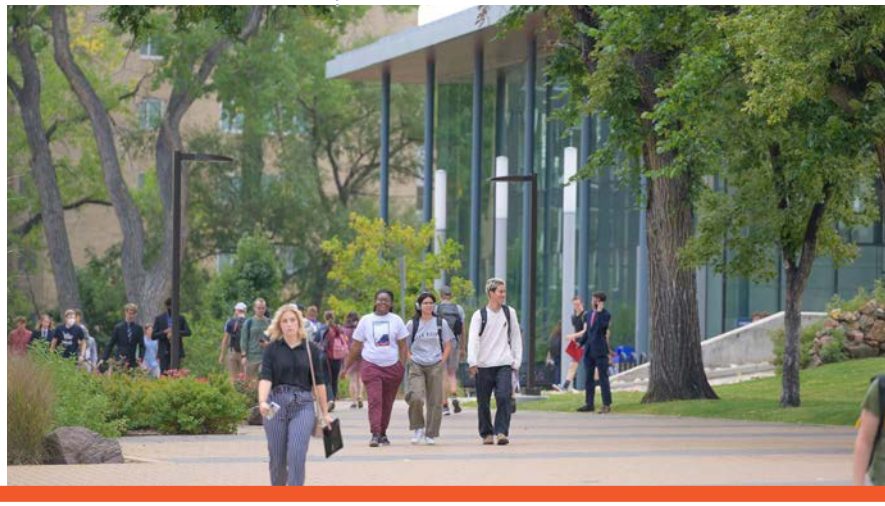
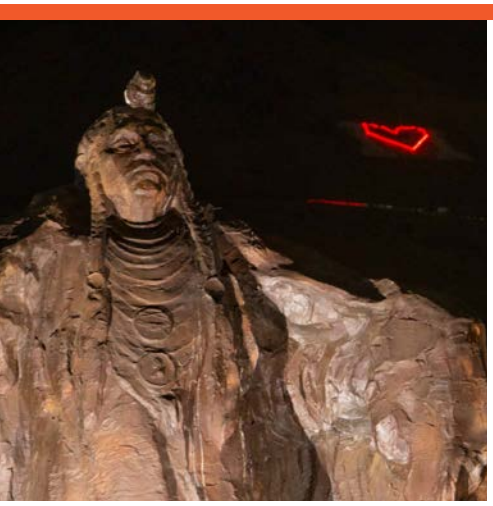
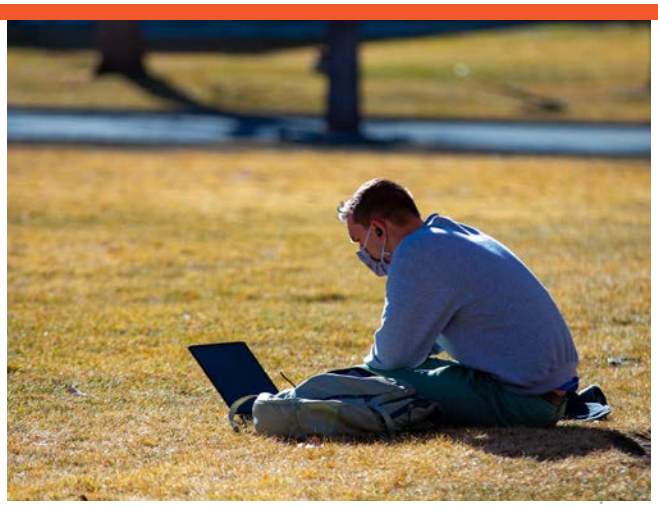
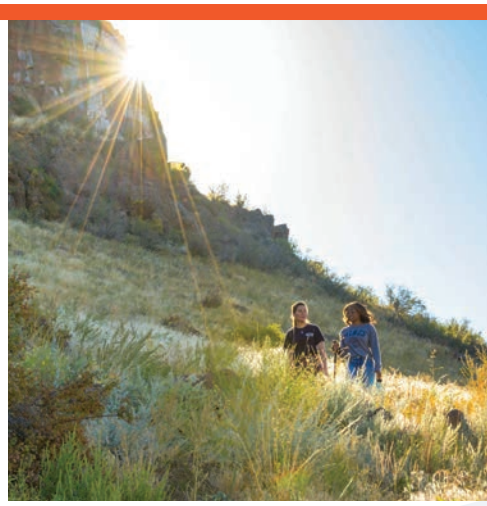


CAREER CENTER
ANNUAL REPORT
2020–2021







COLORADOSCHOOLOFMINES
EARTH • ENERGY • ENVIRONMENT

4,123
Students Utilized Mines Career Services an average of 3.5 times

Growth, Courage, Perseverance, Adapting, Achieving.

These words define the characteristics of a Mines education. Call it “grit” or “The Mines Spirit”, we are always ready to take on the challenges of the day. The 2020–2021 school year saw no shortage of challenges and our common understanding of words like adversity, courage, and perseverance are forever redefined. The Career Center continues to adapt to the changing needs of the institution, employers, and students while keeping an eye on the future opportunities that will positively differentiate our students for years to come.

2nd
Best Return on Investment[1]

1,100
Organizations Recruited or Hired at Mines

92%
Positive Outcomes Rate[2,3]

$76k
Average Starting Salary[3]

[1] MONEY MAGAZINE, 2018
money.com/public-college-salaries-roi-payscale-2018

[2] Employed in industry, government, military, continuing education, or international students returning to their home countries.

[3] Combined BS, MS, and PhD grads

“MINES ALLOWED ME TO CULTIVATE AMAZING FRIENDSHIPS AND MENTORSHIPS OUTSIDE OF THE CLASSROOM WHICH I WILL FOREVER BE GRATEFUL FOR.”

CULTIVATING RELATIONSHIPS

AMANDA FIELD
Engineering & Technology Management, MS, 2021
Mechanical Engineering, BS, 2020

GRADUATED STUDENT **OUTCOMES**

A Record
1,585
Total Graduates

92%
Positive Outcomes Rate[1,2]

$76k
Average Starting Salary[1]

18%
Graduates Continue with Advanced Education[3]

The Class of 2021 graduated successfully in the midst of an international pandemic. The impact of remote engagement and slower employer activity was noticeable, though Mines students persevered through the challenge to transition into a hybrid workforce with in-demand skills to match.

[1] BS, MS, and PhD grads

[2] Employed in industry, government, military, continuing education, or international students returning to their home countries.

[3] BS and MS grads

UNDERGRADUATE OUTCOMES

The following data includes information for undergraduate students who graduated in August 2020, December 2020, and May 2021. Mines is proud to provide outreach and support to 100% of students prior to graduation and for two years after graduation.

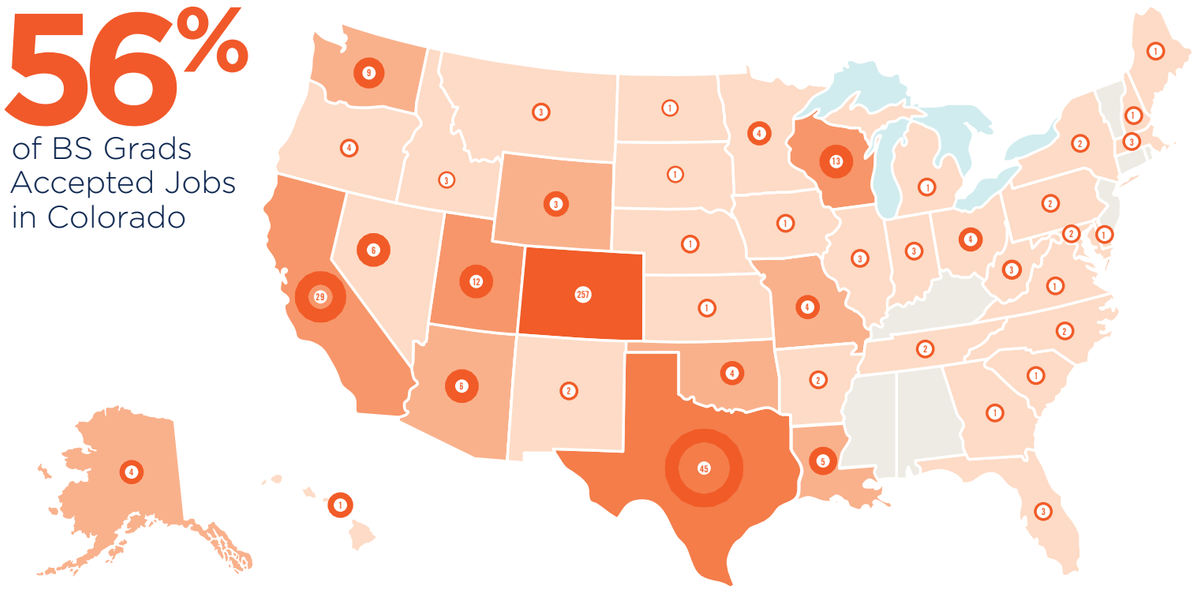
92%
Positive BS Outcomes

1,067
BS Graduates

For internal consistency and accurate comparisons, first-destination outcomes are reported in accordance with National Association of Colleges and Employers (NACE) standards starting with the 2018-2019 graduating class.

JOBS ACCEPTED BY LOCATION

56%
of BS Grads Accepted Jobs in Colorado



UNDERGRADUATE OUTCOMES BY MAJOR[1]

Department	Low Salary	Median Salary	High Salary	Average Salary	Positive Outcomes	Graduates**
Biochemistry	N/A*	N/A*	N/A*	N/A*	100.0%	5
Chemical & Biochem Engineering	N/A*	N/A*	N/A*	N/A*	85.7%	7
Chemical Engineering	$47,320	$75,000	$115,000	$76,998	89.4%	144
Chemistry	N/A*	N/A*	N/A*	N/A*	100.0%	8
Civil Engineering	$45,760	$64,000	$80,000	$64,210	98.6%	73
Computational & Applied Math	$45,000	$80,000	$98,000	$78,000	88.9%	20
Computer Science	$65,000	$80,000	$123,000	$83,162	91.0%	144
Economics	N/A*	N/A*	N/A*	N/A*	100.0%	6
Electrical Engineering	$65,000	$75,000	$123,000	$77,368	87.1%	80
Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	1
Engineering Physics	$62,500	$72,000	$85,000	$72,920	94.5%	59
Environmental Engineering	$46,000	$57,000	$60,000	$55,600	84.4%	33
Geology & Geological Engineering	$52,020	$58,000	$70,000	$60,404	95.8%	29
Geophysics & Geophysical Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	3
Mechanical Engineering	$40,000	$69,000	$100,000	$69,505	93.4%	299
Metallurgical & Materials Engineering	$55,000	$70,050	$84,000	$69,490	90.2%	46
Mining Engineering	$62,000	$70,000	$90,000	$71,944	91.3%	28
Petroleum Engineering	$45,000	$72,522	$110,000	$82,404	87.7%	64
Statistics	$60,000	$65,500	$80,000	$67,750	88.2%	18
BS Overall	$25,000	$72,000	$123,000	$73,418	92%	1,067

Included in "positive outcomes" numbers are graduates committed to their first destination, including jobs in industry, government, military, and those who are going to graduate school, as well as international students returning to their home countries. Non-responsive or self-reported "not looking" graduates are removed from reported data and presented separately. Students are coded as non-responsive after five outreach attempts, no known activity with the Career Center, and/or by request of the student. Data is collected for 6 months following graduation.

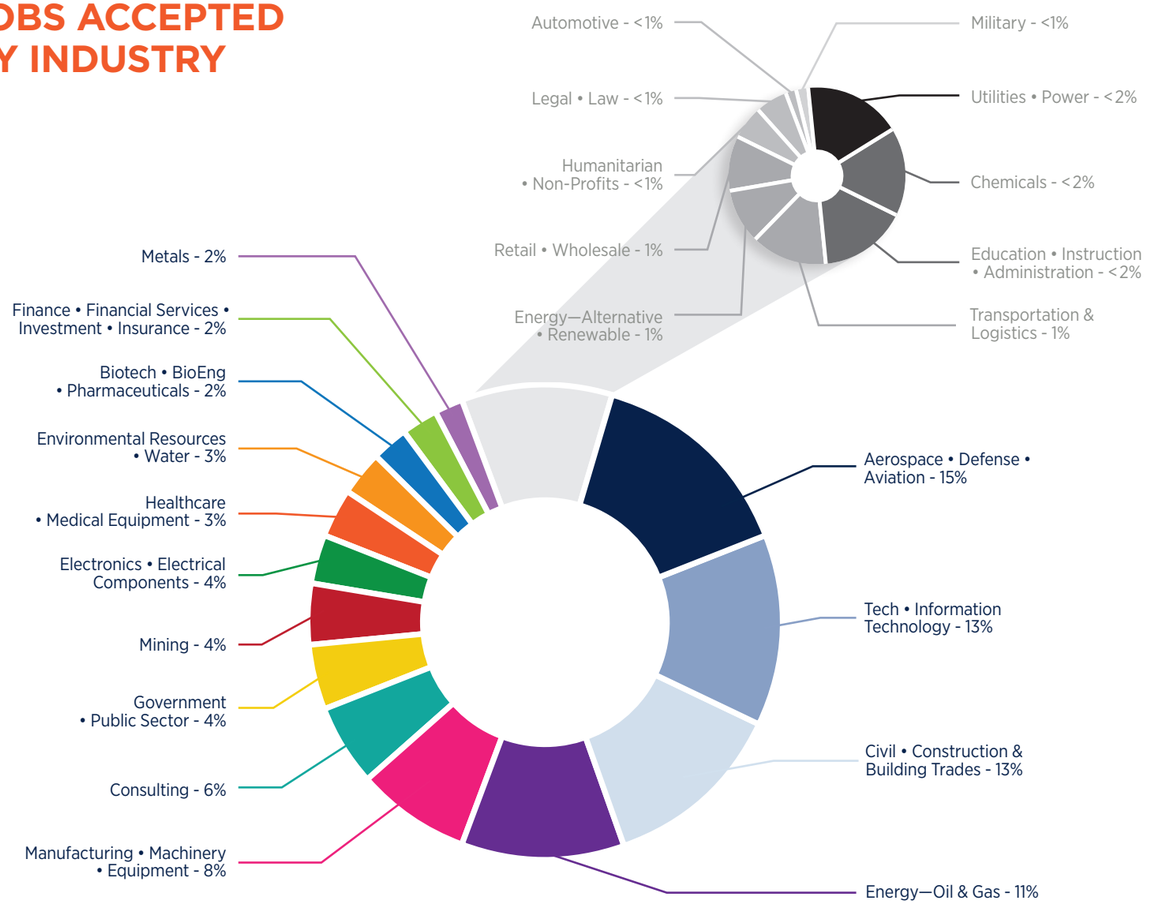
[1] The Career Center is now coordinating with Institutional Research (IR) at Mines. Detailed outcome and salary data is available through Tableau/IR for tailored, accessible reports for the Mines community.

* Salary statistics are coded as N/A when 3 or less students report salary data for the full-time employed category of a respective major to maintain confidentiality for graduates. Data collected from these graduates is incorporated in overall calculations. International students returning to home countries are also removed.

** 92% data collection rate

UNDERGRADUATE OUTCOMES

JOBS ACCEPTED BY INDUSTRY



18-MONTH UPDATE FOR BS CLASS OF 2019-2020

Not every student graduates with a secured next step. The Career Center tracks job search progress for students for 18-months after 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 Outcome Rate for BS Graduates

Up from **95%** at time of graduation

Graduation Year	Positive Outcomes 6 months after graduation	Positive Outcomes 18 months after graduation
2019-2020	95%	**98%**
2018-2019	94%	**98%**
2017-2018	88%	**94%**

OREDIGGERS WERE ACCEPTED AT THESE GRAD SCHOOLS:

87% BS Graduates that Pursued Graduate School did so at Mines

- Boston University
- Carnegie Mellon University
- Colorado School of Mines
- Duke University
- Georgia Institute of Technology
- IMT Atlantique
- Massachusetts Institute of Technology
- Northwestern University
- Purdue University
- Rennsaelar Polytechnic Institute
- Texas A&M University
- University of California, Berkeley
- University of California, Los Angeles
- University of California, Santa Barbara
- University of Colorado
- University of Georgia
- University of Illinois Urbana–Champaign
- University of Texas at Austin
- University of Utah
- University of Washington
- University of Wyoming

UNDERGRADUATE EXPERIENTIAL LEARNING

INTERNSHIP AND TECHNICAL EXPERIENCE FOR 2020-2021 GRADUATES

66%
BS Students Graduate with Technical Work Experience

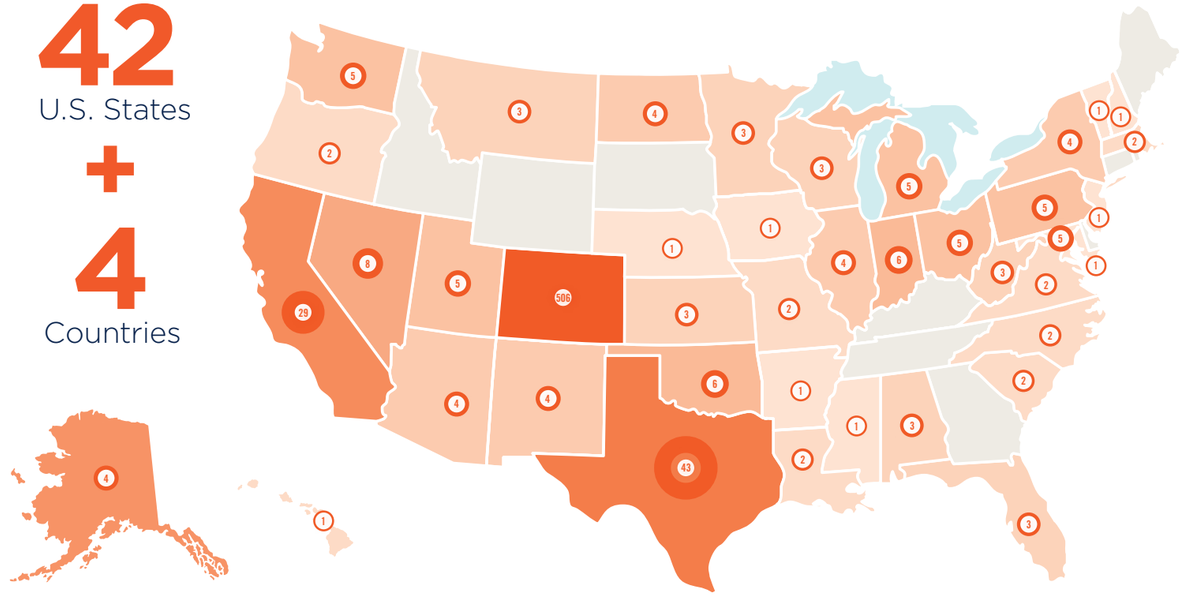
Mines is dedicated to the idea that hands-on learning and real-world experience prepares students far better than learning by lecture alone. We encourage and support our students to explore opportunities in a variety of experiential learning settings through research, cooperative education and internships.

2020-2021 experienced a decline in internships and technical experiences due to the pandemic—**702** students graduated with documented, relevant technical work or research experience across **42** states and **4** countries.

407
Partnering Organizations

BS TECHNICAL EXPERIENCE BY LOCATION[1]

42
U.S. States
+
4
Countries



[1] As reported by 2020-2021 graduates about their internship and technical experience while undergraduate students at Mines.

SUMMER 2021 INTERNSHIPS

Summer 2021 experienced a resurgence in many internship opportunities as COVID-19 receded. The Career Center staff worked proactively with employers and students to connect these opportunities with qualified applicants. Both employers and students responded enthusiastically, resulting in over 500 undergraduate student internships voluntarily reported.

BS SUMMER 2021 INTERNSHIP SALARY BY MAJOR[2]

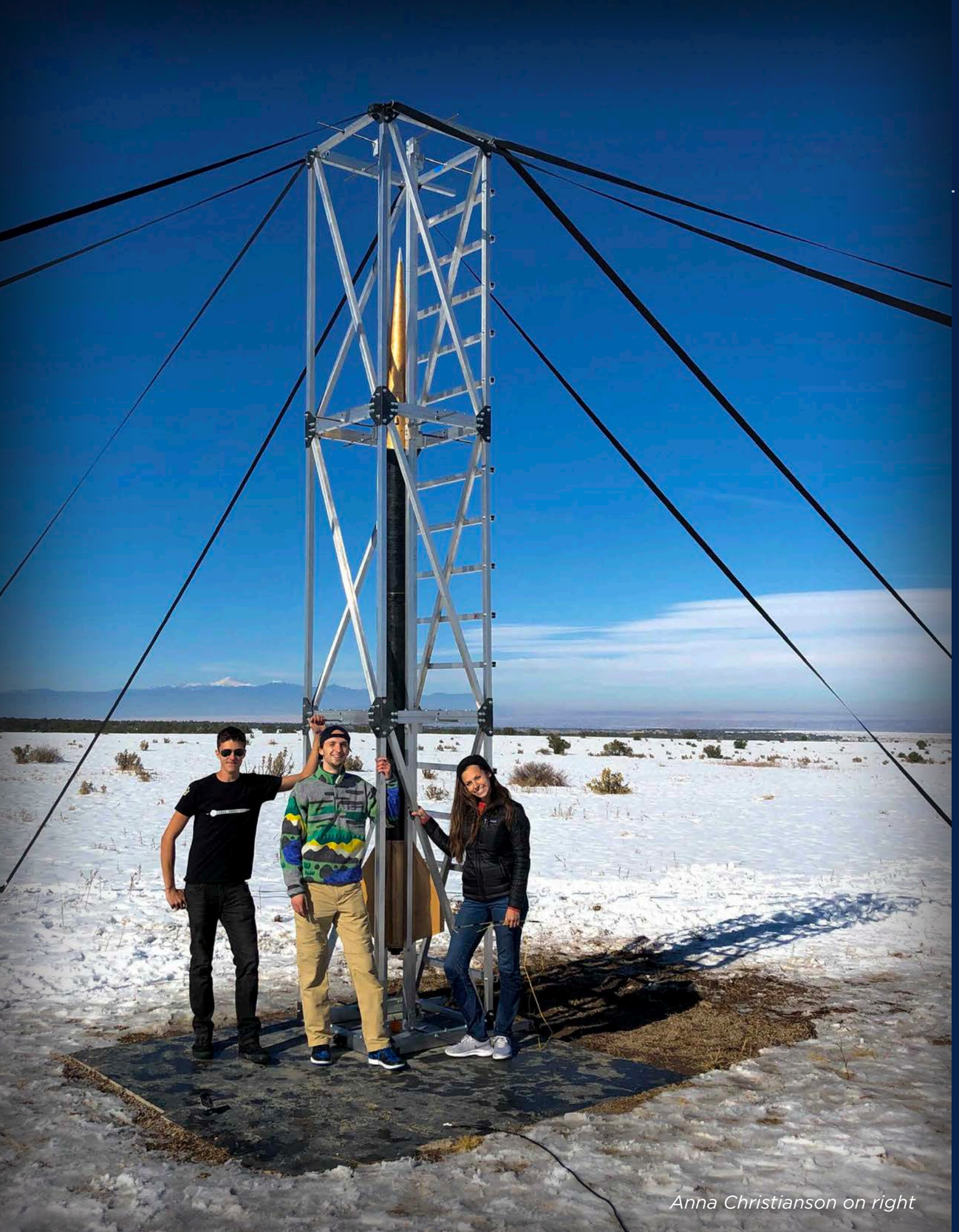
Department	Average Hourly Salary	Number Reporting
Applied Mathematics & Statistics	$19.20	12
Chemical/Biochemical Engineering	$19.00	39
Chemistry/Biochemistry	N/A*	2
Civil Engineering	$20.53	51
Computer Science	$21.00	110

Department	Average Hourly Salary	Number Reporting
Economics & Business	N/A*	2
Electrical Engineering	$23.21	34
Engineering Physics	$22.25	23
Environmental Engineering	$18.71	17
Geology & Geological Engineering	$20.10	16

Department	Average Hourly Salary	Number Reporting
Geophysics & Geophysical Engineering	$18.75	5
Mechanical Engineering	$18.41	125
Metallurgical & Materials Engineering	$19.42	28
Mining Engineering	$20.30	20
Petroleum Engineering	$30.28	20

[2] Based on voluntarily-reported information for the Summer of 2021 and may not represent the entire Mines student population.

*N/A indicates insufficient data was reported



Anna Christianson on right

EMBRACING **CHALLENGE**

"I HAD THE PRIVILEGE OF INTERNING AT SPACEX, WORKING ON BATTERY SYSTEMS FOR THE STARLINK SATELLITE CONSTELLATION... ONE OF THE MOST VALUABLE ASPECTS OF MY INTERNSHIP WAS THE RESPONSIBILITY I WAS GIVEN. EVEN AS AN INTERN, I WAS GIVEN OWNERSHIP OF HIGH-CRITICALITY PROJECTS THAT HAD SIGNIFICANT PROGRAM IMPACTS. WHILE INITIALLY DAUNTING, I QUICKLY REALIZED THE FREEDOM THIS AFFORDED ME IN LEARNING TO INDEPENDENTLY PURSUE SOLUTIONS TO DIFFICULT PROBLEMS."

ANNA CHRISTIANSON

Mechanical Engineering
BS, Class of 2021

MASTERS OUTCOMES

The following data includes information for Masters students who graduated in August 2020, December 2020, and May 2021. Mines is proud to provide outreach and support to 100% of students prior to graduation and for two years after graduation.

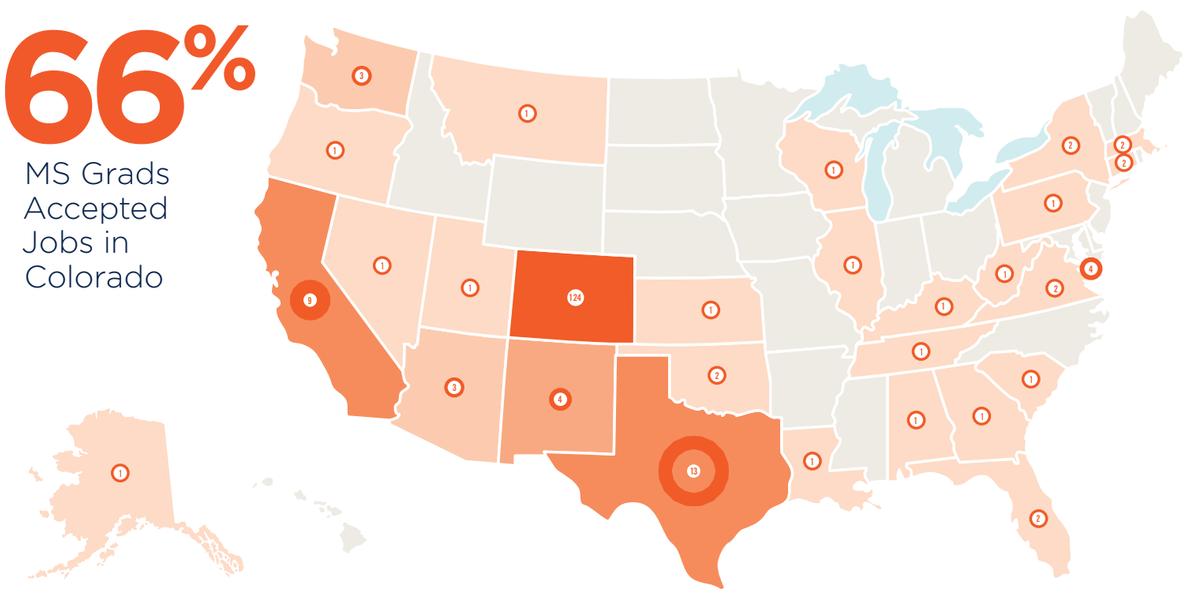
92%
Positive MS Outcomes

430
MS Graduates

For internal consistency and accurate comparisons, first-destination outcomes are reported in accordance with National Association of Colleges and Employers (NACE) standards starting with the 2018-2019 graduating class.

JOBS ACCEPTED BY LOCATION

66%
MS Grads Accepted Jobs in Colorado



MASTERS OUTCOMES BY MAJOR

Department	Low Salary	Median Salary	High Salary	Average Salary	Positive Outcomes	Graduates*
Advanced Energy Systems	N/A*	N/A*	N/A*	N/A*	100.0%	11
Advanced Manufacturing	$60,000	$81,595	$92,000	$78,798	91.6%	13
Applied Physics	N/A*	N/A*	N/A*	N/A*	100.0%	5
Chemical Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	6
Chemistry	N/A*	N/A*	N/A*	N/A*	100.0%	2
Civil & Environmental Engineering	$60,000	$65,500	$145,000	$72,500	88.2%	35
Computational & Applied Math	$30,000	$98,050	$127,500	$88,400	90.9%	11
Computer Science	$75,000	$95,250	$120,000	$97,054	96.8%	35
Data Science	N/A*	N/A*	N/A*	N/A*	66.7%	3
Electrical Engineering	$68,000	$90,000	$110,000	$88,888	100.0%	19
Engineering & Tech Management	$65,000	$75,000	$118,500	$80,467	91.1%	58
Environmental Engineering	N/A*	N/A*	N/A*	N/A*	83.3%	7
Geochemistry	N/A*	N/A*	N/A*	N/A*	100.0%	2
Geology & Geological Engineering	$54,000	$64,500	$115,000	$69,917	88.9%	18
Geophysics & Geophysical Engineering	N/A*	N/A*	N/A*	N/A*	78.6%	15
GIS & Geoinformatics	N/A*	N/A*	N/A*	N/A*	100.0%	2
Humanitarian Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	1
Hydrology	$52,000	$64,000	$71,000	$62,667	95.7%	24
Materials Science	N/A*	N/A*	N/A*	N/A*	100.0%	9
Mechanical Engineering	$60,000	$80,080	$112,000	$82,188	89.1%	57
Metallurgical & Materials Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	9
Mineral & Energy Economics	$50,000	$76,500	$100,000	$75,750	96.2%	29
Mining & Earth Systems Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	3
Mining Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	2
Natural Resources & Energy Policy	N/A*	N/A*	N/A*	N/A*	60.0%	5
Petroleum Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	7
Quantitative Bioscience & Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	6
Robotics	N/A*	N/A*	N/A*	N/A*	100.0%	8
Space Resources	$85,000	$91,000	$110,000	$94,250	93.8%	16
Statistics	N/A*	N/A*	N/A*	N/A*	85.7%	8
Underground Construction & Tunneling	N/A*	N/A*	N/A*	N/A*	66.7%	3
MS Overall	$30,000	$80,000	$145,000	$80,995	92%	430

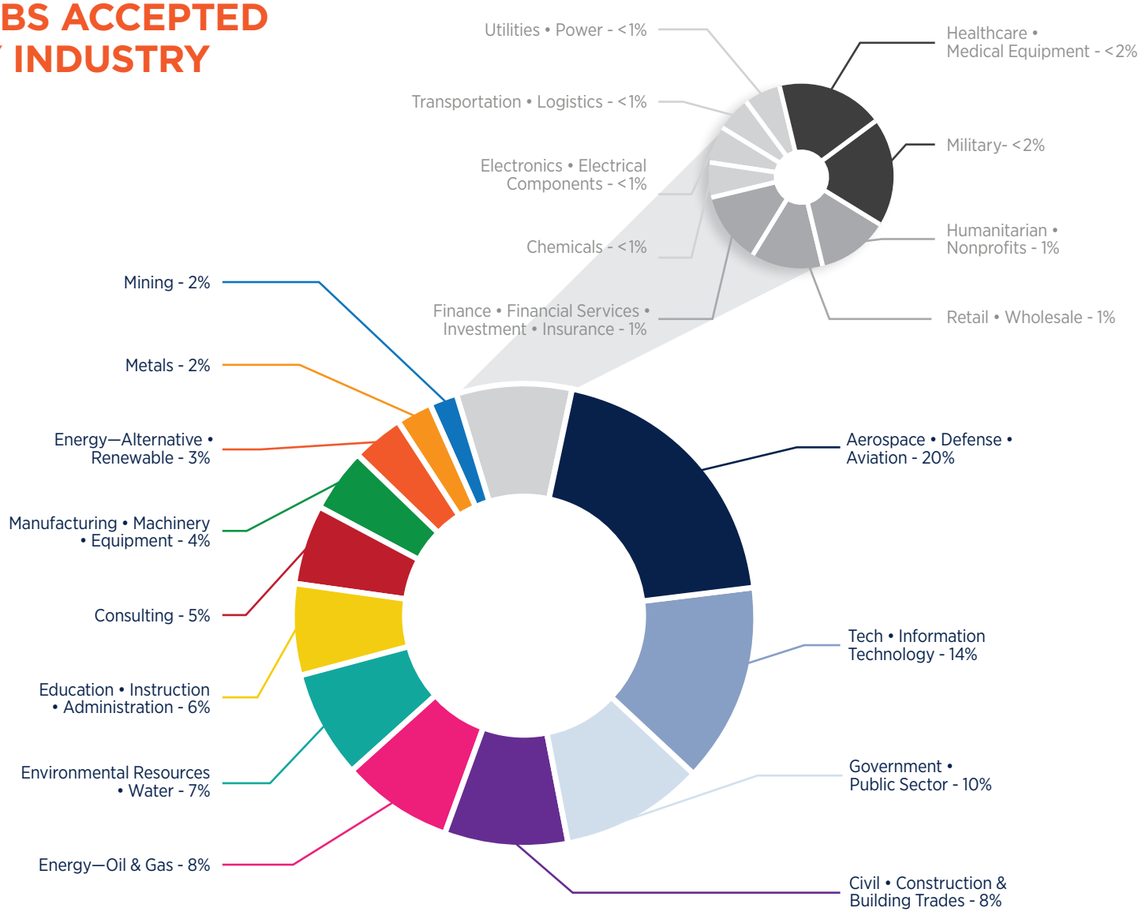
See bottom of page 9 for information on data collection and outcome calculations.

* Salary statistics are coded as N/A when 3 or less students report salary data for the full-time employed category of a respective major to maintain confidentiality for graduates. Data collected from these graduates is incorporated in overall calculations. International students returning to home countries are also removed.

**95% data collection rate

MASTERS OUTCOMES

JOBS ACCEPTED BY INDUSTRY



18-MONTH UPDATE FOR MS CLASS OF 2019-2020

Not every student graduates with a secured next step. The Career Center tracks job search progress for students for 18-months after 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 Outcome Rate for MS Graduates

Up from **96%** at time of graduation

Graduation Year	Positive Outcomes 6 months after graduation	Positive Outcomes 18 months after graduation
2019-2020	96%	**98%**
2018-2019	97%	**100%**
2017-2018	92%	**97%**

MINES MS GRADUATES WILL CONTINUE THEIR ADVANCED EDUCATION AT THE FOLLOWING SCHOOLS:

Colorado School of Mines

Metropolitan State University of Denver

Princeton University

University of Oklahoma

University of Oslo

University of Southern California

University of Utah

87%
MS Graduates that Pursued their PhD did so at Mines

PhD OUTCOMES

The following data includes information for PhD students who graduated in August 2020, December 2020, and May 2021. Mines is proud to provide outreach and support to 100% of students prior to graduation and for two years after graduation.

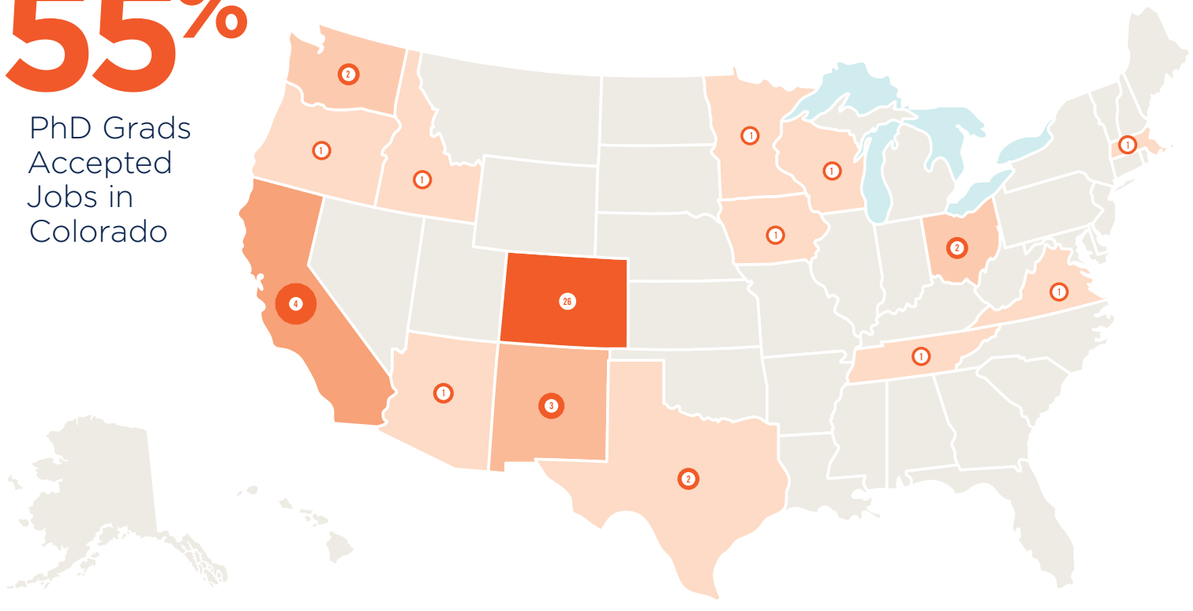
96%
Positive PhD Outcomes

88
PhD Graduates

For internal consistency and accurate comparisons, first-destination outcomes are reported in accordance with National Association of Colleges and Employers (NACE) standards starting with the 2018-2019 graduating class.

JOBS ACCEPTED BY LOCATION

55%
PhD Grads Accepted Jobs in Colorado



PhD OUTCOMES BY MAJOR

Department	Low Salary	Median Salary	High Salary	Average Salary	Positive Outcomes	Graduates**
Applied Chemistry	$52,000	$68,500	$92,000	$70,250	100.0%	4
Chemical Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	4
Civil & Environmental Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	8
Computational & Applied Math	N/A*	N/A*	N/A*	N/A*	100.0%	2
Computer Science	N/A*	N/A*	N/A*	N/A*	100.0%	3
Electrical Engineering	N/A*	N/A*	N/A*	N/A*	66.7%	4
Environmental Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	1
Geochemistry	N/A*	N/A*	N/A*	N/A*	100.0%	2
Geology & Geological Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	5
Hydrology	$55,000	$69,500	$78,000	$68,000	100.0%	5
Materials Science	$67,000	$85,000	$112,000	$86,800	100.0%	11
Mechanical Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	5
Metallurgical & Materials Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	6
Mineral & Energy Economics	N/A*	N/A*	N/A*	N/A*	100.0%	2
Mining & Earth Systems Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	4
Nuclear Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	4
Operations Research w/ Engineering	N/A*	N/A*	N/A*	N/A*	50.0%	2
Petroleum Engineering	N/A*	N/A*	N/A*	N/A*	100.0%	8
Physics	N/A*	N/A*	N/A*	N/A*	80.0%	5
Statistics	N/A*	N/A*	N/A*	N/A*	100.0%	1
Underground Construction & Tunneling	N/A*	N/A*	N/A*	N/A*	100.0%	2
PhD Overall	$50,000	$72,750	$190,000	$77,491	96%	88

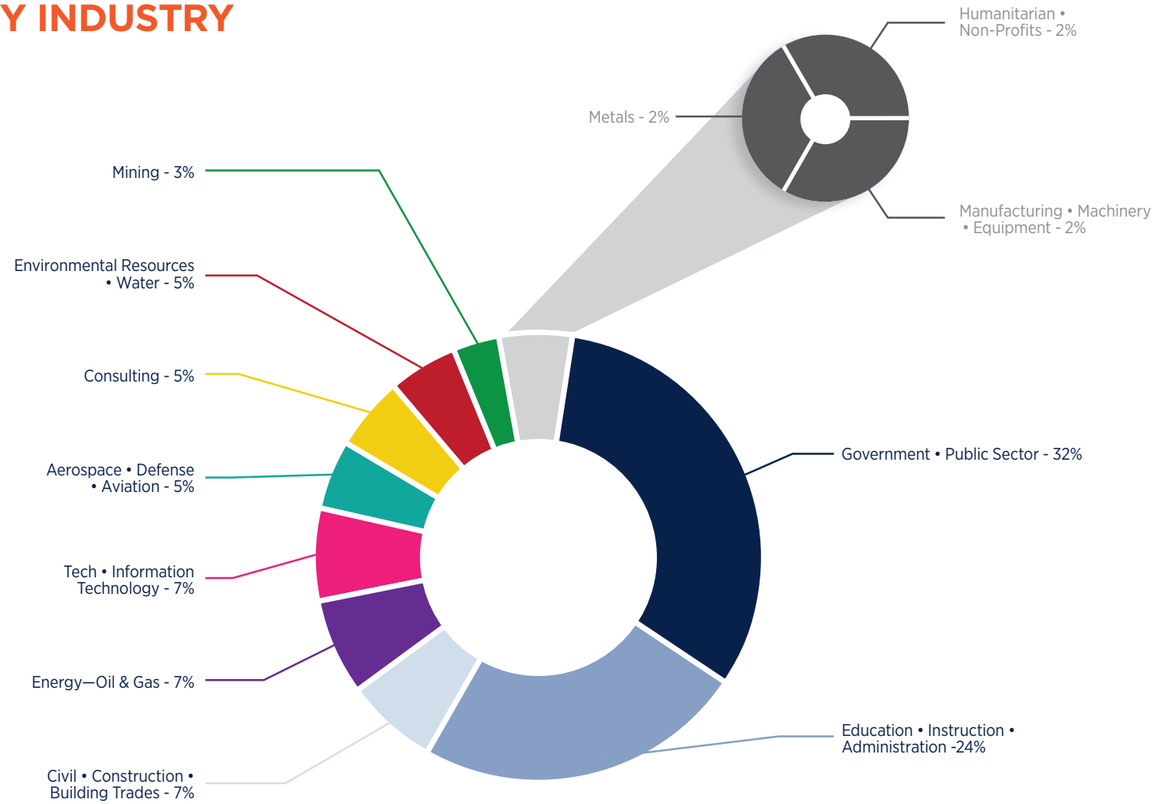
See bottom of page 9 for information on data collection and outcome calculations.

* Salary statistics are coded as N/A when 3 or less students report salary data for the full-time employed category of a respective major to maintain confidentiality for graduates. Data collected from these graduates is incorporated in overall calculations. International students returning to home countries are also removed.

**95% data collection rate

PhD OUTCOMES

JOBS ACCEPTED BY INDUSTRY



18-MONTH UPDATE FOR PhD CLASS OF 2019-2020

Not every student graduates with a secured next step. The Career Center tracks job search progress for students for 18-months after 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**

100%
Positive Outcome Rate for PhD Graduates

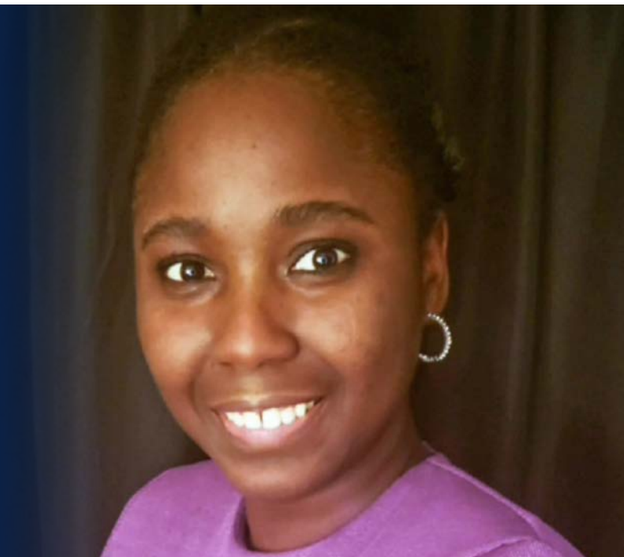
99%
at time of graduation

Graduation Year	Positive Outcomes 6 months after graduation	Positive Outcomes 18 months after graduation
2019-2020	99%	**100%**
2018-2019	100%	**100%**
2017-2018	94%	**97%**

OPEOLUWA WONUOLA OLAWALE

Advanced Energy Systems, PhD Candidate

"I PLAN TO APPLY MY UNIQUE INTERDISCIPLINARY BACKGROUND IN ENGINEERING, ECONOMETRICS, AND BEHAVIORAL ANALYTICS TO RESEARCH SOLUTIONS THAT DRIVE CRITICAL BUILDING ENERGY TRANSITIONS WITHIN TOP RESEARCH FIRMS, CONSULTING FIRMS, AND GLOBAL CONVENING BODIES ON SUSTAINABLE ENERGY DEVELOPMENT, FINANCE, AND POLICIES."



EMBRACING DIVERSITY, EQUITY, AND INCLUSION

In an effort to meet campus imperatives and student needs, the Mines Career Center dedicated itself to new initiatives and collaborative projects in order to support students of all backgrounds and experiences. Through regular trainings on topics including implicit bias, microaggressions, and privilege, Career Center staff committed to their own personal and professional development. Staff further worked to infuse this knowledge into their work in a variety of ways, including participating in identity-based campus groups and committees, revising workshops and other outreach materials to serve a broader audience, and integrating DI&A topics into Career Center monthly newsletters. In addition to these efforts, Career Center partners in collaboration included:

- Multicultural Engineering Program (MEP)
- International Student and Scholar Services and Education Abroad
- AAUW (American Association of University Women) Salary Negotiation Training
- WISEM (Women in Science, Engineering, and Math)
- SWE (Society of Women in Engineering)
- Women in MME, ML, and Nuclear (WiMMN)
- American Indian Science and Engineering Society (AISES)
- Society of Asian Scientists and Engineers (SASE)
- Mines Veteran Student Alliance
- Counseling Center
- Disability Support Services

Outcomes data is available for historically underrepresented racial and ethnic groups and gender populations. International student employment and continuing education are reported for BS, MS, and PhD students on an F-1, H1, or J-1 visa: 43% obtaining employment in the US, 13% attending graduate school, and 42% returning to their home country.

93% Positive Outcomes for **446** Female Graduates[2]

87% Positive Outcomes for **283** Graduates in Underrepresented Racial and Ethnic Groups[1]

[1] Self-reported data including BS, MS. PhD students who identified as American Indian or Alaskan Native, Asian, Black or African American, Hispanic, Multiple Races, Native Hawaiian or other Pacific Islander, or Other.

[2] Self-reported data including BS, MS, and PhD students who identified as female.

INTERSTRIDE

An online career search tool for International Students to identify job opportunities in their fields, Interstride 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.

Interstride

OUR COMMITMENT

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 its 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 be complacent from 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 faculty and staff**
- **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**

In response to the social and political landscape brought in 2020, three additional strategic priorities were added:

- **Recognition that representation matters**
- **Cultivate campus bystanders and allies**
- **Elevate acknowledgment and rewards to underrepresented populations**

—The Mines Strategic Plan for Diversity, Inclusion & Access

CANSU PERDELI DEMIRKAN

Earth Resources Development Engineering
PhD, 2022

"I WANT TO BE A PART OF DECISION-MAKING OR POLICY-MAKING IN THE FIELD OF MINING AND SUSTAINABLE DEVELOPMENT. AS LONG AS I FEEL THAT I HAVE A SOLID CONTRIBUTION TO DEVELOPING SUSTAINABLE SOLUTIONS AND INCREASING MINING'S POSITIVE CONTRIBUTIONS TO SUSTAINABLE DEVELOPMENT, THE ENVIRONMENT, AND FUTURE GENERATIONS, I WOULD BE HAPPY."

SUSTAINABLE CONTRIBUTION

CAREER CENTER SERVICES

CAREER PANELS

In the 2020/2021 academic year, the Career Center hosted 8 career panels designed to provide students with information related to industry, graduate school, and their various career paths. Further, virtual formats allowed for unique, small-group networking opportunities with potential employers and industry professionals. Career Panels included Alternative Engineering Careers, BioTech, Computer Science, Mining and Exploration, Physics Engineering, Renewable Energy, a Graduate Student Panel, and the Neurodiversity Employer Panel.

- Highlights include the highly-successful Computer Science panel, which boasted over 190 student, staff, and faculty participants. In collaboration with Disability Support Services and the Colorado Department of Vocational Rehab, the Career Center hosted the first-ever Neurodiversity Employer Panel to connect over 30 students with inclusive employers.
- Over 500 students participated in 2020/2021 career panels.

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 guidelines 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: 2 in the Fall semester and 3 in the Spring semester, with a total enrollment of 151 students.

"THOUGH IT WAS HARD FOR PROFESSORS TO CONNECT WITH STUDENTS DUE TO COVID-19 RESTRICTIONS, THEY MADE SURE THAT EVERY STUDENT KNEW THEY WERE CARED FOR AND THAT THE CAREER CENTER HAS ENDLESS OPPORTUNITIES AND RESOURCES AVAILABLE."

—CSM 250 STUDENT SPRING 2021

STUDENT ENGAGEMENT/CAREER ADVISING

- In response to remote work and distance-learning, the Career Center adapted its advising services to meet students where they were, offering individual virtual advising appointments and drop-in advising hours with Career Advisors. The adaptability of Mines students is clear—**a total of 879 individual student appointments** were held to support job search strategies, resume and cover letter reviews, interview practice, contract reviews and negotiation, and career exploration.
- Expanded workshop offerings included resources to best support current and graduated Mines students to engage in post-pandemic and virtual environments. Workshops included Stand Out: Virtual Interviewing Best Practices, Career Day: Virtual Best Practices, and a three-part workshop series titled Job Search Toolkit: Navigating a Job Search in 2021 and Growing Your Network.
- Field Sessions: Career Center staff provided professional development to various academic department field sessions, each with tailored major advisement and resources. Staff collaborated with the Physics, Geophysics, and Economics departments. Through field sessions, **185 students** were reached.
- 4,123 students and recent graduates used career services an average of 3.5 times.
- In the 2020/2021 academic year, **60 workshops** were conducted to reach undergraduate, graduate, and alumni students. Topics included Resume and Cover Letter Writing, Proactive Job Search Strategies, Virtual Interviewing Skills, Building Your Network, Graduate School Preparation, and more. Tailored presentations were provided to various student organizations (SWE, WiMMN, Tau Beta Pi, SASE), and faculty for class visits.
- Career Center team members partnered with Admissions and presented at Virtual Discover Mines, Preview, and created videos and online content for Virtual Launch.
- In the spring semester, the Career Center partnered with the Canadian Embassy to highlight the Express Entry program – a streamlined opportunity for STEM students to immigrate to Canada. Over 75 students participated, indicating an interest for Mines students to take their education globally.

VALLEJO IRVINE PROGRAM FOR PROFESSIONAL DEVELOPMENT

The Vallejo Irvine Program for Professional Development is a new million-dollar initiative launched through a gift from Fran Vallejo and Scott Irvine, 1987 Mines Alumni.

Through applied and engaging learning opportunities, VIP equips students with competency-based skills that will positively differentiate them in their professional pursuits. Six core professional development competencies are prioritized throughout the VIP Professional Development curriculum—communication, career self-management, professionalism, successful thinking, collaboration, and equity and inclusion.

The Career Center was proud to support the pilot efforts for VIP through a competency development series of workshops with a focus on communication, including formal public speaking, interpersonal workplace communication, business communication, and professional report writing. Additionally, "Intern Launch" was offered to prepare students for their accepted summer internships. Three inaugural VIP interns were hosted within the Career Center as they developed the focus and initial content for the program. Career Launch, a 28-day guided academy, was piloted with a cohort of 25 students who gained experience developing their network through career conversations.

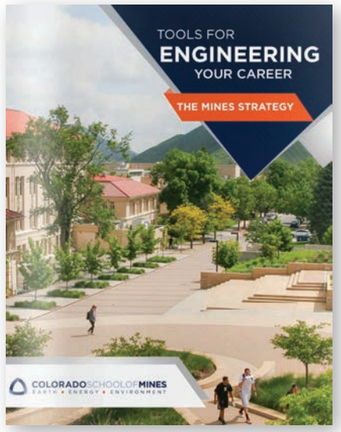
MINES | Vallejo Irvine Program for Professional Development (VIP)

VIP PROGRAM CORE COMPETENCIES

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 searching for a career path and job searching, including sample resumes and cover letters, instructions on interviewing, and salary negotiation processes. New resources and advice on virtual networking and interviewing is included. It is available in print and online at **careers.mines.edu**.



Student Employment/On-Campus Jobs

- On campus jobs: 148 jobs posted, with 41 departments posting jobs
- Student Assistants Job Fair (both held virtually):
  - Attending Departments: 9 in Fall 2020, 8 in Spring 2021
  - Students Attending: 215 viewed in Fall 2020, 78 students viewed in Spring 2021

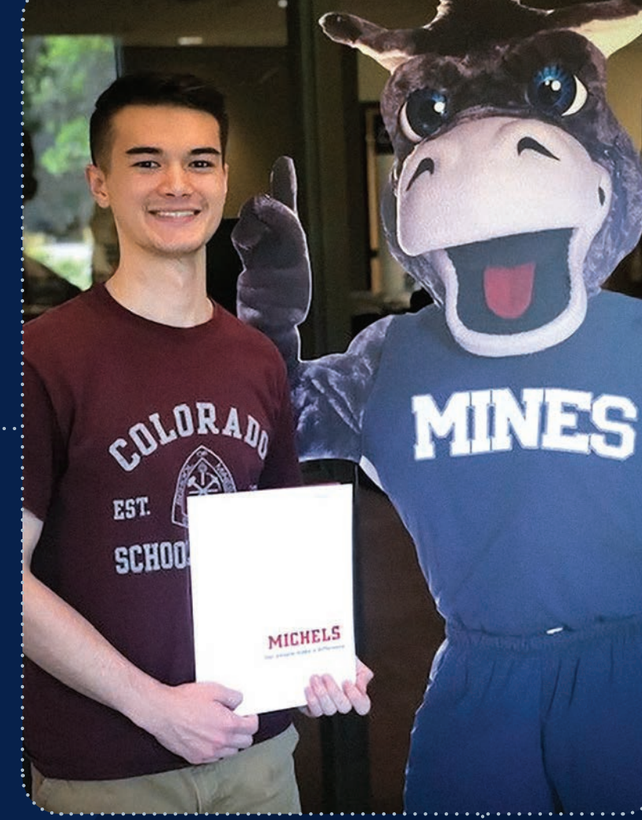
CAREER CENTER FOR MINES@150

The future of the Mines Career Center will present a more diverse portfolio of opportunities to students who, themselves, are more diverse in their education, interests, and experiences. 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 class. This effort is supported by a more diversified portfolio of recruiters and employers, and greater industry and academic department engagement.

As part of MINES@150 the Career Center will attain and 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 Expanded portfolio of employers and student-facing services
- Preparation for graduate school at Mines and elsewhere
- Preparation for alternative paths
- Expanded campus collaboration and international and graduate student support
- Industry and academic departmental engagement

FORGING NEW PATHS



"I PARTICIPATED IN A 14 MONTH CO-OP WITH MICHELS CORPORATION BETWEEN MY JUNIOR AND SENIOR YEAR...IT WAS AN AMAZING EXPERIENCE AND I WAS ABLE TO APPLY WHAT I LEARNED AT MINES TO INDUSTRY. THE SKILLS AND EXPERIENCES I GAINED WITHIN THE CO-OP HELPED ME GROW AND REACH MY DREAM JOB."

DELMAR HERMANN
GEOLOGICAL ENGINEERING
BS, CLASS OF 2021

RECRUITING AT MINES

Nearly
1,100
Organizations Recruited or Hired at Mines

4,335
Jobs Posted on DiggerNet

66%
BS Students Obtained Internships

The 2020-2021 academic year was defined by dramatic change. With recruiting at Mines going entirely virtual, the Career Center team quickly developed new methods to connect our students and graduates with employers. Mines held its first virtual Career Days with mixed success. Between the spring and fall virtual Career Days, more than 19,000 interactions between our students and the attending employers transpired. While the virtual platform did have some technical issues, it allowed employers continued access to our outstanding students during a difficult time. The continued adoption of virtual recruiting will allow the Career Center to offer employers across the world options to engage with Mines students.

1,250
Internships/ Co-ops Posted

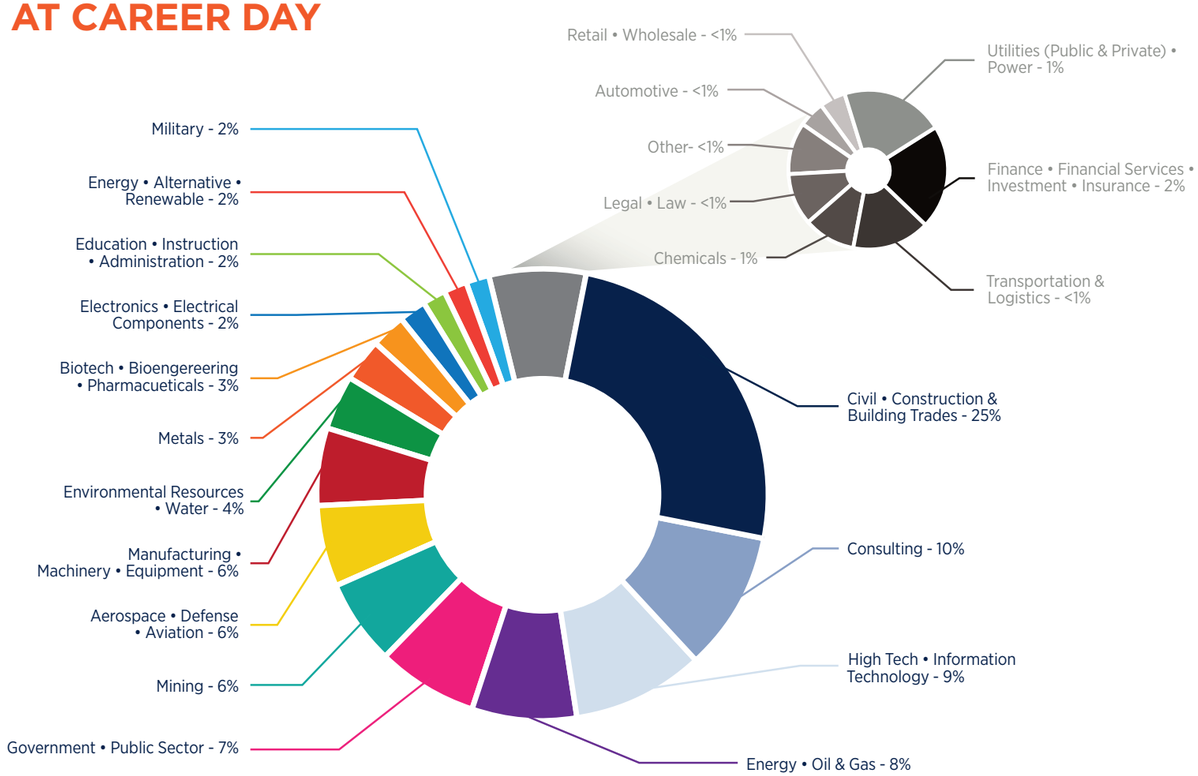
RECRUITING AT MINES

CAREER DAY

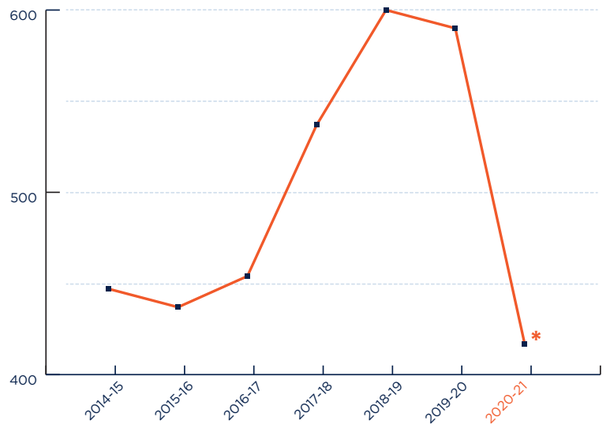
With large in-person events not allowed due to state and university guidelines, both Fall and Spring Career Days were shifted to a virtual platform, allowing students and employers to connect through video and text chat. The technology allowed for positive engagement despite the circumstances, and had advantages such as allowing recruiter participation from across the country without having to arrange for travel, and encouraging student interaction in a flexible and comfortable one-on-one format.

3,777 Participating Students

INDUSTRIES REPRESENTED AT CAREER DAY



EMPLOYERS ATTENDING CAREER DAY (FALL + SPRING)



417 Career Day Registrants**

*COVID-19 pandemic impacts employer recruiting beginning Spring 2020

** Includes duplicate employers who attended both Fall and Spring Career Day

There are a number of additional events around Career Days including the Society of Women Engineers Evening With Industry dinner, the Veteran's Alliance Hero's Dinner, along with numerous other employer engagement activities.

WIRED FOR WORK!

The WIRED for Work! event was offered as a professional development opportunity for students to gain direct feedback and advice from industry representatives. This event was held virtually in both the fall and spring which allowed for valuable interactions between both students and volunteers.

- At the fall WIRED! event, 16 employers registered to provide resume reviews and career advice. 111 students attended.
- At the Spring event, 19 employers registered to provide resume reviews and career advice. 173 students attended.

Fall WIRED! Comparisons		
Fall 2020	16 Employers	111 Students
Fall 2019	31 Employers	295 Students
Fall 2018	20 Employers	86 Students

Spring WIRED! Comparisons		
Spring 2021	19 Employers	173 Students
Spring 2020	23 Employers	96 Students
Spring 2019	15 Employers	130 Students

RECRUITING AT MINES

ON-CAMPUS RECRUITING EFFORTS

The Career Center Recruiting program was steady throughout the year with 114 virtual employer visits to connect with Mines students and expanded Summer 2020 Information Sessions in response to the COVID-19 outbreak. Due to COVID-19 campus restrictions, on-campus interviewing was put on hold for the academic year but the Career Center continued to offer managed virtual interviews for employers. Employers arranged for virtual visits to Mines to interview students and/or present employer information sessions.

114 Virtual Employer Visits

EMPLOYER INFORMATION SESSIONS

Employer Information Sessions are vital for employers to brand their companies to Mines students and attract top-notch talent. These sessions provide an effective way to meet and recruit interested students. Employer presentations can be valuable for students exploring different industries to find out how a specific major can lead to a career. The Career Center assisted with all aspects of campus arrangements to ensure the best employer experience and offered employers the option to host virtual information sessions.

107 Employer Information Sessions

RECRUITING TECHNOLOGY

The quick adoption of a virtual recruiting platform was a top priority for the Career Center this year. The Career Center implemented a virtual Career Day software platform to allow events to take place despite the remote working requirements. Additionally, the Recruiting Team integrated virtual information sessions into the Career Center employer offerings. This allowed our employer partners to continue to connect with Mines students despite the lack of in-person events. While we did see a reduction in the overall number of employers recruiting, these virtual sessions allowed new organizations to engage at Mines.

DIGGERNET ON-LINE RECRUITING SYSTEM

Job Postings on DiggerNet

710 employers posted a total of 4,335 job on DiggerNet in 2020-2021, a 6% decrease from 4582 in 2019-2020. 2,252 jobs were posted directly from companies and 2083 posted as ‘curated’ through Symplicity. 2,238 of the opportunities posted were full-time, entry-level positions.

Internship/Co-op Postings on DiggerNet

380 employers posted 1,221 internships and 112 co-ops. While the total number of postings were down year over year, there was a 21% increase in the number of employers posting internships and co-op opportunities.

Student Activity

2,548 individual students logged into DiggerNet with an average of 34 logins per student, up from 8 logins last year, for a total of 87,974 total student logins. Since all interaction was virtual, students utilized DiggerNet to connect with all career advising, events, and employer engagement.

JOBSCAN

In June of 2021, the Mines Career Center began offering a new tool to Mines students and alumni.

Jobscan helps job seekers create job application materials that are more likely to be seen by recruiters. Jobscan also helps students to navigate applicant tracking systems by sharing tips, tricks, and advice on what to expect and how to create materials that are more likely to get job seekers interviews.

Jobscan

710 Employers Posted Jobs On DiggerNet

“I CURRENTLY WORK IN MY DREAM JOB. I GET TO WAKE UP EVERY DAY TO LEARN ABOUT WHAT NEW IS HAPPENING IN THE 3D PRINTING COMMUNITY AND TO HELP ORGANIZATIONS GROW. I AM GETTING PUBLISHED IN LARGE AND SMALL MAGAZINES, AND WITH IN-PERSON EVENTS BEGINNING, I WILL BEGIN PRESENTING ON EXCITING NEW TOPICS.”

GROWING
ORGANIZATIONS

NOAH MOSTOW
Advanced Manufacturing
MS, 2020

PARTICIPATING COMPANIES

Nearly 1,100 organizations participated in recruiting efforts with Colorado School of Mines. The following lists all of these companies, whether hiring for jobs and internships or engaging in Career Days, info sessions, on-campus interviews, career panels, and DiggerNet postings. We thank them for their partnership.

Aspen Energy Partners
Assured Flow Solutions
AT&T
Atkinson Construction
ATN International
Atomic Social
ATS Diesel Performance
Audible Health AI
Aurora Storage Products
Austin White Lime
Automated Engineering
Azoth 3D
B2 Builders
Baker Hughes
Ball Aerospace & Technologies
Ball Packaging
Bank of Oklahoma
Barber Nichols
Barnard Construction
Barr Engineering
Barry-Wehmiller Design Group
Bayer
BD Diagnostics
Belvedere Trading
Benlin Wildland
Berry Petroleum
Bessac
BGC Engineering
BHP Billiton Petroleum
Bimbo Bakeries
BioLoomics
Black & Veatch
Black Hills
Blackout
Blount International
Blue Origin
BluePrint Automation
BlueShift
BMO Capital Markets
BNSF Railway
Boa Technology
Boccard
Bodycote
Boeing
Bohannan Huston
Bolder Industries
Bond Pets
Booz Allen Hamilton
Boston Metal
Boston Plan for Excellence
Bounteous
BP America
BPX Energy
BrainSpire Solutions
Brayn Consulting
Bridger Photonics
BridgeSat
Brinkmann Constructors
Brinks Engineering
BRS Engineering
Bryan Research & Engineering
Bryant Consultants
BTU Analytics
Build Group
Building & Earth Sciences
Burns & McDonnell
BurstIQ
Cable Television Laboratories
CableLab
Cabot Corporation
CACI
CAGE Engineering
Calibre Engineering
California Resources
Callard Group
Calpine Corporation
CalPortland
Campos EPC
Canadian Pacific Railway
Capco Steel Erection
CaptiveAire
Carbon America
Caribou Thunder
Cashman Equipment
Cator Ruma & Associates
Causeway Capital
CBR International
CDM Smith
CEMEX
Centennial Equipment
CenterPoint Energy
Centillionz
Central Contra Costa Sanitary District
Central Intelligence Agency
CenturyLink
CFC Construction
CFM Company
Chaffee County Habitat for Humanity
Champion Technology Services
Chesapeake Energy
Chevron
Chevron Phillips Chemical
Chouteau Capital
CIBC Atlantic Trust
Cigna
Cimarex Energy
Citrix
City & County of Denver
City of Austin
City of Glenwood Springs
City of Golden
City of Longmont
City of Loveland
City of Norwalk
City of Pueblo
City of Thornton
City Year Denver
Clark Construction Group
Clean Harbors
Cleveland Cliffs
Cobham Advanced Electrical Solutions
Cochilco
Coding it Forward
Coding with Kids
Coeur Mining
Coffman Engineers
Cogent Infotech
ColdQuanta
Collins Engineers
Colorado Cleantech Industry Association
Colorado Department of Public Health & Environment
Colorado Department of Transportation
Colorado Energy Office
Colorado Engineering
Colorado School of Mines
Colorado Springs Utilities
Colorado State University
Colorado Youth for a Change
Columbine Logging
Comcast
Common Thread Collective
Commonfund
Conagen
Concho Resources
Concrete Frame Associates
Condire Investors
Condor Earth Technologies
ConMed
ConocoPhillips
Consolidated Nuclear Security
Consolidated Precision Products
CONSOR Engineers
Constantine Metal Resources
Contech Engineered Solutions
Corden Pharma
CORE Consultants
Corning
Corrosion Works
COVIDCheck Colorado
CP&Y
Craters & Freighters
CRB
Credera
CrownQuest Operating
CTL Thompson
Cultural Vistas
Current Tech
Cushing Terrell
CyberSecure IPS
Daifuku - Wynright
Daikin
DAMM Cellular Systems
Daniel B. Stephens & Associates
Datava
Davidson Technologies
Davis Wire
Deck Tec Outdoor Designs
Deep Space Systems
Deeptime Digital Earth
Del-Mont Consultants
Deloitte Consulting
DELTA |v| Forensic Engineering
Denbury Resources
Denver Public Schools
Denver Water
Deringer-Ney
Dewberry Engineers
DHGlabe & Associates
DI & Sons
Digital Geo Specialists
Digital Intelligence Systems
Dimension Group
DISH Network
DistributionNOW
Ditesco
DLR Group
DMC
Doppelmayr USA
DoraniX
Dorsey & Whitney
Dreamstage
Drill Tech Drilling & Shoring
Drilldocs
Duff & Phelps
E-470 Public Highway Authority
Eagle River Water & Sanitation District
Eagle Rock School
Earthjustice
Easy Mile
Eaton
ECC
ECM USA
Ecolab, Nalco
Economic Development Administration
Edgile
Eickmeyer & Associates
Electrical Consultants
Electro Magnetic Applications
Element Technical Services
Elementum 3D
Elevation Labs
Eli Lilly
Ellipse Analytics
Embedded Linux Consulting
Emerson Automation Solutions
Emma L. Bowen Foundation
Empower Retirement
Emsi Burning Glass
EN Engineering
Enbridge Energy Company
Encompass Services
Endeavor Natural Gas
Energy Fuels Resources
Energyneering Solutions
EnerSys
Engage
Engineering Economics
Engineering for Kids
Enginuity
Ensco
Ensign Drilling
Ensign-Bickford
Entact
EnterSolar
Environment Colorado
Environmental Resources Management
Envision Energy
EOG Resources
Epic
Epiroc Drilling Solutions
EpiX Analytics
Equinor
Equitable Advisors
Eriksson Technologies
Erise IP
Ernst & Young
Eroton Exploration & Production
ESAI Energy
ESCO Construction
Esri
EST, Comprehensive Engineering
Ethos Distributed Solutions
Eurofins Test America
Evoqua Water Technologies
EVRAZ
Experience Lab at Penn
Exponent
ExxonMobil
Facebook
Facility Engineering
Fanatics
Farnsworth Group
Fast Enterprises

PARTICIPATING COMPANIES

FCI Constructors
Federal Reserve Bank of Kansas City
Fehr & Peers
Felton Group
Fiat Chrysler Automobiles
Fidelity Investments
Financial Transitionist Institute
FIRST RF Corporation
FirstPass Engineering
Firstpath Laboratories
Fives Lund
Flagship Biosciences
Flatiron
FlightSafety Services
Flowserve
Flyability
Focused Test
Ford Audio Video
Freberg Environmental
Freeport-McMoRan
Frito-Lay
Frontier Technologies
Full Cycle Bioplastics
Gallegos
Galloway & Company
Gaming Laboratories
Garver
Gaston Engineering
Gates
GBA
GE Healthcare
GE Johnson Construction
GEI Consultants
Gem Certification & Assurance Lab
Genentech
General Electric
General Motors
General Shale
Genesis Alkali
GeoEngineers
GeoStabilization International
Geosyntec
Geotab
Geovert
Gerdau Long Steel
GH Phipps Construction
Global Circuit Innovations
Global Frontier Group
Global Hope Network
Global Shop Solutions
Globele Energy
Gogo Business Aviation
Golden Aluminum
Golden Automation
Golden Software
Golder Associates
Goodbee & Associates
Goodfellow Bros.
Google
Gracon
Granite Construction
Great Lakes Environmental & Infrastructure
Greg Lewicki & Associates
Greystar
Group Delta Consultants
Group14 Engineering
GSE Construction
GTI
Guadalupe Valley Electric Cooperative
Guzman Energy
H2B2
Hach Company/Danaher
Halker Consulting
Halliburton
Hamilton Construction
Hana Technologies
Harris Corporation
Harris Kocher Smith
Harrison Western Construction
Hayward Baker
Hazen & Sawyer
HDR Engineering
H-E Parts International
Heliogen
Helmerich & Payne
Hensel Phelps Construction
Heraeus
HERE Technologies
Hess
Heuer Labs
High Precision Devices
Highlands Ranch Metro District
Hilcorp Energy
Hill's Pet Nutrition
Hoffman Construction
Holland & Hart
Holographic
Honeywell Aerospace
Honeywell UOP
Horizon Ag Products
Hoss & Brown Engineers
Howmet Aerospace
HP
HPM
HR Green
HRS Water Consultants
Huitt-Zollars
Hunt Oil
Hunter Douglas
Huntington Ingalls
Hyde Engineering
Hydra Electric
Hydro Gate
Hyland Hills Park & Recreation District
IBM
ICF Strategic Consulting
ICR
iD Tech Camps
Idaho National Laboratory
IDS GeoRadar
IHC Scott
IHS Markit
Illumina
Indeed
Industrial Control
Industrial Inkjet
Industrial Minerals
Industrial Technology & Safety Council
Infosys
Institute for Computational Engineering & Sciences
Integrated Recycling Technologies
Intel
IntelliProp
Intermountain Electronics
Internal Revenue Service
Interstate Highway Construction
Intertek
Intrepid Potash
Invenergy
Iris Energy
Itasca Denver
IX Power Clean Water
Jackfruit
James W. Fowler
Janus Henderson Investors
Jay Dee Contractors
JCAA Consulting Engineers
Jefferson County Government
Jehn Water Consultants
JMA Wireless
JMP Solutions
John Deere
Johns Manville
Johnson & Johnson
Johnson Controls
Jordan & Skala Engineers
JPMorgan Chase
JR Butler
JR Engineering
JT4
JVA
K.P. Kauffman
Kahuna Ventures
Kalidescope
Kane Robotics
Kansas Department of Transportation
Katana Graph
Keane Group
Kemco Aerospace Manufacturing
Kennametal
Kennedy/Jenks Consultants
Kenorland Minerals
Keyrock Energy
Kiewit
Kimley Horn
King Abdullah City for Atomic & Renewable Energy
Kings Peak Manufacturing
Kiowa Engineering
KL & A
Kleinfelder
KLJ
Kluber Lubrication
Knight Piesold
Koch Industries
Kodak Alaris
KPMG
Kraemer North America
Kratos
Kronus Engineering
L3Harris
LabJack
Lam Research
Lamp, Rynearson & Associates
Land Group
Landmark Consultants
Lane Construction
Langan Engineering & Environmental Services
Lavner Education
Lawrence Berkeley Lab
Lawrence Livermore National Laboratory
LDIS
Legacy Mechanical
Lehigh Hanson
Leonardo DRS
Leppert Associates
Lerch Bates
Lewis Energy Group
Lexmark International
LGS Laboratories
Lhoist North America
Liberty Oilfield Services
Lifeloc Technologies
Lightwave Logic
Linkan Engineering
LinkedIn
Lionsgate
Liteye Systems
Lithos Engineering
Living Ink Technologies
Lockheed Martin
Loewen Engineering
Logic Environmental
Logical Systems
Logplan
Los Alamos National Laboratory
Lowtemp Industries
LRE Water
LTY Engineers
LUCI
Luck Stone
Lufkin Industries
Lumen Technologies
Lunar Outpost
M&T Bank
Macina, Bose & Copeland
Magellan Midstream
Magic Carpet Lifts
Mainstream Engineering
Manhard Consulting
Manson Construction
ManTech International
Marathon Petroleum
Mark VII Equipment
Martin Marietta Materials
Martin/Martin
Marx|Okubo
Maser Consulting
Masten Space Systems
Matador Resources
Material Drop
Materion
Mathnasium
Matrix Design Group
Matrix Technologies
McKinsey & Company
McKinstry
McKool Smith
MDC Holdings
M-E Engineers
Mead & Hunt
MedCAD
Medtronic
Mentis Technology
MEP Engineering
Merck
Meritech
Merrick & Company
Merritt Equipment
Mesa Labs
Metro Wastewater Reclamation District
Michels
Microchip Technology
Microsemi
Microsoft
Micro-Vu
MIE Systems
Mikron
Mile High Youth Corps
Milender White
MillerCoors
Millstone Weber
Milwaukee Tool
Mindfish Test Prep
Minerals Technologies
Minnesota Geological Survey
Mission Critical Partners
Mission Support & Test Services
Molson Coors Brewing
Monterey Bay Aquarium Research Institute
Moog
Moore Agencies
Morrison & Maierle
MORryde
Morse
Motorola Solutions
Mott MacDonald
MultiGreen Properties
Murphy
Musket & Trillium
MWD Technologies
MyAssets Map
NASA, Glenn Research Center
NASA, Goddard Space Flight Center
NASDAQ OMX
National Center for Atmospheric Research
National Institute for Occupational Safety and Health
National Institute of Standards & Technology

PARTICIPATING COMPANIES

National Institutes of Health, Dept. of Bioethics
National Nuclear Security Administration
National Renewable Energy Laboratory
National Science Foundation
National Security Agency
National Standard
Natural Power Consultants
Naval Air Systems Command
Naval Air Warfare Center
Naval Air Weapons Station
Naval Nuclear Laboratory
Naval Surface Warfare Center
Neaera Consulting
NEI Electric Power Engineering
Nevada Gold Mines
Nevada National Security Site
New Mexico Law Offices of the Public Defender
New Mexico Tech
Newmont Mining
NeXolve Holding Co.
Nextworld
Nexus Controls
Niagara Bottling
Nicholson Construction
Nokhu Components
North American Coal
North Carolina Department of Transportation
Northern Star Resources
Northrop Grumman
Northwest Interagency Coordination Center
Nova Automation
Novartis Gene Therapies
Novelis
NRG Energy
NuBilt Restoration & Construction
Nucor Steel
Numerade
Nurocor
Oak Ridge Associated Universities
Oak Ridge National Laboratory
Obviously AI
Occidental Oil & Gas
Oceana Gold
OHL North America
Oil Tool Solutions
Oilfield Basics
Olameter
Olin Corporation
Olsson
One America Works
One Energy Enterprises
Ookla
Open Systems International
Optimation Technology
Origin Engineering
Oshkosh
OSIsoft
Outrider
Outset Global Trading
Ovintiv
Oxy Chemical
Pacific Aerospace & Electronics
Pacific Northwest National Laboratory
Pacific Southwest Biological Services
Pall Corporation
Palo Alto Networks
Panasonic Energy
Pape-Dawson Engineers
Paragon Space Development
Parker Hannifin
Parker Water & Sanitation District
Parsons
Paterson & Cooke
Path Robotics
Patrick Engineering
PCL Construction
Peabody Energy
Peace Corps
Pearl Harbor Naval Shipyard & IMF
PEBC Teacher Residency
Peloton Computer Enterprise
Penumbra
Pepronas
Petrie Partners
Petrobras
Petro-lud
Pfizer
Philips
Phillips & Jordan
Phillips 66
Phoenix Group Metals
Pigler Automation
PIMCO
Pioneer Astronautics
Pioneer Technical Services
Pitkin County Telecommunications
Playa Lakes Joint Venture
Polaris Industries
POWER Engineers
Precision Castparts Corporation
Premier Thermal Solutions
Pricewaterhouse Coopers
Primoris Services
Pro Craft Mechanical
Pro Star Aviation
Procter & Gamble
Professional Service Industries
Progressive Consulting
Propeller Aero
ProPetro
Prosono
Prospector
Proteus Snowboards
Prove
Providence Infrastructure Consultants
Prysmian Group
PTT Exploration & Production
Puentes Abroad
Puget Sound Naval Shipyard
Qualcomm
Qualia
Quantum Energy Partners
Quantum Water Consulting
Quick Supply
Radiant Dev
RAIsonance
Rampart Technologies
RapidFunnel
Raytheon
Rebound Technologies
Redwirespace
Regis University Doctor of Pharmacy Program
Relativity Space
Renewable Energy Systems
reProjx
Resource Capital Funds
Restruction
RevGen Partners
Revolution Systems
Ricoh
Ridgeline Engineering
Rincon Research
Rio Tinto
Risk Management Solutions
RJ Pagan & Associates
RJH Consultants
RMC Pharmaceutical Solutions
RMH Group
RMI
RMS Cranes
RoadRunner Scooters
Roccor
RockAuto
Rocket Software
Rocky Mountaineer
Rogers Group
Rohdean Shores
ROMCO Equipment
RSM US
RWE Renewables Americas
Ryan Companies
S. A. Miro
S.S. Papadopulos
SAIC
Salesforce
Salient Power Engineering
Sana Health
Sanborn Head & Associates
Sandia National Laboratories
Sandvik Mining
Santa Fe Institute
Saudi Aramco
Savannah River National Laboratory
Scepter
Schlumberger Technology
Schnabel
Schneider Electric
Schott
Scientific Applications & Research
SCRAM Systems
Seagate Technology
SEAKR Engineering
Second Order Effects
Self-Help Enterprises
Sempra LNG
Sequoyah Electric
Serpentix
Service Response Partners
SET Environmental
SGM
Shaffer Baucom Engineering
Shaw Construction
Shell
Shelton Welding Services
Shimmick Construction
Shiver Entertainment
Shopworks Architecture
Sibanye Stillwater Mining
Siefert Associates
Siemens Healthineers
Sierra Nevada Corporation
Sierra Space
Silicon Stem Academy
SimpleSUB Water
Sinopec
Sisu Devices
Skanska
Skyworks Solutions
SLAC National Accelerator Laboratory
SLR International
SM Energy
SMEDIX
SOBRSafe
Sogeti
Solar Turbines
Soletance Bachy
Solfatara Labratories
South32
Southern Adams County Water
SpaceX
Specialty Granules
Spectrum
Spirit Environmental
Sprott
SS&C ALPS
SSAB
SSR Mining
Staheli Trenchless Consultants
Stanley Consultants
Stantec Consulting
Staples
Starfire Energy
Sterisil
Sticker Control
Stout Street Capital
Strategic Decisions Group
Strategic Site Designs
Stratton Park Engineering
Structural Group
Subsurface & Tunnel Engineering
Suez Water Technologies & Solutions
Summit County
Summit Materials
Suncor Energy
SunPower
Super Leach
Surtek
Swagelok
Swanson Rink
SWCA Environmental Consultants
Swisslog
Systems Planning & Analysis
T4S Partners
Tait & Associates
Talen Montana
Tallgrass Energy Partners
Tanaq Environmental
Taproot Energy Partners
TD Forensics
TEAM
TEC Solutions
Technavance
Tektronix
Terra Constructors
Terracon Consultants
TerraPower
Territory Resources
Terumo BCT
Tesla Motors
Tetra Tech
Texas Department of Transportation
Texas Instruments
THARROS Technical Consultants
Theralink Technologies
Third Way
Thorlabs
Thru-Put Partners
T-Mobile
Top Gun Pressure Washing
Torus Americas
Total Petrochemicals
Toyota Motor Engineering & Manufacturing
Trade Desk
Trailridge Engineering
Transamerica
Transportation Technology Center
Travelers
Traylor Bros.
Trelleborg Sealing Solutions
Trihydro
Trimax
Trimble

PARTICIPATING COMPANIES

Trinity Engineering
Trout Unlimited
true[X]
TS Engineering
TTM Technologies
TTX Company
Tudor, Pickering, Holt
Turner Construction
Twin Metals
Twist Bioscience
Tyler Technologies
Ulteig
United Launch Alliance
United Parcel Service
United Rock Products
Universal Achievement Tutoring & Coaching
University Corporation for Atmospheric Research
University of California, Los Angeles
University of California, San Diego
University of Colorado
University of Colorado Law School
University of Dayton Research Institute
University of Denver
University of Illinois
University of Massachusetts, Lowell
Uplight
Urenco USA
Ur-Energy
US Agency for International Development
US Air Force
US Air Force Nuclear Weapons Center
US Air Force Research Laboratory
US Army
US Army Aviation & Missile Research, Development, & Engineering Center
US Army Corps of Engineers
US Army Medical Recruiting
US Coast Guard
US Dept. of Agriculture, Forest Service
US Dept. of Defense
US Dept. of Energy
US Dept. of Energy, Federal Energy Regulatory Commission
US Dept. of Homeland Security
US Dept. of Interior, Bureau of Indian Affairs
US Dept. of Interior, Bureau of Land Management
US Dept. of Interior, Bureau of Ocean Energy Management
US Dept. of Interior, Bureau of Reclamation
US Dept. of Labor
US Dept. of Labor, Mine Safety & Health Administration
US Dept. of Transportation
US Dept. of Transportation, Federal Highway Administration
US Engineering Company
US Food & Drug Administration
US Forest Service
US General Services Administration
US Geological Survey
US Marine Corps Officer Programs
US Navy
US Navy Program Management Office Strategic Systems Programs, Flight Systems
US Patent & Trademark Office
US Senate
US Steel Corporation
US Tinker Air Force Base Engineering
USA Rare Earth
USG Corporation
Utility Global
Vail Resorts Management
ValveSystems
Vanderbilt University
Veltri Steel
Verizon
Vestas American Wind Technology
Victaulic Company of America
VINCI Construction
Vine Laboratories
Vita Inclinata Technologies
Vivint Smart Home
Voestalpine
Vorsight
Vulcan Materials
Vyriad
W. W. Wheeler & Associates
W.E. O'Neil Construction
Wadsworth Control Systems
Wagner Equipment
Wallace Engineering
Wanzek Construction
Warren Distribution
Warrior Met Coal
Washington River Protection Solutions
Washington State University, Vancouver
Water Remediation Technology
Waters ERA
Weatherford International
Weaver Consultants Group
Weaverbird Interiors
Weir ESCO
Wells Concrete
West Coast Civil
Western Area Power Administration
Western Industrial Contractors
Western Mechanical Solutions
Western Resource Advocates
Western States Fire Protection
Western Sugar Cooperative
WesTest
Westlake Chemical
Westward Environmental
Westwood Professional Services
White Sands Water Engineers
Wilmar International
Winsert
Wolf Robotics
Wood Mackenzie
Woodridge Software
Woodward
Work For Progress
World Wide Technology
WPX Energy
WSP USA
Wunderlich-Malec Engineering
Wunderman Thompson Mobile
Wyoming Department of Transportation
Wyoming State Engineer's Office
XCEL Energy
Xelay Acumen
Xilinx
Xsens
Yampa Valley Sustainability Council
Yeh Associates
Yellowstone National Park Lodges
Yodi
Yumbana Gluten Free
ZAP Engineering
Zayo
Zeta Associates
Zimkor
Zimmer Biomet
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