAREER CENTER SERVICES

CAREER PANELS

In the 2022-2023 academic year, the Career Center hosted 7 career panels designed to provide students with information related to industry, graduate school, and various career paths.

Career Panels included:

Alternative Engineering
BioScience
Consulting
Computer Science

Graduate School
Renewable Energy
Start-Up Careers

Industry panels continue to engage students both in learning about career paths and networking with employers due to the continued relationships between the Career Center, campus partners, and departments. Many panels offered this year were in collaboration with departments, including Computer Science, C-MAPP, Graduate Admissions, Graduate Student Government, Natural Resources & Energy Policy, McNeil Center for Entrepreneurship & Innovation, and Humanitarian Engineering.

CSM 250—ENGINEERING YOUR CAREER PATH

Engineering your Career Path is a 1-credit course designed to provide students with advanced career planning and job searching tools that are instrumental in obtaining internships, co-ops, research, and full-time positions. The class gives guidance on transitioning into a career, building career and life success after graduation, progressing to the next move, and making a positive impact in their chosen profession.

Five sections of CSM 250 were taught: 3 in the Fall semester and 2 in the Spring semester, with a total enrollment of 106 students.



255
Career Panel
Participants

STUDENT ENGAGEMENT/CAREER ADVISING

- More than 540 students held individual appointments for a total of 1,020 appointments both virtually and in person to support job and internship search strategies, resume and cover letter reviews, interview practice, contract reviews and negotiation, and career and major exploration. Additionally, the Career Center piloted Peer Career Advisors and saw an additional 450 student meetings during weekly drop-in hours.
- The Career Center provided workshops and rapid resume reviews to all Mines students and special student groups including NeST Peer Mentors, CASA, ISSS, ACM-W, ISPE, Residence Life, SWE, ANSC, AIAA, and Fraternity and Sorority Life. Career Center also provided targeted drop-in hours partnering with Multicultural Engineering Program as well as participated in the Graduate Student Toolkit Series, developing career and professional development skills for Mines graduate students.
- 4,833 students and recent graduates used career services an average of 3 times over the course of the 2022-2023 school year.
- Career Center staff provided professional development training to various academic department field sessions and courses, each with tailored major advisement and resources. Staff collaborated with departments including Physics, Petroleum Engineering, Metallurgical and Materials Engineering, Wellness Promotion, Chemistry, and Economics. Through these sessions, over 300 students were reached.
- In the 2022-2023 academic year, 58 workshops and Rapid Resume Reviews were conducted to reach undergraduate, graduate, and alumni students and to assist with Career Day preparations and students' job and internship search. Career Center also partnered with New Student and Transition Services, Residence Life, and Center for Academic Services and Advising to offer more tailored workshops for campus student leaders.
- Career Center staff launched a professional photos program offering students the opportunity to get a professional photo taken and edited for free. The Career Center provided 280 photos.

58 Workshops

JUSTIN ORJI

Computer Science
BS 2022

Software Engineer,
Northrop Grumman

Hometown:
Vancouver, B.C., Canada

Internships:
WorldVenture and IBM



GOING IT TOGETHER

"I chose to come to Mines primarily because I heard it had a great CS program, but I was hooked in by the community and surrounding landscape... I think the biggest thing is to get to know others. Going it alone may seem preferable (and sometimes it is), but I can guarantee you that the best experiences you'll have in this degree field is when you work and interact with others that share your interests."

CAREER CENTER SERVICES

TOOLS FOR ENGINEERING YOUR CAREER: THE MINES STRATEGY

This career manual provides a resource for students to gain tips and strategies on exploring a career path and job searching, including sample resumes and cover letters, instructions on interviewing, and salary negotiation processes. It is available in print and online at careers.mines.edu.



STUDENT EMPLOYMENT/ON-CAMPUS JOBS

On-campus jobs: 163 jobs posted, with 50 departments represented

Student Assistant Job Fair—Fall 2022

- ➔ Attending Departments: 25
- ➔ Students Attending: 224

CAREER CENTER FOR MINES@150



**COLORADO SCHOOL OF
MINES**
@ 150 | 1874-2024

The Mines Career Center presents a more diverse portfolio of opportunities to students who, themselves, are more diverse in their preparation, education, interests and experience. These offerings align with the tenets of Mines@150. We are creating a Career Center with expanded professional development opportunities

to guarantee distinctive leadership and professional aptitude across the graduating classes. This effort is supported by a diversified portfolio of employers as well as greater industry and academic engagement.

As part of Mines@150, the Career Center will support the goal of becoming: “A preferred partner for talent, solutions and life-long learning,” as well as, “The exemplar for alumni affinity, visibility and involvement,” as defined by:

- ➔ Professional development opportunities to produce career-ready graduates
- ➔ Further diversified portfolio of recruiters and employers
- ➔ Continuously expanded portfolio of student-facing services
- ➔ Preparation for graduate school at Mines and elsewhere, including professional school such as law, medicine and business
- ➔ Enhanced focus on experiential learning such as internships, co-ops and undergraduate research
- ➔ Impactful industry and academic departmental engagement



RECRUITING AT MINES

1,470

Organizations Recruited
or Hired at Mines

1,064

Internships/Co-ops Posted

73%

Bachelors Students Graduated
With Technical Work Experience

4,610

Jobs Posted
on DiggerNet

The 2022-2023 academic year saw increased employer activity on campus. The most significant increase in employer participation was on-campus interviews, information sessions, and Career Day attendance. On-campus interviews increased by 59%, information sessions increased by 25%, and Career Days employer attendance increased by 22%. These increases indicate a shift in on-campus engagement following the COVID-19 pandemic.

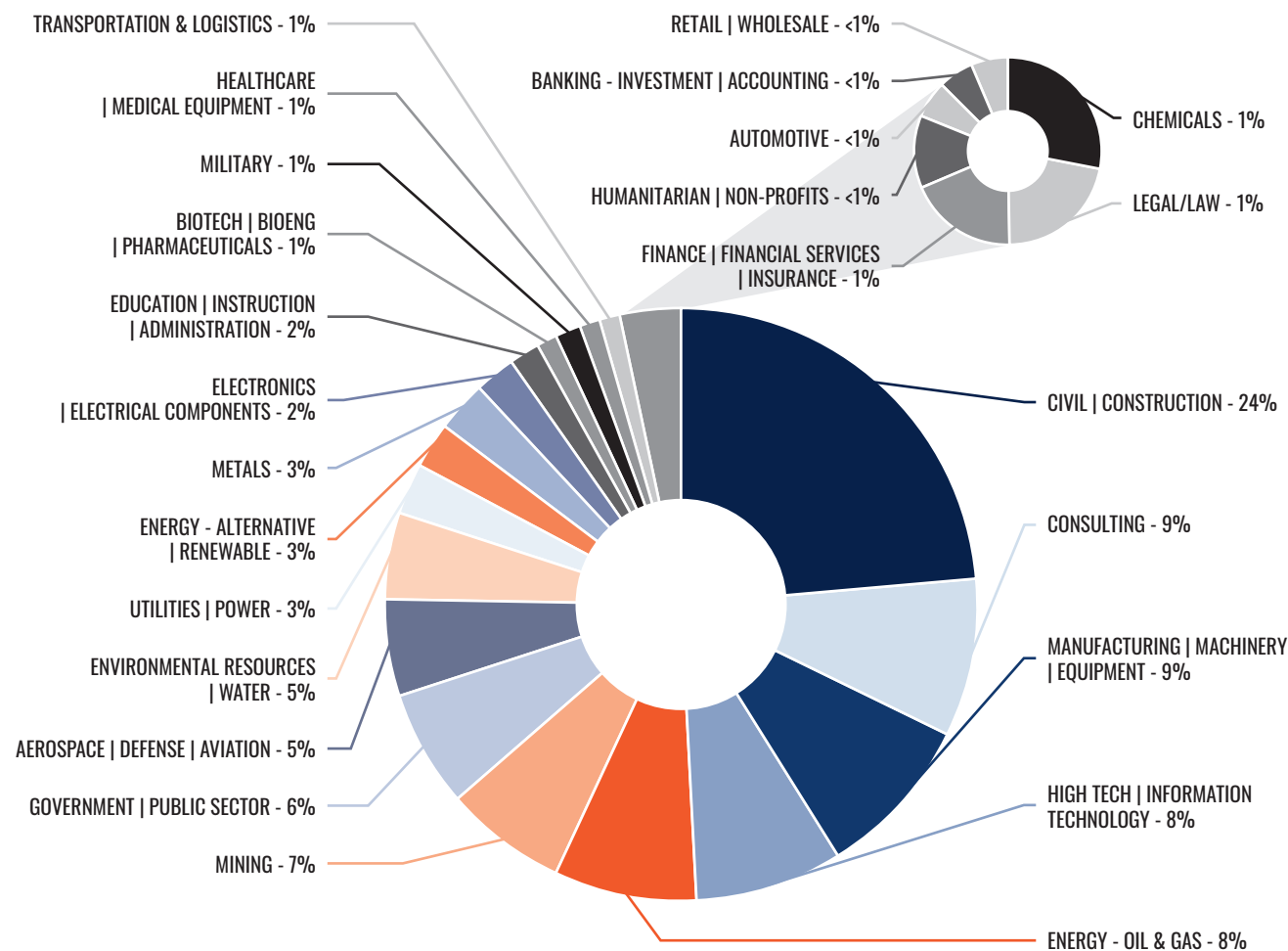
RECRUITING AT MINES

CAREER DAY

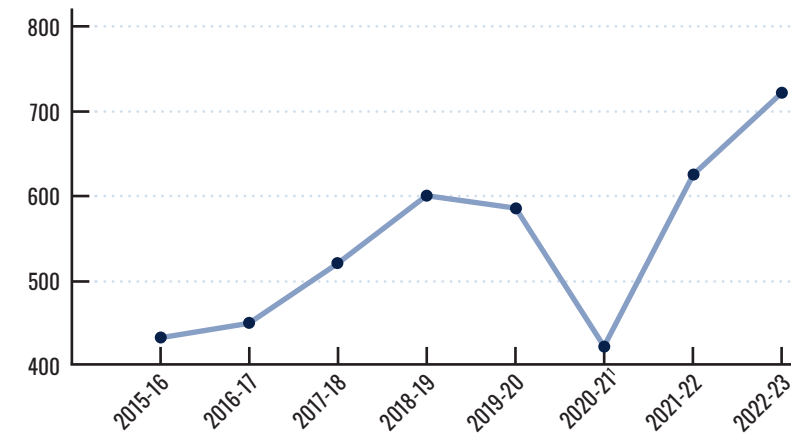
Following previous trends, the Career Center hosted both an in-person and virtual Career Day in the fall. Interest from civil companies was particularly high, leading to an additional Civil Construction/ Consulting event. Engagement was strong for the in-person Career Day, however interest in the virtual event was significantly lower. After thorough data analysis, in-person career events were determined to be the best modality. The spring fair was Mines' first-ever two-day in-person Career Days, bringing more employers to campus than ever before in the spring recruiting season, and paving the way for future two-day Career Day events.

4,200+
Participating Students

INDUSTRIES REPRESENTED AT CAREER DAY



EMPLOYERS ATTENDING CAREER DAY (FALL + SPRING)



721
Career Day Registrants²

¹COVID-19 pandemic impact on employer recruiting
²Includes duplicate employers who attended both Fall and Spring Career Days

The Career Center supports a number of additional events surrounding Career Days, including Society of Women Engineers (SWE) Evening with Industry, Institute of Electrical and Electronics Engineers (IEEE) Evening with Executives, American Institute of Chemical Engineers (AIChE) Rotational Dinner, and Veterans Alliance Heroes Dinner, along with numerous other employer engagement activities.

PREP WITH REPS

Prep with Reps (formerly WIRED) is a signature event to help students prepare for Career Day. This year, the Career Center redesigned the Prep with Reps event. The event was separated into a variety of zones including a resume, mock interviewing, and elevator pitch zone. Employer representatives were assigned between the zones.

Additionally, the Career Center partnered with a variety of campus partners including the Vallejo Irvine Program (VIP) for Professional Development, Mines Counseling Center, and Student Wellness Center to offer additional services and resources to students in advance of Career Day.

Overall, the new model was well-received by employers, students, and campus partners. The program received the Student Life Program of the Year award.

Fall Highlights:

- 26 employers with 70 representatives
- 974 student attendees (almost 3 times more students than previous Fall)

Spring Highlights:

- 24 employers with 60 representatives
- 408 student attendees (more than 2 times more students than previous Spring)

FALL COMPARISONS

Fall 2022	26 Employers	974 Students
Fall 2021	30 Employers	319 Students

SPRING COMPARISONS

Spring 2022	24 Employers	408 Students
Spring 2021	19 Employers	173 Students

RECRUITING AT MINES

ON-CAMPUS RECRUITING

Following the Fall Career Days, 42 companies remained on-campus for the week to interview students, resulting in 712 interviews, many being held the next day. In the weeks following the Fall Career Days, 17 companies visited for campus interviews resulting in 230 additional interviews. Following the Spring Career Days, 43 companies conducted on-campus interviews in correlation with attending the event. A total of 425 interviews were conducted during the week of Spring Career Days. 17 companies hosted interviews outside of Career Days with 126 additional interviews being held.

1,493
On-Campus
Interviews

EMPLOYER INFORMATION SESSIONS

Employer Information Sessions are an engaging way for employers to connect Mines students to their recruitment programs and allow students to explore industries and career options while building their professional network. The Career Center assisted with all aspects of campus arrangements to ensure a high-quality experience for employers and students. Sessions were held both in-person and virtually to allow students increased access to opportunities across the country.

129 Employer Information
Sessions

4,865
Students Logged
Into DiggerNet

1,403 Students Attended
Information Sessions

RECRUITMENT TECHNOLOGY | CAREER FAIR⁺

Career Fair Plus continues to be a valuable resource for both in-person Career Days and beyond. This platform served as a Career Day employer list and booth map guide, and supplemented marketing efforts for info sessions, panels, and workshops. Fall 2022 brought more employer interest than could be hosted with a one-day fair, so an Employer Spotlight was created using Career Fair Plus to promote employers and their opportunities to students in the weeks following Career Day. This technology also provides a vast amount of analytics on the use of the platform. Data collected has provided more data-driven decision-making with employer engagement initiatives and planning for future events.

DIGGERNET ON-LINE CAREER MANAGEMENT SYSTEM

Job Postings on DiggerNet

870 employers posted a total of 4,610 jobs on DiggerNet in 2022-2023 with 3,346 of these positions being full-time. This is a 37% increase in full-time job postings. This increase can be attributed to a newly utilized feature in DiggerNet which allows approved employers to share job opportunities at a higher scale.

Internship/Co-op Postings

380 employers posted 1,064 internships and 148 co-ops. Co-op opportunities increased by 32% from last year.

Student Activity

4,865 students logged into DiggerNet with an average of 5 logins per student for 24,563 total logins to the platform. Students utilized DiggerNet to schedule career advising, register for events, and apply for internships, jobs, and on-campus employment. DiggerNet usage has decreased year over year and that is likely because there were less virtual engagement opportunities than were offered during the height of the COVID-19 pandemic, while more were in person.

JOBSCAN

Jobscan is an automated resume tool that helps students identify the changes they can make to customize their resume for job descriptions and get past applicant tracking systems (ATS). Jobscan's tailoring tool also works for cover letters and LinkedIn; it has an ATS friendly resume builder, and a job application tracking tool for students to use.

In 2022-2023 306 new students signed up for Jobscan accounts. New and existing users completed 3,400 resume scans to tailor their resumes for job applications.



SUSTAINABLE FUTURE

“I’m deeply engaged in my role as a PhD candidate in the realm of petroleum engineering, specializing in unconventional reservoir modeling. This avenue of exploration is both intellectually stimulating and remarkably challenging, as I’m navigating uncharted territory with the hope of offering a fresh perspective that could complement existing models. The excitement I feel emanates from the potential to contribute to our understanding of reservoir dynamics. Through my work with unconventional reservoirs, I aspire to uncover insights that might offer a new angle on energy extraction and utilization. The sense of fulfillment comes from the thought that my modest research endeavors could potentially play a small part in advancing resource management practices towards a more sustainable future... I’m committed to contributing to the efficient and sustainable extraction of resources to meet growing demands. Balancing technical excellence with environmental responsibility, I aim to innovate and collaborate to address the world’s energy challenges while minimizing environmental impact.”



GIZEM YILDIRIM

Petroleum Engineering
PhD 2024

Hometown:
Istanbul, Turkey

Internships:
EOG Resources
Reservoir Engineering

PARTICIPATING EMPLOYERS

Over 1,470 organizations participated in recruiting and professional development efforts with Colorado School of Mines. The following lists all the employers who actively engaged in recruiting at Mines, whether hiring for jobs and internships, or participating in Career Days, information sessions, on-campus interviews, career panels, and DiggerNet postings. We thank them for their partnership.

13th Judicial District Attorney's Office	AirCapture	Apex Tool Group	Avient
20/20 Engineering	Airframes Alaska	Aphelion Aerospace	AWC
2B Technologies	Airspace Systems	Apple	Ayres Associates
3D Systems	AKM Engineering Consultants	Applied Control Equipment	Azul 3D
3M	Alarm.com	Applied Flow Technology	Azzur Group
7Compression	Alaska Native Tribal Health Consortium	Applied Materials	B&J Surveying
Accenture	Albany Engineered Composites	Applied Medical	Baffinland Iron
Accu-Test Labs	Albert Chong Associates	Applied Research Associates	Baker Hughes
Ace Thermal Systems	Alfred Benesch & Company	APT Research	Balfour Beatty Infrastructure
ACEINNA	ALIO Industries	Aptim	Ball Aerospace & Technologies
Aclymate	AlixPartners	Aramco Americas	Ball Corporation
Acushnet	Alligion	Arapahoe County Water & Wastewater Authority	Ballard Marine Construction
ACZ Laboratories	Allen Edwin Homes	ARC Group Worldwide	Bank of Oklahoma
ADA Technologies	Alliance Insurance Group	Arcadis	Barber Nichols
Adamantine Energy	alliantgroup	ArcelorMittal	Barnard Construction
Adams State University	Allied Group	Arch Resources	Baron Education
Adaptive Aerospace	Allied Technology	ARCO/Murray National Construction Company	Barr Engineering
Adaptive Innovations	Alpha Data	ArcScan	Barrett Paving Materials
Adolfson & Peterson Construction	Alpha Omega USA	Ardurra	Barry-Wehmiller Design Group
ADS Services	Altman Browning & Company	Arizona State University	Baseline Engineering
Advanced Engineering and Environmental Services	Alvarez & Marsal	Armstrong Consultants	Baskerville-Donovan
Advanced Heat Treat Corp.	Amazon	Arrow Electronics	Bay Area Rapid Transit
AECOM	AMD Advanced Micro Devices	Arup	Becton Dickinson (BD)
AEI Consultants	Amentum	Ascend Analytics	Beehive Industries
AEi Systems	Amergint Technologies	Ascent Geomatics Solutions	Befesa Zinc Metal
AEM (Advanced Environmental Monitoring)	American Bureau of Shipping (ABS)	Ascent Solar Technologies	Belvedere Trading
Aera Energy	American Consolidated Natural Resources	Ascentec Engineering	Berry Petroleum
AES-Clean Energy	American Energy Society	ASEC	BETSOL
AES Group	American Mine Services	Ashley & Vance Engineering	BEUMER Group
African Discovery Group	Americaribe	Ashworth Leininger Group	Beverluis Law
AG Wassenaar	AMG Vanadium	Aspen Roofing & Exteriors	BGC Engineering
Agapito Associates	Ananya Health	Astrobotic	BHP Billiton Petroleum
AGC Biologics	Anchor Engineering	Astroscale	Big Metal Additive
Agilent Technologies	Answer Engineering	AT&T	Bighorn Consulting Engineers
Agilitech	Antero Resources	ATI	BioIntelliSense
Air Basics	Anvil Corporation	Atkins	Bio-Rad Laboratories
Air Force Institute of Technology	APAC	Atlas Technical Consultants	Birdon
Air Squared	APC Construction	Atwell	Birko
Airborne innovations	Apex Engineers	Augustus Aerospace Company	Black & Veatch
	Apex Sourcing & Mfg.	Automated Control Concepts	Black Hills Energy
		Automated Engineering Services	Black Mountain Sand
		Automatic Systems	Black River Systems
		Avantes	Blend360
			Blender Products

Blissway	Candela Renewables	City of Thornton	CoorsTek
Blue Canyon Technologies	Capsida	Civitas Resources	Corden Pharma Colorado
Blue Origin	CaptiveAire	Clariant	CORE Consultants
BlueHalo	Carbon America	Clark-Atkinson Construction Group	Core Laboratories
BluePrint Automation	Carefree of Colorado	Clean Harbors	CoreLogic
BlueSky Resources	Cargill	ClearEdge 3D	Corrosion Works
BlueStamp Engineering	Carnegie Mellon University	Clenera	Cosmic AES
Bluestone Environmental Group	Carpenter Technology	Cleveland Cliffs	Coterra Energy
BNSF Railway	Carus Group	Cloud303	Coughlin Porter Lundeen
Bodycote	Case Western Reserve School of Medicine	Coalfire Systems	CP&Y
Boeing	Catamount Exploration	Cobham Advanced Electrical Solutions	CPI Card Group
Bohannon Huston	Caterpillar	Coding it Forward	CPP-Pacifi Cast Technologies
Boise State University	Cator Ruma and Associate	Coding with Kids	Craftwater Engineering
Bookum	Causeway Capital Management	Coeur Mining	CRB Consulting Engineers
Boom Supersonic	CBT Logistics	Cogent	Credera
Bowman	CDM Smith	Cogent Infotech	CRH
BP America	CeBB Engineering & Testing	Cognex Corporation	Crimson Engineering Associates
BPX Energy	Celanese	Collier Consulting	CROFT & Associates
Bridge Diagnostics	CEMEX	Colliers Engineering & Design	CrownQuest Operating
Brierley Associates	Centennial Equipment	Collins Engineers	CRU
Brigham Young University	CenterPoint Integrated Solutions	Colog	Crusoe Energy Systems
Brinkmann Constructors	Centerre Construction	Colorado Army National Guard	Cruz Construction
Broadcom	Central Intelligence Agency	Colorado Department of Higher Education	Crystal Group
Bronco Utah Operations	Central Plains Cement	Colorado Department of Public Health and Environment	CTL-Thompson
Brown and Caldwell	CereHealth	Colorado Department of Transportation	Current Tech Corporation
Brownnote Productions	Cesare	Colorado Division of Water Resources	Cushing Terrell
BRS Engineering	Cesium Astro	Colorado Electronic Product Design	Cypress Benefits Group
Brunk Industries	CFM Company	Colorado Energy Office	Cyrq Energy
Bryan Research & Engineering	Charles River Associates International	Colorado Geological Survey	Czero
Bryant Consultants Operating	Charles Schwab	Colorado Judicial Branch	D E Shaw Group
BTU Analytics	Checkers Industrial Safety Products	Colorado Oil & Gas Association	D.H. Charles Engineering
Buckley Powder	Chemex Global	Colorado Public Utilities Commission	DA Smith Drilling
Build Group	Chemical Data Management Systems	Colorado River Water Conservation District	Danfoss
Build with Robots	Cheniere Energy	Colorado School of Mines	DataLabUSA
Bureau of Land Management -National Operations Center	Cherry Creek School District	Colorado Springs Utilities	Datava
Bureau of Land Management -Wyoming	Chesapeake Energy Corporation	Comcast	David Evans and Associates
Burns & McDonnell	Chevron	Commonfund	Davidson Technologies
BurstIQ	Chevron Phillips Chemical	Compass Minerals	DCI Engineers
BYLD	Chi-Botanic	Compass Surveying and Mapping	DCP Midstream
ByrneCut	Chirp Multimedia	Complete Engineering Services	DEC Corp
CableLabs	Chord Energy	Complete Solution Robotics	Deck Tec Outdoor Designs
CACI	Chromalox	Complete Structural Consulting	Deere & Ault Consultants
Cadence Design Systems	CHS McPherson Refinery	Complete Wireless Technologies	Delaware Engineering DPC
Caerus Oil and Gas	CiDRA Minerals Processing	Component Concepts	Dell Technologies
Cage Civil	Cisco Systems	ConcealFab Corporation	Deloitte & Touche
Calibre Engineering	Citrix	Concrete Frame Associates	DELTA [v] Forensic Engineering
California Resources	City and County of Denver	CONMED	Delta ModTech
California Steel Industries	City Light & Power	Connor Support	Demtech
Calpine	City of Arvada	ConocoPhillips	Denver Industrial Pumps
CalPortland	City of Aspen	Consolidated Nuclear Security	Denver Machine Shop
Cambrex	City of Aurora	Constellium	Denver Public Schools
Cambria	City of Centennial	Continental Resources	Denver Water Department
Cambridge Companies	City of Charlottesville		Design Outreach
Camp Canadensis	City of Englewood		Devon Energy
Campos EPC	City of Greenwood Village		Dewberry Engineers
CAN/AM Technologies	City of Longmont		Di Salvo Engineering Group
Canadian Pacific Railway	City of Pueblo		Dimensional Innovations
Canary Systems			

DiNatale Water Consultants	Emma L. Bowen Foundation	Farnsworth Group	GEI Consultants	Hecla Mining Company	Innovation Team at Jefferson County	Keybridge Communications	Logical Systems
Disa Technologies	Empower Retirement	Fast Enterprises	Gem Certification & Assurance Lab	Heico Companies	InPwr	Keysight Technologies	Logplan
Discount Dumpster	EMSL Analytical	Fathom Radiant	General Atomics	Heidelberg Materials	Institute of International Education	KHS&S Contractors	Lohmiller & Company
DISH Network	EN Trust Solutions Group	FCI Constructors	General Aviation Manufacturers	Helio Home	InSynergy Engineering	Kids SmART	Lone Star Blower
Ditesco	EnCon Design	Federal Deposit Insurance Corporation	General Motors	Helmerich and Payne	Integrated Petroleum Technologies	Kiewit	Los Alamos National Laboratory
DJ International Consulting	Encorps STEM Teachers Program	Federal Energy Regulatory Commission	Generation Teach	Hensel Phelps	Integrated Project Services	Kilduff Underground Engineering	Louisiana State University
DJ&A	Energetics	Federal Highway Administration	Genesis Alkali	Heska Corporation	INTERA	Kimley Horn and Associates	LS Gallegos & Associates
DL Engineering	Energy Outreach Colorado	Federal Reserve Bank of Kansas City	Genesys Aerosystems	Hess	Interactive Brokers	Kindred West	LSI Logic
DLR Group	Energy Strategies	Feedback Sports	Geomega	Heuer Labs	Intertech	King Nutronics	LSW Architechts
DMC	Energyneering Solutions	Felsburg Holt & Ullevig	Geostabilization International	High Energy Metals	Intrepid Potash	Kingspan	LT Leon Associates
DMC Biotechnologies	Enerplus Resources USA	Fenner Dunlop Americas	Geosyntec	Highlands Ranch Metro District	Intuitive	KL&A	LTY Engineers
DMC Global, dba NobelClad	Engineering & Construction Innovations	Fermi National Accelerator Laboratory	Geotab	Highline Electric Association	Invenergy	Kleinfelder	Luck Stone
Dolese Bros.	Engineering Economics	FiberSense	Gevo	Hilcorp Energy	IONEX Research Corporation	KLJ	Ludwig Drilling
DoraniX	Engineering Systems	Fidelity Investments	GH Phipps Construction	Hirish Precision Product	Iontra Inc	Knight Piesold	Lumen Technologies
Dorsey & Whitney	Engineering/Remediation Resources Group	Fifth Third Bank	Giordano Law Office	Hitachi Energy	IRIS/PASSCAL - NMT	Knott Laboratory	Lunar and Planetary Institute
Douglas County	Enlighten Innovations	Filsinger Energy Partners	Girls Who Invest	HNTB	IronStride Solutions	Kobold Metals	Lunar Outpost
Dragonfly Energy	EnLink Midstream	First Majestic Silver	Glencore-Zinc	Hodgdon	IRS	Koch Industries	Lutron Electronics
Drill Tech Drilling & Shoring	Ensign Energy Services	First RF	Glidewell	HOLCIM	IX Power Clean Water	Kodiak Carbonic	Luxtronic AI
Dry Dock Brewing	Ensign Power Systems	First Solar	Global Shop Solutions	Holland & Hart	J A Watts	Komatsu	M3 Engineering & Technology
DSST Public Schools	Entegris	Fisher Investments	Global Wealth Strategies	Holland Partner Group	J C Baur & Associates	KONG Company	M3Robotics
Duke University	EnviroLogix	Five Technologies	GLS Lighting and Controls	Honeybee Robotics	Jabil	KPFF Consulting Engineers	Mack Energy
Dynatrace	Environmental Defense Fund	Flatiron Construction	GMA Mining USA	Honeywell Aerospace	Jacobs Engineering Group	Kraemer North America	Macro-Blue
Dyno Nobel	EnviroTech Services	Flex Energy Leasing	Gogo Business Aviation	Honolulu Authority of Rapid Transportation	Jacob's Entertainment	Kratos Defense	Mad Science of Colorado
Eagle Materials	EOG Resources	Florida Engineering	Golden Aluminum	Hooper	James Engineering	Kroger	Mag Specialties
Eagle River Water and Sanitation District	EPC Services	Flow Management Devices	Golden Software	Housecall Pro	James W. Fowler	Kubrick Group	Magellan Midstream Partners
Earthenable	Epic	FLSmidth	Goodbee & Associates	Howmet Aerospace	Janus Henderson Investors	KULR Technology Group	Magris Talc Canada
Earthjustice	Epilog Laser	Fluor	Goodyear Tire & Rubber Company	HP	Jaxon Engineering and Maintenance	Kumar and Associates	Manhard Consulting
EarthRoamer	Epiroc Drilling Solutions	FM Global	Google	HPM Contracting	Jay Dee Contractors	LabJack	Manson Construction
East Carolina University	Epsilon	Ford Audio-Video Systems	Gordon Highlander	HR Green	JCAA Consulting Engineers	LafargeHolcim	Mantle Technologies
Eaton	Equinor	FormFactor	GPL Odorizers	HRS Water Consultants	Jefferson County Government	Lamp Rynearson	Marathon Petroleum
ECC	Erise IP	Fort Lewis College	Grace Pharmacy	Huffman Engineering	JEOL USA	Land Group	Mark VII Equipment
Eclipse Engineering	Ernst and Young	Forte Dynamics	Gracon	Hunter Douglas	Jesik Consulting	Landslide Technology	Markforged
Ecolab	ERP Advisors Group	Fortis Structural	Gradient	HyCAL	Jet Propulsion Laboratory	Langan Engineering and Environmental Services	Marriott International
Ecological Resource Consultants	ESAB Welding & Cutting Products	FOX Factory	Granite Construction	HydroGeologic	JGMS	Lange Land Surveys	Martin Marietta Materials
Economics Partners	ESCO Construction	Framatome	Great Hearts Academies	Hydromax USA	JGR Consult	Lawrence Livermore National Laboratory	Martin/Martin
Ecoplexus	ESI	Franklin Mountain Energy	Greenwich Commodities	IAEA Programs at Argonne National Laboratory	JHL Constructors	LDIS	Martinez Associates
EGSci Consulting	Esri	Freberg Environmental	Greg Lewicki & Associates	IBM	Jindal Pipe USA	LEAF Engineers	MASPPRC
Eichleay	ESSMetron	Free Radical Ventures	Group14 Engineering	Ibotta	JMT	Lehigh Hanson	Massachusetts Institute of Technology
Eickmeyer & Associates	EST, Comprehensive Engineering Services	Freeport-McMoRan	GSE Construction	ICON Engineering	John Deere	Lehman Consulting	Matador Resources
El Pomar Foundation	Ethos Distributed Solutions	FreezeCrowd	GTI Energy	ICR	Johns Manville	Leidos	Matanuska-Susitna Borough Department of Transportation
Elbert County	Eurofins Test America	Freezer Engineering	Guzman Energy	Idaho National Laboratory	Johnson Controls	Leiters	Materion
Electra	Eurofins EAG Laboratories	Frontier Airlines	GxP Partners	Idaho Transportation Department	Jordan & Skala Engineers	Leppert Associates	Mathnasium
Electric Power Systems	Evoqua water technologies	Frontier Technologies	GZA GeoEnvironmental	IERUS Technologies	JR Butler	Lerch Bates	Mativ
Electro Magnetic Applications	Evraz North America	Fulfilld	Halker Consulting	Illumina	JR Engineering	Lhoist North America	Matrix Design Group
Electro-Mechanical Products	Executive Office of the President	Galloway & Company	Halleck Willard	IMEG	JSR Micro	Liberty	Maxar
Elemental Scientific Glassblowing	Exero Well Integrity	Gannett Fleming	Halliburton	Imerys	JT4	LightDeck Diagnostics	Mayo Clinic
Elementum 3D	ExoAnalytic Solutions	Garmin International	Hamilton Construction	Impact Selector International	JVA	Lignetics	McClish Structural Consulting
Elevation Ketchup	Expedia Group	Garney Construction	HarbisonWalker International	Independent District Engineering Services	Kahuna Ventures	Lincoln Electric Automation	McGarry Bair PC
Elevation Labs	Explico Engineering	Garver	Harris Kocher Smith	Industrial Cooling Solutions	Kansas City Southern	Linkan Engineering	McGinnis Chen Associates
Elevations Credit Union	Exponent	Gates	Harrison Western Construction	Influx Data	Kansas Department of Transportation	LINX	McKinsey & Company
Eli Lilly	Exum Instruments	GCC of America	Hart Gaugler + Associates	Infrastructure & Energy Alternatives	Karman	Listen Technologies	McKinstry
Ellwood Group	ExxonMobil	GE Aerospace	Harvest Midstream Company	ING Capital	Kaseware	Liteye Systems	McNamara Salvia Structural Engineers
Embraer	Faegre Drinker Biddle and Reath	GE Johnson Construction Company	Hatch Engineering and Consulting Associates	Initial Capacity Inc.	KBI Biopharma	Lithos Engineering	McWane Ductile
Emerson		GE Research	Hayward Baker		KBR/NASA JSC/Geologics Corp	LivaNova	MDL Innovative Services
EMI			Hazen and Sawyer		Keller North America	Loeoen Engineering	ME Engineers
EMIT Technologies			HDR Engineering		Kestra Medical Technologies	Loft Orbital Solutions	

ME GLOBAL–ME ELEC METAL	MxV Rail	Novartis Gene Therapies	PedalCell	Rancho Santiago Community College District	Sargent & Lundy	Solar Turbines	Tait & Associates
Meadowlark Optics	Nabors Completion & Production Services	Novelis	Peloton Computer Enterprises	Raytheon	Sasaki	Solas Energy Consulting	Tallgrass
Mecuria	Nakupuna Companies	Nth Cycle	Pepsico/Frito-Lay	RCP	Saudi Aramco	Solid Power	Targa Resources
Medecipher Solutions	NASA	Nucor Steel	PerBlue	RE/SPEC	Saunders Construction	Solvay Chemicals	Tasman Geosciences
Medical Research Analytics and Informatics Alliance	NASDAQ OMX	Numentus Technologies	Performance Associates International	Redland	Savannah River National Laboratory	SomaLogic	TDA Research
MedInventive	National Academies of Sciences Engineering Medicine	Nutrien	Performance Validation	Redwire Space	Schemmer	Sopris Engineering	Technetics Group
Medpace	National Geospatial –Intelligence Agency	NXP Semiconductors	Perkins Coie	Redwood Trust	Schnabel Engineering	Source Communications	Teledyne FLIR
Medtronic	National Institute of Standards and Technology	Ocado Group	Peterbilt	Regenexx	Schweitzer Engineering Laboratories	South Dakota Office of the State	Tenaris
Mercer	National Oceanic and Atmospheric Administration	Odin Construction Solutions	Petrie Partners	Reno James Engineering	SciTec	South Dakota School of Mines and Technology	Tenova TAKRAF USA
Meritage Homes	National Park Service /Great Basin Institute	Odyssey Space Research	Petro.ai	ReNUWit	Scot Forge	Southern Sandoval County Arroyo Flood Control Authority	Tensentric
Meritech	National Renewable Energy Laboratory	OGE Energy	Petrobras America	Research Innovations	Scout Clean Energy	Southland Holdings	Tepa Companies
Merrick & Company	National Science Foundation	Old School Industries	Petrus Resources	Resi Media	Sea Education Association	Southwest Research Institute (SwRI)	TerraPower
Mesa Associates	National Security Agency	Olin Chlor Alkali	Pfizer	Resource Exchange International	Seagate Technology	Sovos Brands	Terumo BCT
Meta	Natural Power	Olin Corporation	PhaseIV Engineering	Resource West	SEAKR Engineering	Sovrn Holdings	Tesla Motors
Metro Water Recovery	Natural Soda	Olson Engineering	Phillips	Restruction	Sempra Infrastructure	Sparkfund	Tetra Tech
Mewbourne Oil Company	Navajo Transitional Energy Company	Olsson	Phillips 66	RF-SMART	Sensera Systems	Sparx Engineering	Texas Department of Transportation
Michael Baker International	Naval Air Systems Command (NAVAIR)	Ombud	Photo Stencil	Rice Lake West	Sentinel Peak Resources	Spearmint Energy	Texas Instruments
Michael Best & Friedrich	Naval Nuclear Laboratory	OMV Group	Pie Consulting & Engineering	RICOH	Sewa International	Special Aerospace Services	Thales
Michelin	NEI Electric Power Engineering	OnSite Civil Group	Pilatus Business Aircraft	Ridgeline Engineering	SGM	Spectrum Forensics	Tharros Technical Consultants
Michels	NeoCarbon	Opta Group	PING	Rincon Research	Shadowbox	Spectrum Plastics Group	The Aerospace Corporation
Micro Motion	NERA Economic Consulting	Optical Engines	Pinkard Construction	Rio Energy International	Shaffer Baucom Engineering & Consulting	Spectrum	The Chemours Company
Microchip Technology	Nevada Gold Mines	Oracle	PinnacleAIS	Rio Tinto	Shaw Construction	Spirit Environmental	The Dimension Group
Micron Technology	Nevada National Security Site	Oregon Tool	Pioneer Astronautics	Rivos	Shell USA	SRI International	The Estee Lauder Companies
Microsoft	New Mexico Angels	Orion's Belt Engineering	Pioneer Energy	Rizio Nelson & McGuire	Shermco Industries	SRK Consulting	The Fields Institute
Microvention	Newmont Mining	Ormat Technologies	Pioneer Natural Resources	RJH Consultants	Sherpa 6	SSAB	The Metropolitan Museum of Art
Midrex	Newport News Shipbuilding	Oshkosh Truck	Pipeline Conditioning	RK Mechanical	Sherwin-Williams	SSR Mining	The MH Companies
Mikron	Nexant	Outrider Technologies	Piteau Associates Engineering	RMH Group	Shimmick Construction	St. Vrain Valley Schools	The Mosaik Company
Millstone Weber	NextEra Energy	Outside Analytics	Pivotal Solutions	RMI	Sibanye Stillwater Mining	Staheli Trenchless Consultants	The Ohio State University
Millwaukee Tool	NexTier Oilfield Solutions	Ovintiv	Polaris Industries	RMSL Rocky Mountain Scientific Laboratory	Siefert Associates	Stanley Consultants	The Quartz Corp USA
Mineral Resources Limited	Nexus Controls	Oxy	Polarium	Road Commission for Oakland County	Siemens	Stantec Consulting	The Toro Company
Minerals Technologies	NGL Energy Partners	P&G	Poudre Valley Capital (NCWH/NCTL)	Roaring Fork Engineering	Siemens Energy Gas and Power	Starfire Energy	The Veridus Group
Missile Defense Agency	Nicholson Construction	PACCAR Technical Center	POWER Engineers	RockAuto	Sierra Nevada	State of Alaska, Department of Law	The Vertex Companies
Mississippi Lime	Nickerson	Pacific Northwest National Laboratory	Power Systems Manufacturing	RockSol Consulting Group	Sierra Space	Steel Dynamics	The Walsh Group
Missouri S&T	Ninyo & Moore Geotechnical and Environmental Sciences	PADT	Pratt & Whitney	Rocky Mountain Reagents	Signicast	Steel Storage Systems	The Western Sugar Cooperative
Mistras Group	NIWC Atlantic	Panacea Life Science	Precision Water Resources Engineering	Rogers Group	Sila Nanotechnologies	Steel Thinking	Thiele Kaolin Company
MiTek Industries	NNSA Graduate Fellowship Program	Panasonic	PricewaterhouseCoopers	Rosendin Electric	Silicon Stem Academy	Steele Industries	ThreatX
MJO Consulting	Nordson Medical	Panther Industries	Prime Energy C.S.	Ross & Baruzzini (Introba)	Simem Underground Solutions	Steelhead Composites	Tibra
MKS Instruments	Nordstrom	Pape-Dawson Engineers	Pronto.ai	Royal Bank of Canada Capital Markets	Sims-Metal Management	Sterisil	Timberline Construction Services
Modern Constructors	Norfolk Southern	Paragon 28	ProPetro	RRC Companies	Sinclair Oil	Sticker Control	Tinker Air Force Base Engineering
Modern Railway Systems	Northern Moraine Wastewater Reclamation District	Paragon Films	ProPharma Distribution	RSI	Sinton Instruments	Strayos	Tintic Consolidated Metals
Modivcare	Northern Natural Gas	Parker Hannifin	Protiviti	RSM US	SJ Ward	Structural Group	Titleist Golf Clubs
Molson Coors Brewing Company	Northern Oil & Gas	Parker Water & Sanitation District	Provost & Pritchard Consulting Group	RTI International	SK&T Integration	Structural Integrity Associates	TLA Studios
Monroe Power Plant	Northern Star Resources	Parkson Corporation	Puentes Abroad	RxNT	Skanska	Structure	TLH
Moog	Northrop Grumman	Parsons	Puget Sound Naval Shipyard	Rystad Energy	Skorpis Technologies	Stryten Energy	T-Mobile
Morgan & Associates	Northern Moraine Wastewater Reclamation District	Particle Measuring Systems	Purdue University	S&B Engineers and Constructors	Sky Blue Builders	Sturgeon Electric	Torc Robotics
Mortenson	Northern Natural Gas	Partnership for Public Service	Pure Power Engineering	Safco Products	Skyworks Solutions	Sudin Biopharma	Torres & Associates
Mount Yale Capital Group	Northern Oil & Gas	Paterson & Cooke	QED Analytics	Safety Engineering Laboratories	Slalom	Suncor Energy	Torus Americas
Mountain Parks Electric	Northern Star Resources	Paul Reed Smith Guitars	QISG	Saga Education	SLB (Schlumberger)	Sundyne	Total Quality Logistics
MP Materials	Northrop Grumman	Pax8	QTEC Aerospace	Salado Isolation Mining Contractors (SIMCO)	SLR Consulting	Sunset Bay Wharf	TotalEnergies
MSEC	Northwest Indian Fisheries Commission	PCL Construction	Qualcomm	Salesforce	SM Energy	Sunward Steel Buildings	Total-Western
MTech Mechanical	Northwest Metals Group	PDC Energy	Quality Bicycle Products	Samsung Austin Semiconductor	SM&RC Structural Engineers	Surtek	Town of Castle Rock
Muller Engineering	nou Systems	Peabody Energy	Quanta West	Samuel Engineering	SMH Consultants	Swanson Rink	Town of Telluride
Murphy	Nova Automation	Peaks Renewables	Quantum Water Consulting	Sanborn Head & Associates	Smith & Nephew	Swedish Medical Center	Toyon Research Corporation
Musco Sports Lighting		Pearl Harbor Naval Shipyard & IMF	Quest Integrity Group	Sandia National Laboratories	Social Native	Swinerton Builders	Toyota Motor Engineering & Manufacturing
Museum of Jewish Heritage		PEBC Teacher Residency	R&M Consultants	Santa Fe Institute	Solar B.I.	SynBio	
Musket			Radia	SAP Hybris		SynchroGrid	
Musket and Trillium			Ragle	Sapient Insights Group		Syroc	

Toyota Racing Development	University of South Carolina	Vanderbilt University	Wells Fargo
Trade Desk	University of Washington	Varana Capital	Wells Whisper
Transamerica	Urban Drainage and Flood Control District	Vartega Carbon Fiber Recycling	Welltec
Transocean Offshore Deepwater Drilling	Urban Teachers	Vastek Group	West Coast Civil
TransVac Systems	Ur-Energy	Vector Scientific	WEST Consultants
Travelport	Ursa Major Technologies	Venture Aerospace	West Elk Coal Mine
Traxxall Services	US Air Force	Venvee	Western Area Power Administration
Traylor Bros.	US Army	Veolia Water Technologies and Solutions	Western Digital
TRC Companies	US Army Corps of Engineers	Verdant Technologies	Western Engineering Consultants
Trelleborg Sealing Solutions	US Army Medical Recruiting	Vermeer	Western Industrial Contractors
Tribal One	US Department of Agriculture	Vermilion Peak	Western Resource Advocates
Trihydro	US Department of Defense	Vero Fiber Networks	Western States Fire Protection
Trimble	US Department of Energy	Vestas	Western Stream Works
Trinity Consultants	US Department of Labor	VieCure	WesTest
Trio Health Advisory Group	US Department of State	Viking Forge	Weston Solutions
Tri-State Generation and Transmission Assn.	US Department of Transportation	VINCI Construction	Westwood Professional Services
Triton Aerospace	US Dept. of Interior, Bureau of Land Management–Colorado	Vine Laboratories	Wild Sun Rescue Center
TRP Energy	US Dept. of Interior, Bureau of Reclamation	VIP AmeriCorps NCCC & FEMA Corps	Willdan
True Anomaly	US Engineering Company	Virginia Department of Transportation	Williams Companies
TTM Technologies	US Environmental Protection Agency	Virginia Systems & Technology	Wilson & Company
Tudor, Pickering, Holt	US Food and Drug Administration	Visa	Winchester Ammunition
Tulsa Heaters Midstream	US Forest Service	Vitis Energy	Witt O'Brien's
Turner Construction	US General Services Administration	Vitro Biopharma	Wolf Robotics
TUV Rheinland	US Geological Survey, National Geospatial Technical Operations Center	VIVID Engineering Group	Wolverine Fuels
Tyler Technologies	US Marine Corps Officer Programs	VIZIO	Wonderstruct
Tynt Technologies	US Naval Research Laboratory	Volvo Trucks	Woodridge Software
Ubisense	US Navy	Vortek Instruments	Woodward
UCAR	US Patent and Trademark Office	Vorto	Woolpert
Ulliman Schutte Construction	US Public Health Service	Vulcan Materials	World Wide Technology
Ulteig	US Steel Corporation	W E O'Neil Construction	Worley
Ultra Drilling Technologies	USDA Forest Service	W.L. Gore	Woven Planet
Ultra Electronics	USDA Rural Development	Wake Forest School of Medicine	WSB & Associates
Ultra Intelligence and Communications	USG	Walbec Group	WSP USA
Union Pacific Railroad	USGS Central Energy Resources Science Center	Walker Consultants	Wunderlich-Malec
United Engineers & Constructors	Utah Gas Corporation	Wallace Engineering	WW Wheeler and Associates
United Launch Alliance	Ute Water Conservancy District	Walt Disney Imagineering	Wyoming Department of Environmental Quality
United Power	Utility Global	Walter P Moore	Wyoming Department of Transportation
Universal Achievement Tutoring and Coaching	uWave Monitoring Systems	Wanzek Construction	Wyoming Machinery
University of Colorado Boulder	V-1 Consulting	Ware Malcomb	Xcel Energy
University of Colorado Denver	Valdez Creek Mining	Warrior Met Coal	X-FAB
University of Colorado Denver –Anschutz Medical Campus	Valero Energy	Washington State Department of Ecology	YMCA
University of Colorado Hospital	Valhalla Engineering Group	Watershape Consulting	Zahner
University of Denver	Valleyfair Amusement Park	Watts	Zap Engineering
University of Hawaii		Waupaca Foundry	Zavanna
University of Maryland		Webber	Z-Axis
University of North Carolina		Weir ESCO	Zeta Associates
University of Notre Dame		Weitz	Zia Engineering
		Wells Concrete	Zijin Mining China

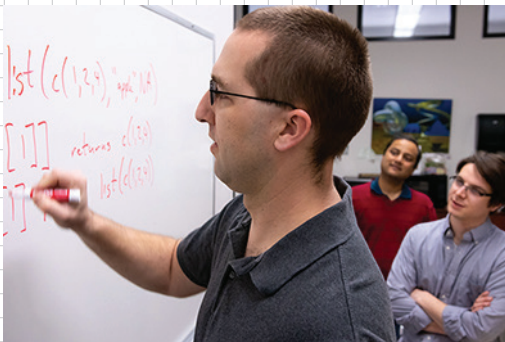
THANK YOU!

The Mines Career Center extends their appreciation to the organizations that provide direct contributions to support professional development activities and enhance many services for Mines students.



The 2022-2023 Colorado School of Mines Career Center Annual Report was written and produced by Wendy Winter-Searcy, Director, in collaboration with Katy Armstrong, Associate Director of Career and Professional Development and Rebecca Martinez, Associate Director of Employer Engagement, with contributions from Adriana Alba, Assistant Director of Employer Engagement and Events, Annie Doman, Employer Engagement Coordinator, Rose Foody, Career and Professional Development Advisor, and Jane Cain, Program Assistant. Institutional Research and Strategic Analytics provided data analysis and reporting.

Your support helps Mines to build a new generation of world-class engineers, scientists, innovators and leaders!



All information provided in this annual report is available online at mines.edu/careers. Contact the Mines Career Center for more information, assistance or support.

Mines Career Center

Ben Parker Student Center
1200 16th Street, Suite E180
Golden, CO 80401

303.273.3233
careercenter@mines.edu

mines.edu/careers