



COLORADO SCHOOL OF MINES

2013 - 2014

Career Center Annual Report



Mines Career Center
Ben F. Parker Student Center, Suite 37
<http://careers.mines.edu>
(303) 273-3233



THIS PAGE LEFT INTENTIONALLY BLANK

Executive Summary

Each year, the Colorado School of Mines Career Center collects data and analyzes the outcomes and recruiting activities at the Colorado School of Mines during the prior academic year. This report contains information for graduates from the 2013-2014 academic year including those who received their degrees in December 2013, May, and August of 2014.

During the 2013-2014 academic year, the 2013-2014 Mines BS and PhD graduating class were the largest to-date, with a prior year increase as follows: BS – 6.5%, PhD – 15.6%; and a decrease of 15.3% for the MS graduates. The BS programs with the highest number of graduates were Mechanical Engineering, Petroleum Engineering, and Chemical Engineering. An overall increase of 3% women graduating reflected 7% more BS, 9% fewer MS, and 8% more PhD female graduates.

In the 2013-2014 academic year the Mines Career Center saw a healthy correlation between the student/graduate participation and on-campus recruiting activity. The results of this solid activity as well as the Career Center efforts showed in the final outcomes rates. By the end of the 2013-2014 reporting year, **91%** of the BS graduates had positive outcomes, with MS/P achieving **94%** positive outcomes rate and PhD graduate cohorts achieving **97%** positive outcomes rate. Included in “positive outcomes” numbers are those committed to jobs in industry, government, military and those who are going to graduate school; in addition, there are those who report they are not looking for other reasons. Another category of “outcomes” for graduates are those international students who have not received positions with U.S. based companies, and who are assumed to return to utilize their education in their home countries following degree completion.

The overall average BS salary offer was **\$67,540**, a slight increase over prior year. The MS graduates achieved an average salary of **\$77,768**, a slight increase over prior year; while the salaries for PhD graduates had a 8.5% increase over prior year, with an average salary of **\$86,982**.

In 2013-2014, many regular employing organizations continued with their traditional number of recruiting activities and events. The campus broke the record for the largest Career Day in Mines history with the Fall 2013 event hosting **227** organizations, and tied the largest Spring Career Day with **203** organizations attending the 2014 event. Student participation in the fall event has progressively increased with **3297** students, recent grads, and alums attending in Fall 2013. There was a total of **2254** attendees in Spring 2014. This improvement is the result of both increased departmental and student outreach activities.

On-campus interviews during the Mines 2013 - 2014 academic year achieved overall high numbers, with 3,459 on-campus interviews held in Fall 2013 (compared to 3,343 in Fall 2012) and 1,143 on-campus interviews held in Spring 2014 (compared to 993 in Spring 2013), for a total of 4,602. Even though the fall recruiting was strong, we are continuously analyzing and implementing new strategies to increase the Spring interviews.

The campus hosted a total of 122 company information sessions (compared to 130 in 2012-2013), a 6% decrease. Company information sessions are vital for students to learn about a company, their job opportunities and the industry. Because much of the introductory information is presented in these sessions, this also cuts down on the interview time, allowing for more student interview slots.

Use of the DiggerNet online system to post positions for on-campus or other follow-up by companies increased with 882 companies entering 2,592 job postings in 2013-2014 (compared to 920 companies posting 2,228 jobs in 2012-2013). The Fall Virtual Career Fair in November offered 53 employers the chance to receive a total of 798 Mines resumes for open positions, while the Spring 2014 Virtual Career Fair held in April had 51 employers, with students submitting 500 resumes for open positions (an increase in employers from 45 but decrease from 675 resumes submitted in the prior April). In addition, the two special recruiting events (TNT in November and Spring Launch in April) netted totals of 28 employers participating and 269 student interviews).

Looking Forward

The Career Center is keeping an eye on the current and future hiring trends and employment opportunities for Mines students and graduates. The demand in some industries, such as energy, seems to have leveled off and we have begun to see a slight decrease in full-time hire, with more companies pulling from their intern pool. This trend is expected to continue in the 2014-2015 academic year. The department will continue to build upon the prior success of the Faculty Relations Program and recruiting events, while looking for new and/or alternative programs and opportunities. New tracking initiatives should allow the department to continue to service the ever-increasing demand (internally and externally) for outcomes, salary, diversity, and recruiting data.

The Career Center will continue to be dedicated to providing instruction and to assisting students with such skills as resume and cover letter writing, interviewing, networking, using resources for in-depth employer research. The Career Center is currently working on a fourth revision and expansion of the Mines Strategy: Tools for Engineering Your Job Search. This valuable publication, sponsored by ConocoPhillips, features new chapters on social media, building an electronic presence, business etiquette, working globally, diversity on the job, transitioning to the workforce, and more. The Career Center will continue to offer an important new course, Engineering Your Career Path, for Mines students which started Spring 2014. The curriculum for this course is based upon the Mines Strategy, and was created to provide the student with hands-on advanced career planning and job searching tools, as well as the skills for succeeding once the graduate has obtained the position. The response and feedback thus far has been very positive.

The Mines Career Center will also strive to expand and develop the network of dedicated employers related to the Mines "Earth, Energy and Environment" mission, through continued diligent efforts to ensure that the growth which Colorado School of Mines has had in recent years will help students and recent graduates to move forward on their career paths.

Table of Contents

I. Executive Summary.....	1
II. Career Center Services and Outreach	5
III. Outcomes and Salary Surveys	7
Graduating Class Outcomes.....	7
Industry Data	9
Graduate Status and Salary Offer Tables.....	10
IV. Special Interest Groups	13
Women	13
Minorities.....	15
V. Mines Recruiting	17
Recruiting Summary	17
On-Campus Recruiting	18
Early Bird Interviews	18
DiggerNet Activity	20
VI. Mines Career Day and Special Recruiting Events	21
Career Days.....	21
Virtual Career Fairs	23
Special Recruiting Events	24
VII. Technical Experience.....	25
Graduates with Technical Work Experience	25
Internships/Co-Operative Education/Job Shadow	26
2014 Summer Internship Salaries.....	27

Appendices

- A. Update Report on Recent Graduates
- B. Mines Recruiting List - August 2013 to July 2014
- C. Division and Department Reports

Figures and Tables

Tables:

1. Positions Accepted by Job-Seeking Graduates 2013-2014	9
2. BS Graduate Status and Salary Offers - December 2013-August 2014	10
3. MS/Professional Graduate Status and Salary Offers - Dec. 2013-May 2014	11
4. Doctoral Graduate Status and Salary Offers - Dec. 2013-May 2014	12
5. Women Graduate Status - December 2013-August 2014.....	13
6. Minority Graduate Status - December 2013-August 2014.....	15
7. Summer 2014 Undergraduate Level Internships - Compensation Reported by Major	27

Figures:

1. Mines December 2013–August 2014 Graduate Outcomes	7
2. Mines 10-Year Outcomes Perspective	8
3. Accepted Industry Positions by Degree.....	9
4. BS Women Outcomes vs. Campus-wide BS Outcomes	13
5. MS/P Women Outcomes vs. Campus-wide MS & P Outcomes	14
6. PhD Women Outcomes vs. Campus-wide PhD Outcomes.....	14
7. BS Minority Outcomes vs. Campus-wide BS Outcomes	16
8. MS/P Minority Outcomes vs. Campus wide MS & P Outcomes.....	16
9. Accepted Positions with Companies Involved in Mines Recruiting 2013-2014	17
10. 5-Year On-Campus Interviewing History (Total Student Interviews)	18
11. Organizations Present for On-Campus Interviews vs. Undergraduate Outcomes.....	19
12. Organizations Present for On-Campus Interviews vs. Graduate Level Outcomes	19
13. DiggerNet Employers and Job Postings	20
14. 10-Year Career Day History	21
15. 5-Year Career Day Student/Graduate Attendance.....	22
16. Career Day Exhibitors Seeking Mines Students.....	22
17. Virtual Career Day Employer Participation and Student Response	23
18. TNT and Spring Launch Recruiting Events Company and Student Activity	24
19. B.S. Graduates with Technical Work Experience	25

The Colorado School of Mines Career Center's mission is to assist students in developing the lifelong skills critical for the effective transition from college to career. This transition from student to professional is integral to both the success of Mines graduates and to the mission of Mines as an institution. The Career Center staff functions as an educational office to instruct all Colorado School of Mines students and recent graduates in specific professional development and job search skills specifically to enable and empower each student to take personal responsibility for the management of his/her own career.

The Colorado School of Mines Career Center strives to be a valuable resource for the Mines community and an example of professionalism in career services. The following is a partial list of services and outreach activities which the Career Center has performed during the 2013-2014 academic year to increase student opportunities:

1. Interdepartmental collaborations to increase employer support
2. Two Career Day events for students and employers - September and February
3. Two Virtual Career Fair events - November and April
4. Two end-of-semester networking /interview events (TNT and Spring Launch)
5. Coordination of arrangements for employer visits for on-campus interviews and information sessions, requesting space across campus for students' needs
6. Expanded the third edition of The Mines Strategy: Tools for Engineering Your Job Search
7. Successful pilot implementation of the new Engineering Your Career Path class
8. Maintenance and updating of DiggerNet, customized online recruiting system
9. More than 50 career skills workshops for students, including open attendance, for student organizations, and faculty-requested classroom presentations
10. Individualized career counseling, including choice of major
11. Job search skills utilizing the Mines DiggerNet system and other resources
12. Instruction in effective company research prior to applications
13. Resume, CV, and cover letter reviews, from freshman through PhD
14. Practice interviews, utilizing videotaping or direct coaching methods
15. Contract evaluation and salary/other negotiation discussions
16. Presentations at new student events including Discover Mines and Orientation
17. Maintenance of <http://careers.mines.edu> with extensive career resources
18. Two professional development employer workshops
19. Site/campus visits and marketing to employers to educate and advocate for Mines' majors, ensuring continuance as a "top tier" school for recruiters
20. Outreach to faculty to facilitate advisement sessions that discuss careers
21. Compilation of more than 35 adhoc reports requested by both administrative and academic departments, as well as by campus donors
22. Publication of this Colorado School of Mines Career Center Annual Report, utilized by the Mines community, employers, and other interested individuals

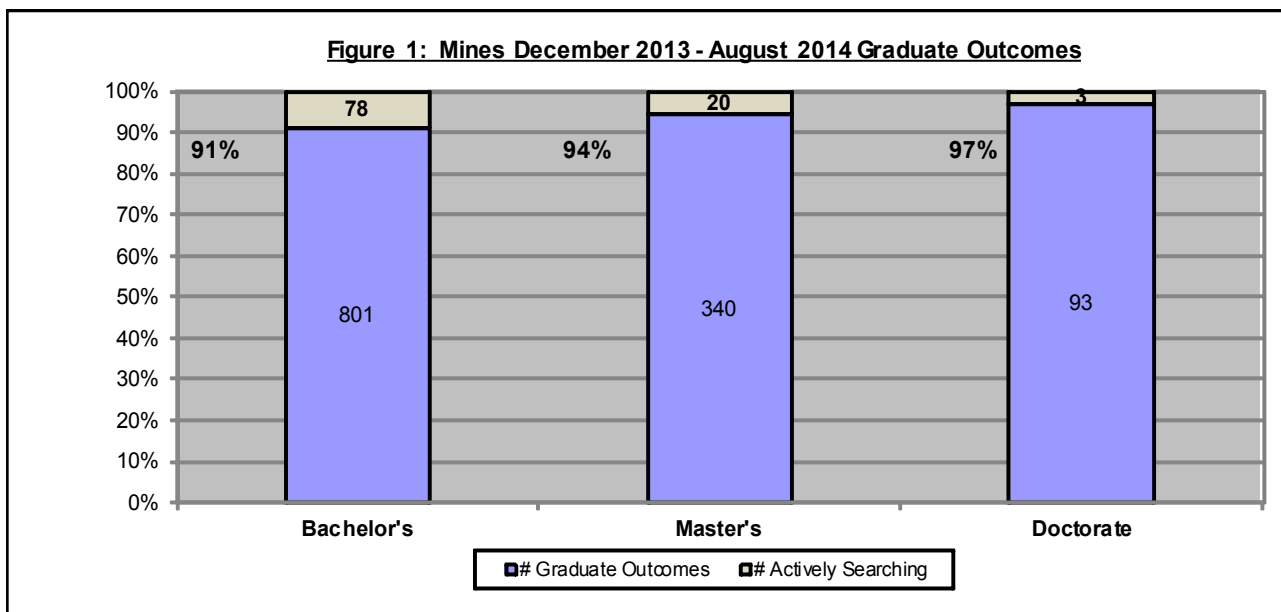


THIS PAGE LEFT INTENTIONALLY BLANK

Graduating Class Outcomes

Outcomes reported for the Colorado School of Mines graduating class of 2013-2014 maintained a healthy rating with Bachelors reporting **91%**, Masters noting **94%**, and Doctoral graduates with a very positive **97%** outcomes report. This compares to the 2012-2013 ratings of 91% BS, 95% MS, and 98% PhD. This measure of success is attributable to the world-class education received at Colorado School of Mines, and to the students' proactive approach to job searching activities.

These figures reflect outcomes which include employment (industry, government or military settings), and those choosing to go on to graduate school. In addition, other students considered "accounted for" with positive outcomes are international students expected to return to their home country after graduation, and recent graduates stating they do not plan to actively seek employment at this time for a variety of reasons. These latter students are encouraged to contact staff of the Mines Career Center when ready to actively pursue positions relevant to their majors. The MS term used throughout this report refers to Master of Science, as well as Professional Master's or Master of Engineering degrees. Figure 1, below, depicts the ratio of positive career outcomes versus those graduates actively searching for a position for the Mines 2013-2014 class.



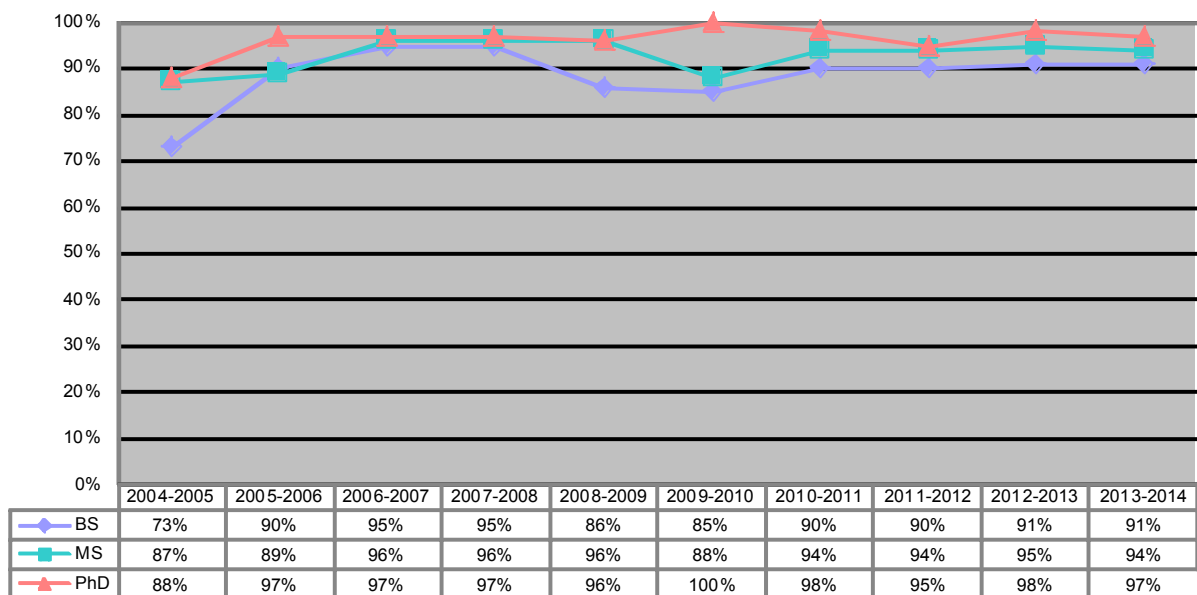
Historically, around 55% of Mines graduates had remained to work in Colorado. This year, **50%** of the graduates accepting positions in industry or government have chosen to stay in Colorado, compared with 51% in 2012-2013. By degree level, the percentages are BS: 45%, MS: 56%, and PhD: 49%. Other top locations reported included Texas (17%), California (5%), and Wyoming (3%). The states of Louisiana, North Dakota, Oklahoma, Utah, and Washington each received 2% of our 2013-2014 graduates.

Included in the outcomes are **22%** of BS graduates choosing to go on to graduate school as their next career step, compared to 18% in 2012-13, 20% in 2011-12, 24% in 2010-11, 26% in 2009-10, and 32% after graduation in 2008-09. In addition to BS graduates, **16%** of Master's will seek advanced degrees compared to 14% continuing on last year. Of these 250 BS and MS graduates, 169 or **68%** chose Mines (67% BS, 70% MS), compared to 73% last year, 61% in 2011-2012, and 78% in 2010-2011. Additional educational institutions chosen by graduates from Mines include the following: Brown University, MIT, Notre Dame, Purdue, Stanford, Rensselaer Polytechnic Institute, University of California, and University of Washington. In addition to those who are studying with an engineering focus, 9 BS graduates stated plans to attend medical school, 2 are pursuing dentistry, and 1 is going to law school.

Twenty-one PhDs remain in academia with teaching or research roles; 11 are here at Mines while others are working at universities in Arizona, California, Oklahoma, Massachusetts, South Dakota, and Boulder, Colorado. Twelve PhDs are involved with government labs such as Idaho National Lab, Los Alamos, Knolls Atomic Power Lab, National Renewable Energy Lab (NREL), and the U.S. Army Research Lab in Maryland.

A total of 20 2013-2014 graduates have entered a career in the military services. Three Mines BS graduates have chosen to join the Peace Corps; others reported plans for non-profit and other service activities on graduation, and will resume a job search in their area of study on return. Figure 2, below demonstrates the effects of recent trends in the last ten years on the career outcomes for Mines graduates, specified by degree levels.

Figure 2: Mines 10-Year Outcomes Perspective



Outcomes and Salary Surveys

Industry Data

Figure 3 below shows the industries most actively hiring in 2013-2014, as reported by job-seeking graduates who have accepted positions with U.S. based organizations. The oil/gas industry continued to be the strongest, hiring from all of Mines' academic departments. Of the total **845** industry or government jobs accepted, **297** (or **35%**) were with this industry, up from 32% in the prior year. Other industries leading graduate career choices included consulting/construction, manufacturing (which includes chemicals, automotive, machinery, and materials), and IT software/hardware and electronics. Table 1 offers a view of positions with industry vs. with government agencies.

2013-2014 Highlights

50% of graduates accepting industry or government positions stayed in CO.

66% of BS grads pursuing a MS degree chose Mines for their graduate school.

881 total salary offers were reported by BS, MS, and PhD graduates.

Figure 3: Accepted Positions by Industry 2013-2014

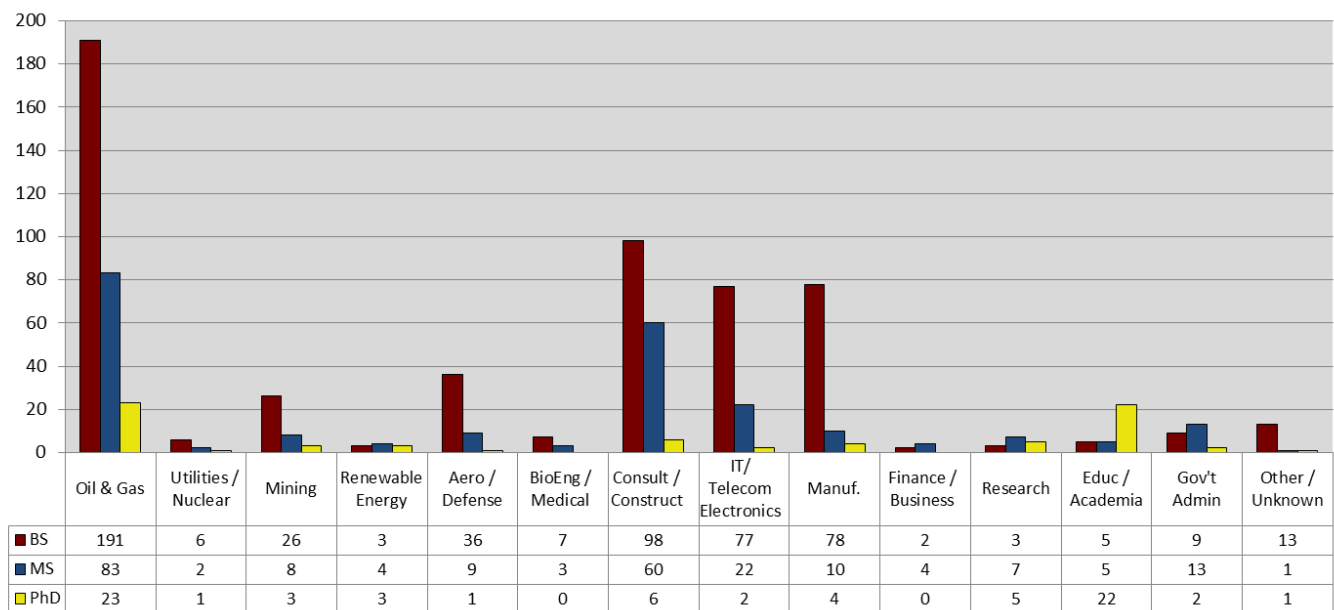



Table 1: Positions Accepted by Job-Seeking Graduates 2013-2014

	Total 2013-2014 Graduates	Accepted Positions in Industry/Gov	Industry Positions Accepted	Government Positions Accepted (Administration, Academia, Research)
Bachelor's	879	542	523	19
Master's	360	230	207	23
Doctoral	96	73	47	26
Total	1335	845	777	68


Table 2: BS Graduate Status and Salary Offers - December 2013—August 2014

<div>COLORADO SCHOOL OF MINES</div> <div>2013 - 2014 CAREER CENTER ANNUAL REPORT</div> <div>BACHELOR'S DEGREE GRADUATES OUTCOMES AND SALARY SURVEY</div>																
College	Major	# Graduates	Industry	Government	Military	Graduate School	International	Returning	Not Looking	Outcomes %	Actively Searching	# Offers Reported	Low Offer Reported	High Offer Reported	2013-2014 Average Salary Offers	2012-2013 Average Salary Offers
CASE	Chemical Engineering (1 double major)	58	36	1	1	9	1	2	86%	8	44	\$ 40,000	\$ 109,000	\$ 71,695	\$ 68,652	
	Chemical & Biochemical Engineering	52	36	1	0	8	1	1	90%	5	39	\$ 52,000	\$ 100,000	\$ 67,969	\$ 70,885	
	Chemistry	28	7	3	1	14	0	2	96%	1	7	\$ 35,000	\$ 60,000	\$ 43,991	\$ 57,927	
	Engineering Physics (1 double major)	62	13	0	1	39	0	2	89%	7	13	\$ 50,000	\$ 73,000	\$ 66,000	\$ 62,066	
	Metallurgical & Materials Engineering	36	23	0	0	11	1	0	97%	1	29	\$ 43,000	\$ 83,200	\$ 63,614	\$ 64,846	
CECS	Applied Mathematics & Statistics (1 double majors)	20	8	0	1	9	0	0	90%	2	8	\$ 38,000	\$ 90,000	\$ 61,063	\$ 56,668	
	Civil Engineering (2 double majors)	58	30	3	4	15	0	2	93%	4	33	\$ 42,000	\$ 100,000	\$ 58,224	\$ 54,683	
	Computer Science (4 double majors)	57	43	1	0	9	0	1	95%	3	46	\$ 36,000	\$ 102,000	\$ 65,994	\$ 68,267	
	Electrical Engineering (5 double majors)	41	26	1	1	7	0	1	88%	5	37	\$ 45,000	\$ 95,000	\$ 64,367	\$ 62,354	
	Environmental Engineering (1 double major)	31	19	1	0	8	0	0	90%	3	21	\$ 35,000	\$ 74,500	\$ 55,733	\$ 55,809	
	Mechanical Engineering (8 double majors)	223	140	3	5	37	3	9	88%	26	160	\$ 32,000	\$ 106,000	\$ 64,862	\$ 64,490	
	Economics & Business (2 double majors)	7	4	1	0	0	0	1	86%	1	10	\$ 40,000	\$ 106,000	\$ 78,800	\$ 56,917	
CERSE	Geology & Geological Engineering	39	23	1	0	8	0	3	90%	4	16	\$ 31,200	\$ 93,500	\$ 57,599	\$ 58,765	
	Geophysics & Geophysical Engineering	30	14	3	0	9	4	0	100%	0	13	\$ 45,000	\$ 120,000	\$ 72,815	\$ 58,500	
	Mining Engineering (1 double major)	24	19	0	0	4	0	0	96%	1	15	\$ 41,600	\$ 95,000	\$ 67,740	\$ 65,956	
	Petroleum Engineering	126	95	0	0	8	15	0	94%	8	98	\$ 36,000	\$ 115,000	\$ 80,790	\$ 83,309	
	Sub-Totals (double majors included)	892	536	19	14	195	25	24		79						
	Total	879	523	19	14	194	25	24	91%	78	589	\$ 31,200	\$ 120,000	\$ 67,540	\$ 67,055	
Note: N/A indicates too few or no starting salary offers were reported; reasonable average maintaining confidentiality is not available																

Note: N/A indicates too few or no starting salary offers were reported; reasonable average maintaining confidentiality is not available.

Outcomes and Salary Surveys

Table 3: MS/P Graduate Status and Salary Offers - December 2013—August 2014

<div><div></div><div><div>COLORADO SCHOOL OF MINES</div><div>2013 - 2014 CAREER CENTER ANNUAL REPORT</div><div>MASTER'S DEGREE GRADUATES OUTCOMES AND SALARY SURVEY</div></div></div>																
College	Major	# Graduates	Industry	Government	Military	Graduate School	International	Returning	Not Looking	Outcomes %	Actively Searching	# Offers Reported	Low Offer Reported	High Offer Reported	2013-2014 Average Salary Offers	2012-2013 Average Salary Offers
CASE	Applied Physics	6	0	3	0	3	0	0	0	100%	0	2			N/A	N/A
	Chemical Engineering	12	4	1	0	5	1	0	0	92%	1	4	\$60,000	\$95,500	\$73,875	\$73,600
	Chemistry	5	1	1	1	2	0	0	0	100%	0	0			N/A	N/A
	Metallurgical & Materials Engineering	20	14	0	0	3	3	0	0	100%	0	16	\$55,000	\$97,000	\$69,806	\$67,583
CECS	Applied Mathematics & Statistics	8	2	2	0	3	0	1	0	100%	0	1			N/A	\$64,248
	Civil & Environmental Engineering	10	7	2	1	0	0	0	0	100%	0	9	\$40,000	\$70,000	\$54,222	N/A
	Computer Science	16	13	0	0	3	0	0	0	100%	0	16	\$63,000	\$105,000	\$87,194	\$84,909
	Engineering - Civil	6	5	0	0	0	1	0	0	100%	0	5	\$55,000	\$62,500	\$57,500	\$59,189
	Engineering - Electrical	8	5	0	1	0	2	0	0	100%	0	2			N/A	\$70,300
	Engineering - Mechanical	25	16	0	0	5	0	0	0	84%	4	14	\$45,000	\$99,500	\$66,536	\$72,437
	Engineering Systems	4	1	1	0	1	0	0	0	75%	1	1			N/A	N/A
	Environmental Engineering (1 double major)	19	11	1	0	3	0	2	0	89%	2	8	\$45,000	\$67,292	\$57,737	\$63,916
	Environmental Science & Engineering	8	6	0	0	1	0	0	0	88%	1	2			N/A	N/A
	Mathematical & Computer Science	4	1	0	0	2	0	0	0	75%	1	1			N/A	N/A
CERSE	Engineering & Technology Management	36	28	3	2	0	2	0	0	97%	1	40	\$49,000	\$120,000	\$74,315	\$71,233
	Geology & Geological Engineering	39	29	1	0	1	5	2	0	97%	1	26	\$50,000	\$130,000	\$93,933	\$94,392
	Geophysics & Geophysical Engineering	22	14	1	0	3	4	0	0	100%	0	21	\$60,000	\$120,000	\$103,048	\$94,070
	MIPEP	7	1	0	0	1	0	1	0	43%	4	0			N/A	N/A
	Mineral & Energy Economics	31	18	2	0	8	3	0	0	100%	0	17	\$50,000	\$124,800	\$74,870	\$70,000
	Mining & Earth Systems	6	3	0	0	0	3	0	0	100%	0	0			N/A	\$71,500
	Petroleum Engineering	37	16	0	0	6	15	0	0	100%	0	20	\$45,000	\$114,948	\$95,237	\$98,855
Inter-Disc.	Geochemistry	2	0	0	0	0	0	0	0	0%	2	0			N/A	N/A
	Hydrology (1 double major)	17	8	5	0	2	0	1	0	94%	1	15	\$40,000	\$87,000	\$60,250	\$58,572
	Materials Science	3	2	0	0	1	0	0	0	100%	0	1			N/A	N/A
	Nuclear Engineering	10	3	0	1	3	1	1	1	90%	1	4	\$45,000	\$75,000	\$61,500	\$70,380
	Sub-Totals (1double major Included)	361	208	23	6	56	40	8			20					N/A
	Total	360	207	23	6	56	40	8		94%	20	225	\$40,000	\$130,000	\$77,768	\$77,116

Note: N/A indicates too few or no starting salary offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

Note: N/A indicates too few or no starting salary offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

Table 4: PhD Graduate Status and Salary Offers - December 2013—August 2014

COLORADO SCHOOL OF MINES																
2013 - 2014 CAREER CENTER ANNUAL REPORT																
DOCTORAL DEGREE GRADUATES OUTCOMES AND SALARY SURVEY																
College	Major	# Graduates	Industry	Government	Military	Graduate School	International	Returning	Not Looking	Outcomes %	Actively Searching	# Offers Reported	Low Offer Reported	High Offer Reported	2013-2014 Average Salary Offers	2012-2013 Average Salary Offers
CASE	Applied Chemistry	8	3	4	0	0	1	0	0	100%	0	5	\$40,000	\$80,000	\$58,000	N/A
	Applied Physics	3	0	3	0	0	0	0	0	100%	0	2			N/A	\$56,000
	Chemical Engineering	8	3	3	0	1	1	1	0	100%	0	4	\$40,000	\$103,000	\$76,500	\$91,300
	Metallurgical & Materials Engineering	5	4	0	0	0	0	0	1	100%	0	9	\$76,000	\$102,000	\$87,246	\$93,750
	Civil & Environmental Engineering	2	0	1	0	0	0	0	1	100%	0	0			N/A	\$47,333
CECS	Engineering - Civil	5	0	1	0	0	4	0	0	100%	0	0			N/A	N/A
	Computer Science	1	0	1	0	0	0	0	0	100%	0	0			N/A	N/A
	Electrical Engineering	3	1	1	0	0	1	0	0	100%	0	0			N/A	N/A
	Engineering Systems	3	1	1	0	0	0	0	0	67%	1	5	\$50,000	\$113,680	\$77,936	N/A
	Environmental Engineering Science	1	0	1	0	0	0	0	0	100%	0	0			N/A	N/A
	Mechanical Engineering	2	0	2	0	0	0	0	0	100%	0	2			N/A	N/A
CERSE	Mathematical & Computer Science	1	1	0	0	0	0	0	0	100%	0	1			N/A	\$79,800
	Geology & Geological Engineering	10	7	1	0	0	2	0	0	100%	0	4	\$100,000	\$135,000	\$120,250	\$100,324
	Geophysics & Geophysical Engineering	14	11	1	0	0	2	0	0	100%	0	19	\$50,000	\$120,000	\$94,284	\$115,867
	Mineral & Energy Economics	4	3	0	0	0	1	0	0	100%	0	1			N/A	N/A
	Mining & Earth Systems Engineering	2	1	0	0	0	1	0	0	100%	0	2			N/A	N/A
	Petroleum Engineering	5	5	0	0	0	0	0	0	100%	0	6	\$105,000	\$130,000	\$118,000	N/A
Inter-Disc.	Geochemistry	2	1	1	0	0	0	0	0	100%	0	0			N/A	N/A
	Hydrology	2	1	1	0	0	0	0	0	100%	0	2			N/A	\$61,333
	Materials Science	13	4	4	0	0	4	0	0	92%	1	4	\$40,000	\$60,000	\$50,000	\$65,833
	Nuclear Engineering	2	1	0	0	0	0	0	0	50%	1	1			N/A	N/A
Total		96	47	26	0	1	17	2	2	97%	3	67	\$40,000	\$135,000	\$86,982	\$80,201
Note: N/A indicates too few or no starting salary offers were reported; a reasonable average that maintains confidentiality for graduates is not available.																

Women

Mines celebrated the graduation of **359** women at Colorado School of Mines in 2013-2014, **3%** more than the 348 of 2012-2013. This reflects **27%** of the year's total graduates, same as last year's class, with 28% BS women, 25% MS women, and 26% PhD women graduating. Reported outcomes for all 2013-2014 degreed women equals **94%**, compared to the overall rate of 92% positive outcomes for all 2013-2014 graduates.

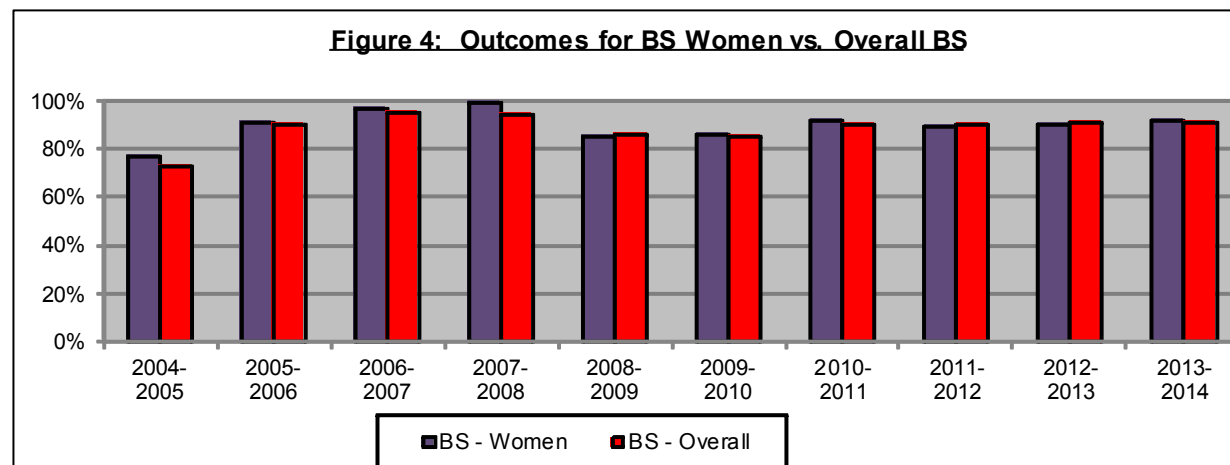
Specifically, the women's outcome percentages are: BS: **92%** compared to **91%** BS overall; MS: **98%** compared to **94%** overall for MS; and PhD: **100%**, compared to **97%** for PhD graduates overall. With **236** women going into work in industry, government, or military, this represents a 4% increase of jobs that were accepted over last year's number of 228 positions reported.

In 2013-2014, **23%** of BS women chose graduate school, compared to the 22% rate for BS overall, and the same as 23% in 2012-2013. Of MS women, **16%** continued on; this is the same as the overall rate, and a 33% increase over the 12% reported in 2012-2013. Table 5, below, summarizes the outcomes of 2013-2014 BS, MS and PhD women graduates. Figure 4 notes the historical comparison of BS women's outcomes vs. the overall rate for all BS graduates.

Table 5: Women Graduate Status - December 2013 - August 2014

	NUMBER OF GRADUATES	INDUSTRY	GOVT.	MILITARY	GRAD. SCHOOL	INT'L	NOT LOOKING	ACTIVELY SEARCHING	% OUTCOMES
BS	244	148	6	0	55	9	7	19	92%
MS/P	90	53	8	1	14	9	3	2	98%
PHD	25	10	10	0	0	4	1	0	100%
TOTAL	359	211	24	1	69	22	11	21	94%

Figure 4: Outcomes for BS Women vs. Overall BS



The women of Mines graduating with Master's degrees are rated at **98%** outcomes (compared to the 94% rate for Master's graduates overall). PhD women note positive outcomes of **100%**, compared to 97% for PhDs overall.

Figures 5 and 6 below offer a historical perspective for graduate level women students' outcomes compared to that of graduates overall.

2013-2014 Highlights

359 women graduated from Mines.

94% of BS, MS, and PhD women graduates note positive outcomes.

89% of BS, MS, and PhD minority graduates note positive outcomes.

Figure 5: Outcomes for MS Women vs. Overall MS

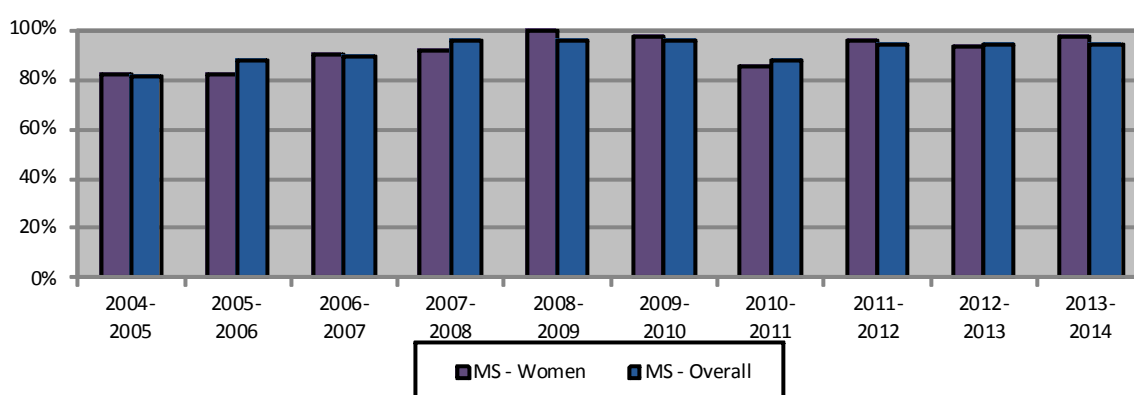
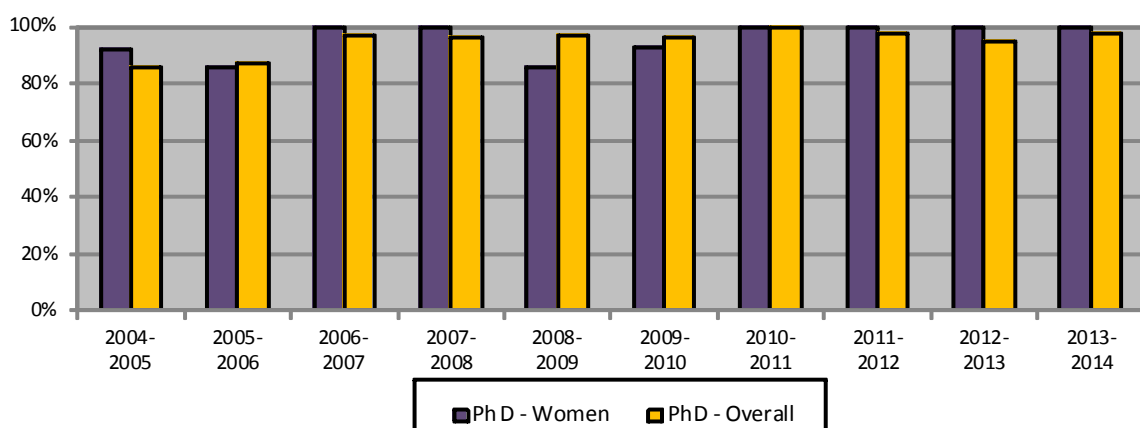


Figure 6: Outcomes for PhD Women vs. Overall PhD



Special Interest Groups

Minorities

A total of **173** minority students graduated from Mines in 2013-2014, a **12%** increase over the 2012-2013 total of 154 (16% increase for BS, 9% decrease for MS, 120% increase for PhD). Across levels, the demographic comparisons to prior year data is as follows: 14 Black / African American versus 16, 1 Native American or Alaskan Native versus 7, 63 Asian American or Pacific Islander versus 56, 85 Hispanic versus 73, and 10 identified as Multiple Races compared to 2 in 2012-2013. Of the combined minority graduates, **89%** reported positive outcomes choosing work in industry, government or military, continuing to graduate school, or choosing options other than a position related to their major at this time. This compares to the 92% outcomes rate for all Mines 2013-2014 graduates, and the 92% reported for combined the combined minority graduates in the 2012-2013 Annual Report. This information is based on information self-reported by students to the Career Center and with institutional data from the Registrar. Table 6 below details post-graduate status for minorities at Mines, by ethnicity.

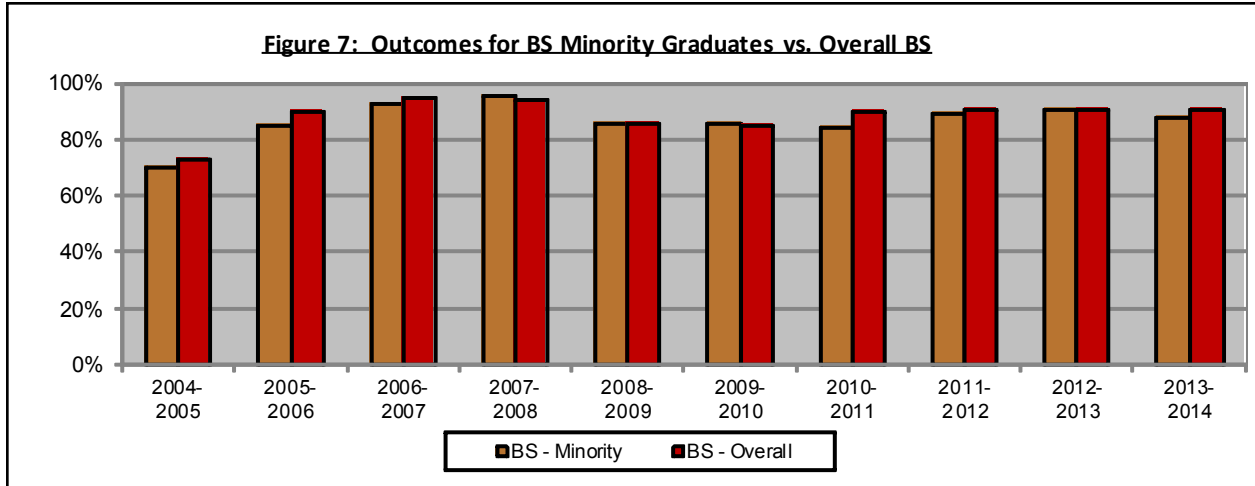
Table 6: Minority Graduate Status - December 2013—August 2014

	Number of Graduates				Industry	Gov't	Military	Graduate School	Not Looking	Actively Searching	% Outcomes
	BS	MS	PhD	Total							
Black / African American	8	5	1	14	8	0	0	3	3	0	100%
Native American / Alaskan Native	1	0	0	1	1	0	0	1	0	0	100%
Asian American / Pacific Islander	45	17	1	63	40	2	0	10	4	7	89%
Hispanic	62	16	7	85	48	5	2	15	4	11	87%
Multiple Races	6	2	2	10	4	2	0	3	0	1	90%
TOTAL	122	40	11	173	101	9	3	32	11	19	89%

The Career Center continues working with the four branches of the Colorado School of Mines Multicultural Engineering Program (MEP): American Indian Science and Engineering Society (AISES), National Society of Black Engineers (NSBE), Society of Asian Scientists and Engineers (SASE), and Society of Hispanic Professional Engineers (SHPE). Career Center staff members speak at meetings, and proactively foster connections between MEP and companies. Also, our DiggerNet system affords employers who post positions through the Career Center the ability to indicate a desire for special notices to be sent to MEP; in this way they are able to target this audience for their corporations' diversity initiatives. This same service is true for SWE, as well.

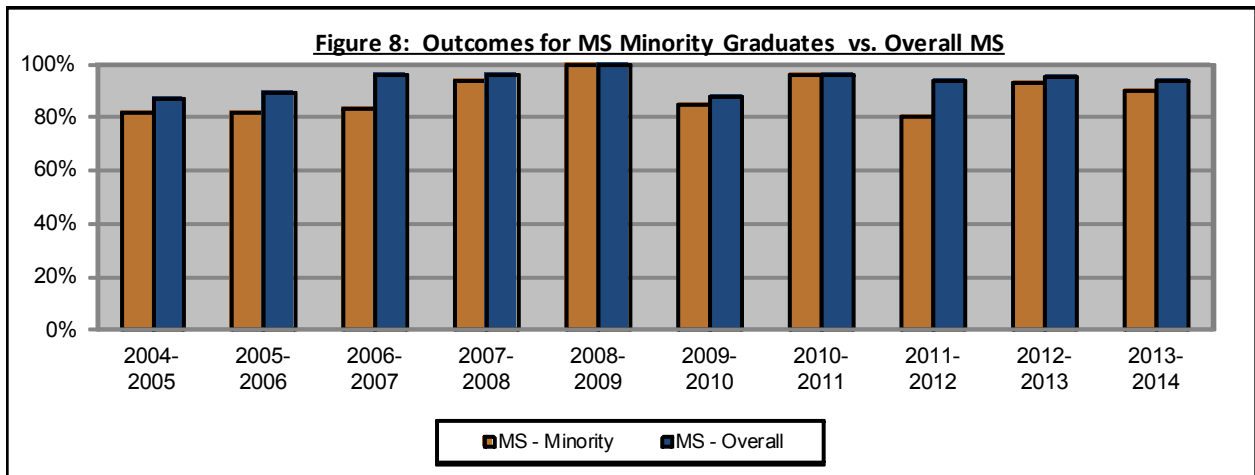
"WIRED" (Work/Interview/Resume Experience Day) continues as a successful collaborative event between the Career Center and MEP. Company participation in this event was 20 for Fall, and 10 for Spring with total interview counts of 411 and 2014, respectively. WIRED sessions offer to all Mines students advice and encouragement for success at Career Day and beyond.

For the 2013-2014 graduating class, the BS minority outcomes rate of **88%** compares to an overall 91% for BS. Below in Figure 7, the ten-year perspective of outcomes for BS minority graduates offers a comparison to the outcomes rate overall for all BS 2013-2014 graduates.



In these reports, U.S. citizens and international students with permanent residence who are of self-reported ethnicity are included. Typically, international students are assumed to plan a return to their home countries following the completion of their time as a student at Mines. However, if they have reported intentions to remain in the U.S. for an advanced degree, or reported acceptance of a position with a U.S. employer, they are so noted in our reports in the Overview chapter of this Annual Report.

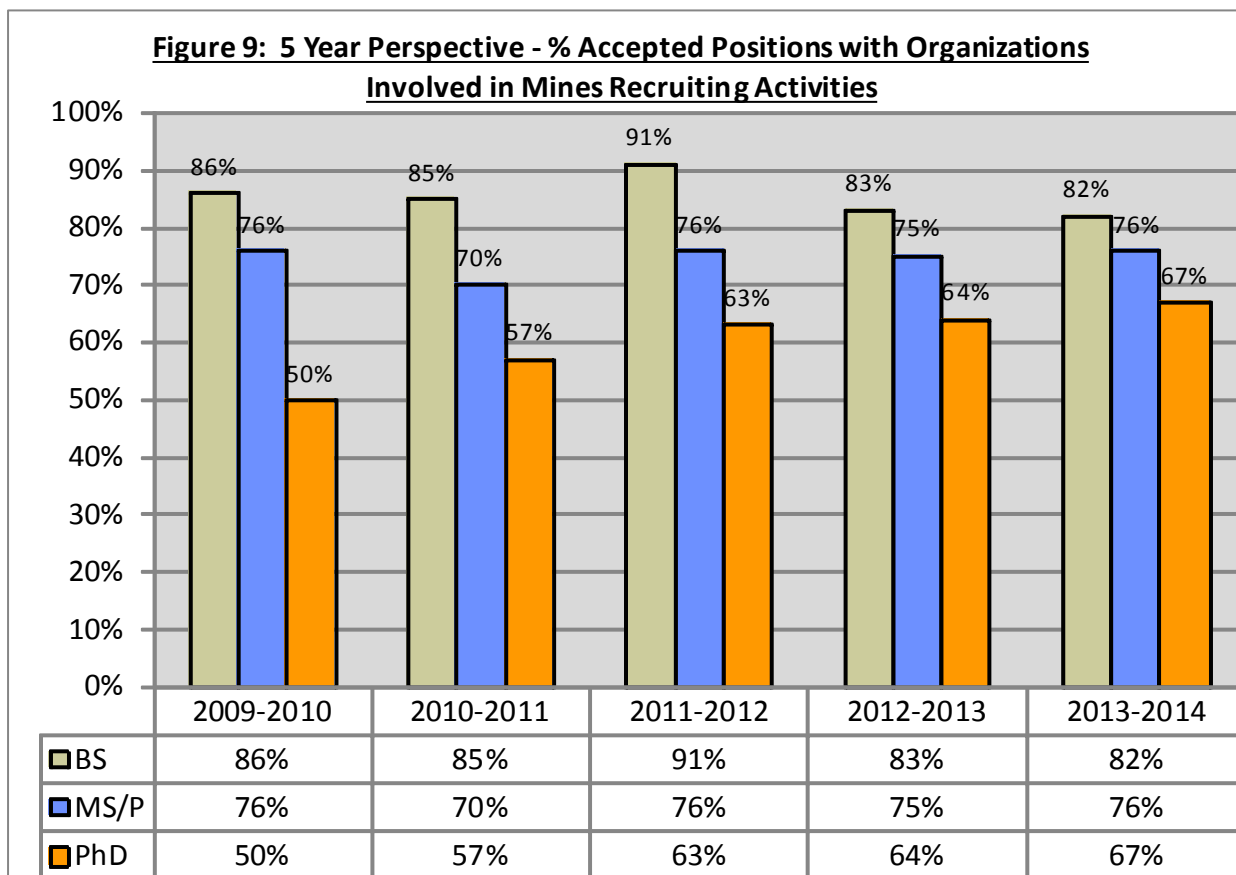
Due to the small numbers of MS and PhD minority graduates, separate outcome figures do not provide a very accurate picture. For this reason, Figure 8 is provided only to show trends for the MS minority graduates. The MS outcomes are currently at **90%**, compared to 94% for the overall Master's graduates. No separate PhD graph is provided; for this 2013-2014 graduating class, the minority PhD outcomes are at **100%** (97% for overall outcomes).



Summary

The Mines Career Center had a very busy year in 2013-2014 in terms of both on-campus and online recruiting of students for full-time and internship/co-op positions. Mines recruiting is defined by two categories: the on-campus recruiting figures include organizations participating in Career Day or information sessions, and/or on-campus interviews. Online recruiting includes organizations registered in DiggerNet who have posted jobs but did not actually visit the Mines campus. The complete list of the organizations recruiting at Colorado School of Mines this year is included as Appendix B.

Of the graduating BS students who accepted positions in industry or government, **82%** were with organizations that had participated in Mines recruiting activities in some way within the last 3 years, suggesting the impact of a positive recruiting environment on both student opportunities and total job acceptances. Of MS and PhD graduates, rates were **76%** and **67%**, respectively, with a steady increase in recent years. This may be due to increased outreach to graduate level programs on campus, and employers seeking to hire MS and PhD graduates, plus the recent addition to the staff of a specific Graduate Student Career Advisor to meet with these students. Across all degree levels, there is an overall **79%** rate for acceptance of employment with companies recruiting through Mines Career Center utilizing the centralized campus recruiting services and processes.



On-Campus Interviewing & Information Sessions

On-campus recruiting was very strong, as reflected in the number of employers who visited the Mines campus. A total of **195** unique employers were involved in interviews on-campus and/or offering information sessions during the 2013-2014 recruiting seasons (Fall & Spring). 28 companies participated both seasons for a total of 223 participating throughout the year. This resulted in **4602** total individual student interviews and **122** company information sessions.

2013-2014 Highlights

4602 total individual interviews were conducted on-campus during the academic year.

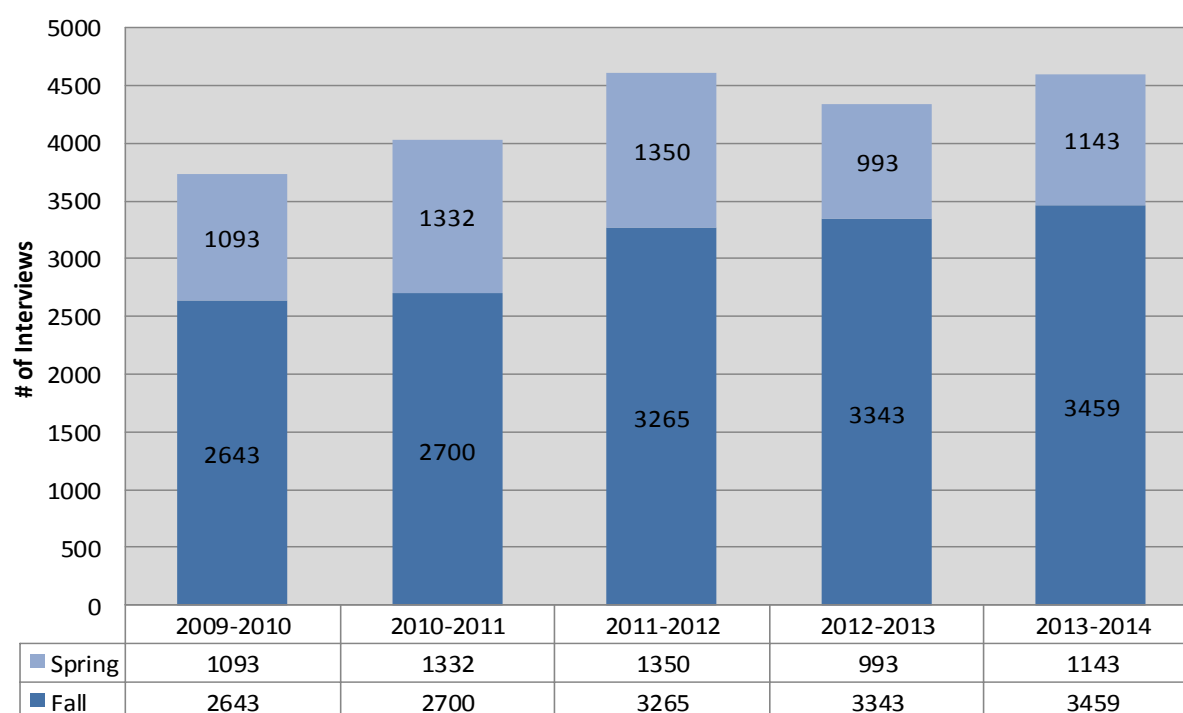
122 company information sessions were held for students.

Career Week Interviews

For quick response, next day or Career Week interviewing, campus administrative and academic departments collaborated with the Career Center by providing rooms for companies to stay on campus to interview students. In Fall 2013, 57 companies stayed on campus. The Career Center was very appreciative of the 18 departments throughout the campus who supplemented our four Career Center interview rooms for the intense days following Fall Career Day, resulting in 1054 interviews. This number of interviews could not have been successfully executed without the support of these academic and administrative departments providing space.

Following the Spring 2014 Career Day, 32 companies took advantage of Early Bird reservations, resulting in 431 interviews. These student interviews were possible with the much appreciated help of 10 campus departments.

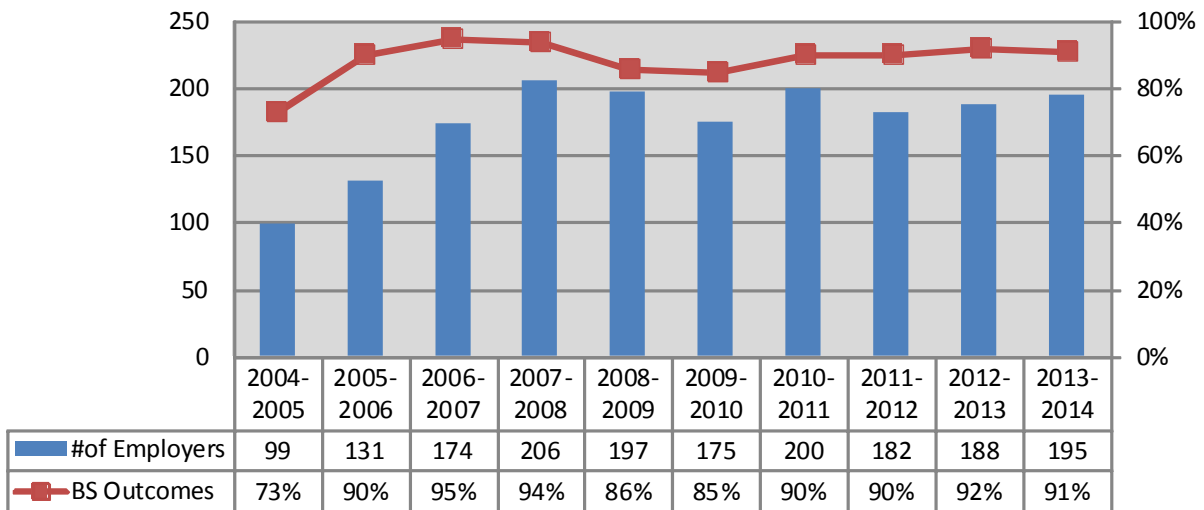
Figure 10: 5 Year History - Total # On-Campus Student Interviews



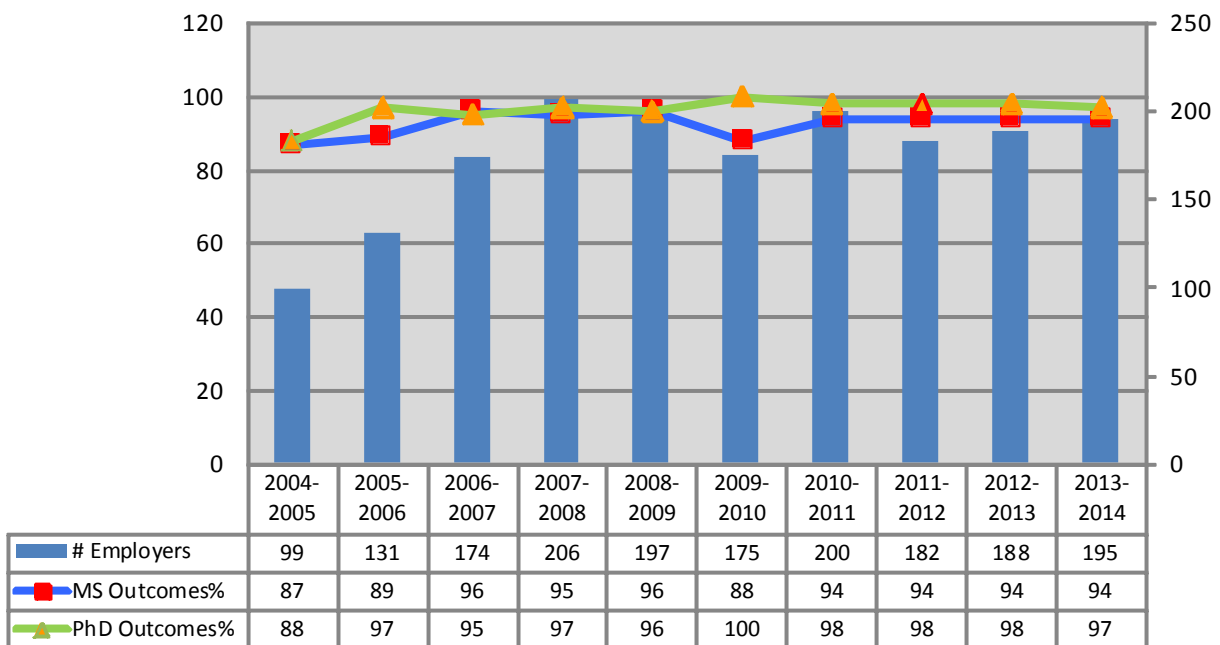
Mines Recruiting

Figure 11 demonstrates how the number of interviewing companies strongly supports Bachelor graduate outcomes. It is worthwhile to note that the number of companies participating each year in campus based interviewing correlates reasonably with the graduate outcome rates of BS graduates. Figure 12 shows a correlation between campus based interviewing and the outcome rates of Master's and Doctorate level graduates. The Master's trend follows more closely number of companies on campus than the PhD, possibly because some doctoral candidates may already be employed when they attend Colorado School of Mines, and are not involved in recruiting.

**Figure 11: Organizations Present for On-Campus Interviews
vs. Undergraduate Outcomes**



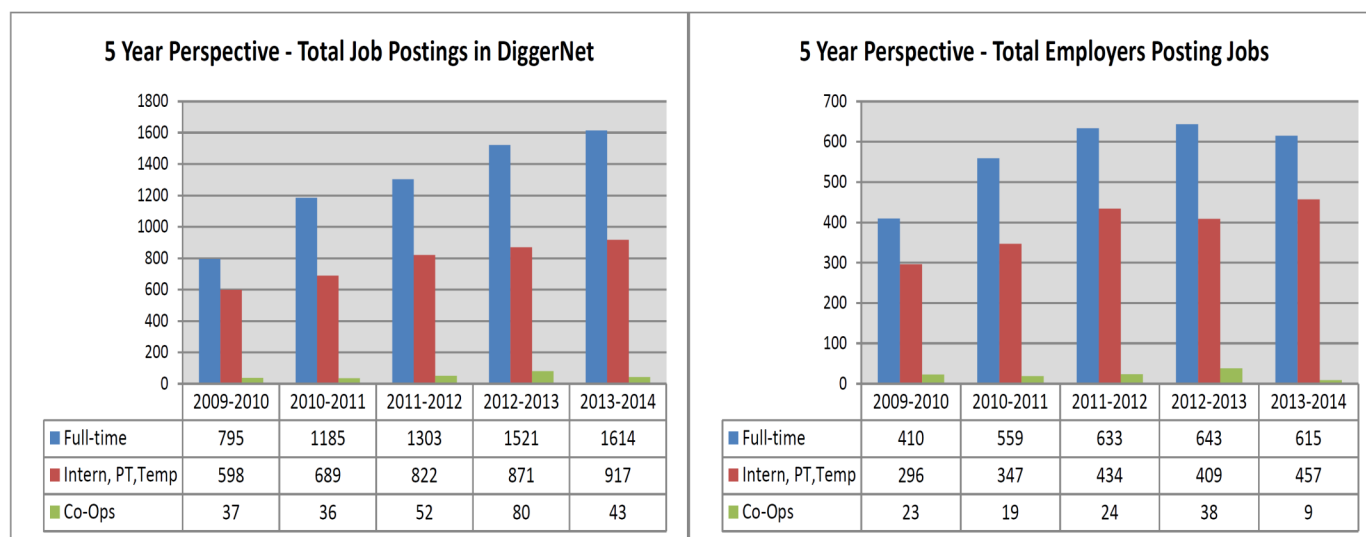
**Figure 12: 10-Year Perspective on Organizations Present for On-Campus
Interviews vs. Graduate Outcomes**



DiggerNet Activity

Online recruiting noted 6% growth in the past year with a total of **2,595** job postings on DiggerNet during 2013-2014 for full-time, internship, part-time, temporary work, (2228 job postings in the prior year). In 2013-2014, the number of companies posting jobs numbered **882**, 4% less than the 920 last year, and there appears a favoring of internship postings over full-time, compared to the numbers of the prior year. Please note that postings often included multiple types in a single job description, and often reflected multiple openings available per posting. Figure 13, below, shows details for the specific position types for which employers utilized DiggerNet.

Figure 13: DiggerNet Job Postings and Employers



DiggerNet serves a wide variety of needs for students, Mines academic and administrative departments, and other employers. This includes posting on-campus jobs, including work study jobs for undergraduates for a total of **130** postings (82 prior year). For students at the graduate level, other positions entered included **12** post-doctoral positions, **12** fellowships, and **12** academic research positions.

In addition to jobs posted for current students and recent (within two years) graduates, the Career Center continues to assist alumni by forwarding jobs to the Mines Alumni Association requiring more than two years of experience, as the Alumni Association provides the career services to those past two years from graduation (except when the Alumni Association requests Career Center assistance for less experienced alumni). In addition to reviewing and forwarding 160 such jobs, staff in the Career Center also receive frequent phone calls from both alumni and employers who are directed as needed to the Alumni Association.

The Mines Career Center has seen an increase in the students participating in phone and Skype interviews. **87** students used rooms in the Career Center for these purposes.

The Career Center continues to customize the DiggerNet online system for efficiency, user friendliness, and capacity to grow with Mines' expanding base of students and employers.

Career Days: On-Campus

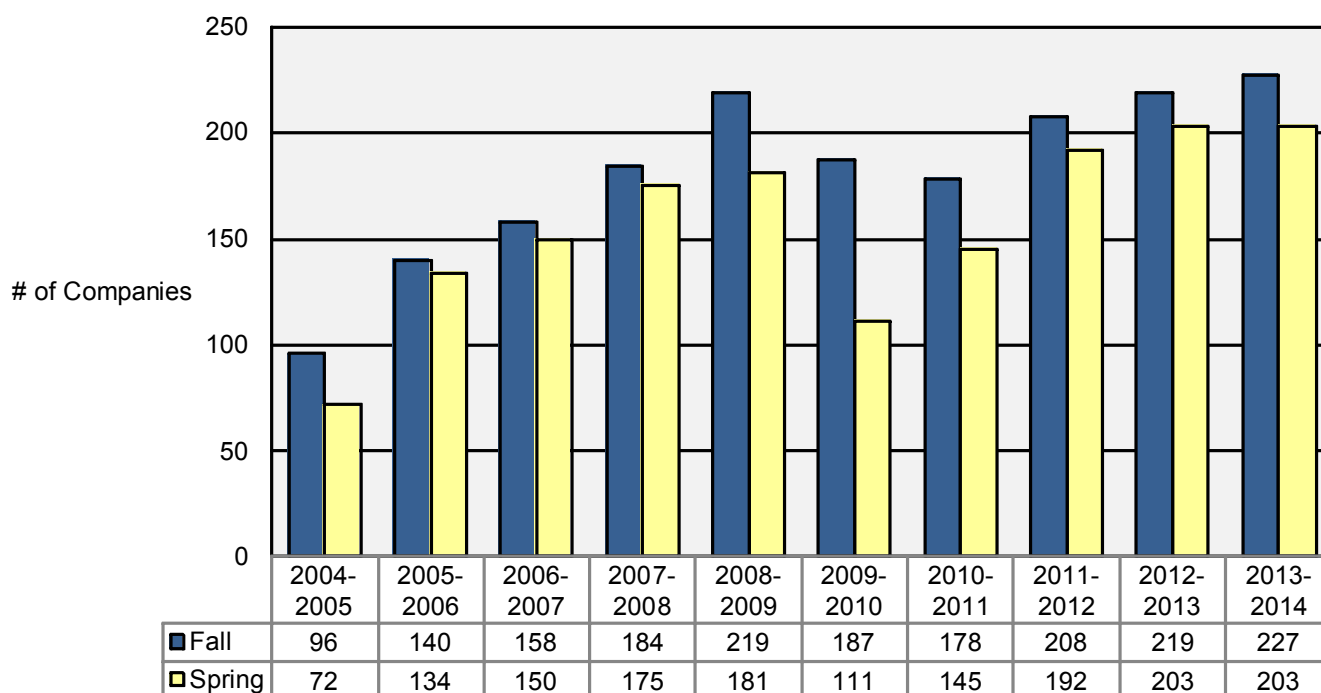
In the 2013-14 academic year, Mines Career Day experienced record numbers in both employer attendance, faculty/staff participation, as well as attendance from students, grads, and alums. The campus had many repeat corporations who attended Career Day events as well as approximately 64 new companies to the events. The reason for this continued large participation is due to the many proactive marketing efforts by Career Center staff, faculty collaboration initiatives, multi - event incentives, plus a strong need for top engineers. Employer participation resulted in **227** organizations at the Fall Career Day, which is tied with the largest Fall Career Day in Mines' history. Mines also had **203** organizations participate in the Spring Career Day, making this the largest Spring Career Day in the history of Mines. Both events sold out, exceeding original goals. The student, graduate, and alumni attendance has continuously increased with **3297** attending the Fall 2013 Career Day and **2254** attending the Spring 2014 Career Day. Verbal and survey input from many company representatives confirms that they continue to feel the Mines Career Day is definitely one of the best organized college events, with the highest quality students. Figures 14 - 16 show the results of company, student/graduate attendance as well as majors requested.

Career Day Highlights

Largest Fall Career Day and tied for **largest Spring Career Day** in Mines' history, based on employer participation.

Record attendance of 3297 by students, graduates and alumni at Fall 2013 Career Day.

Figure 14: 10-Year Career Day History



2013-2014 Colorado School of Mines Career Center Annual Report

Figure 15: 7-Year Career Day Student / Graduate Attendance History

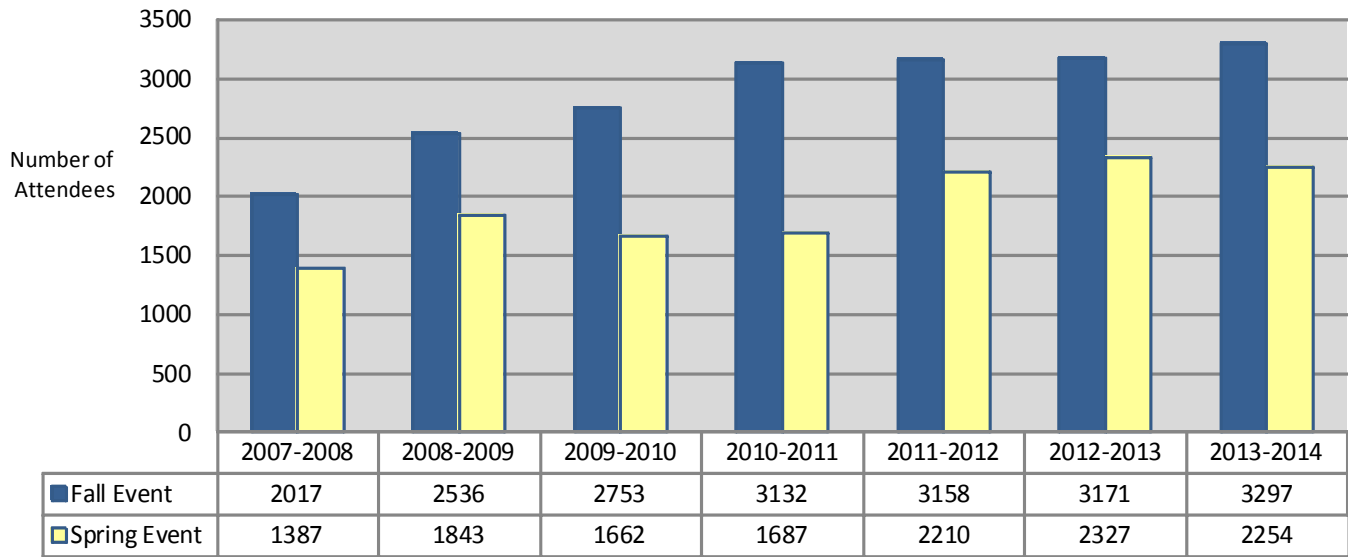
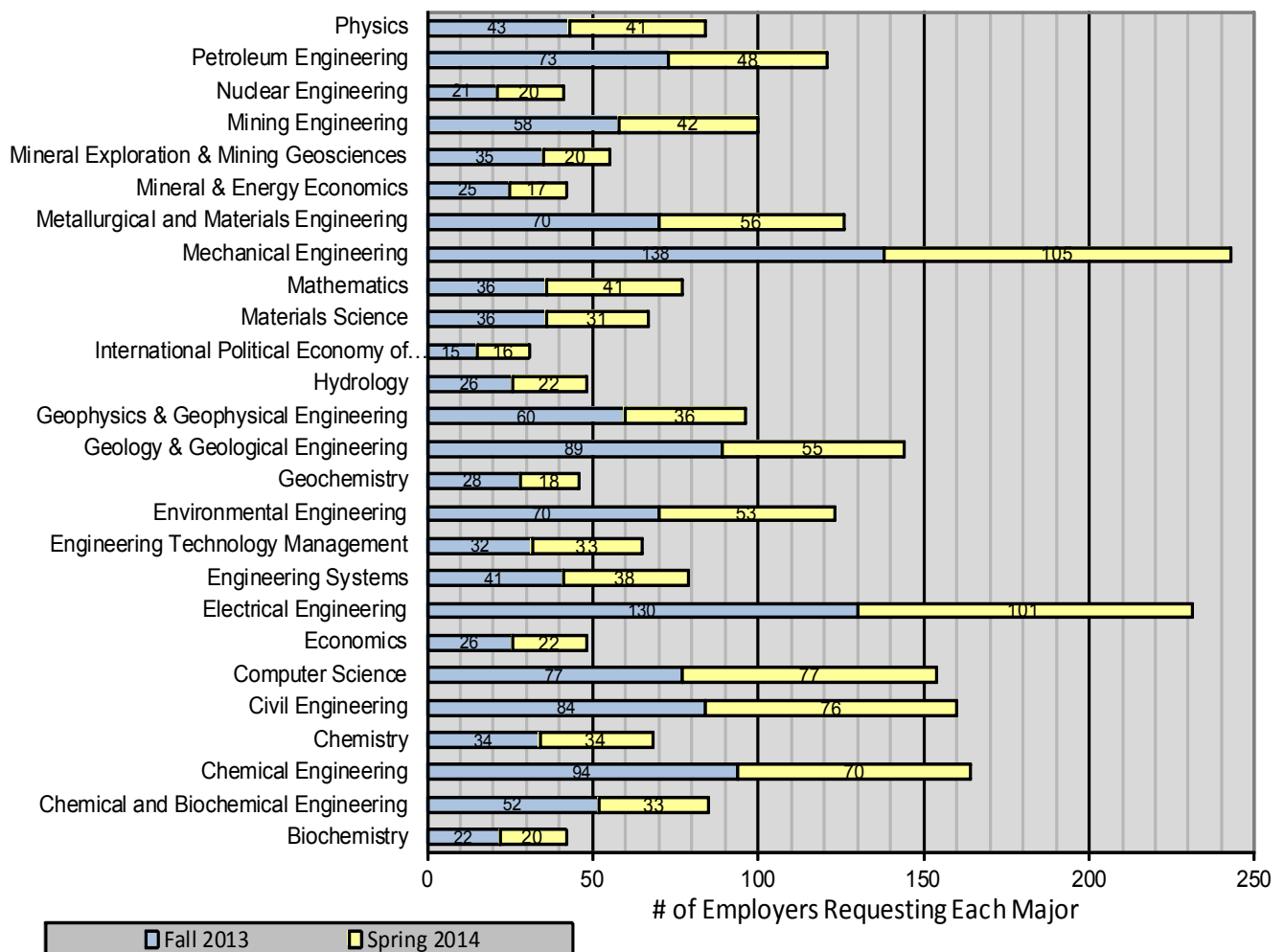


Figure 16: 2013-2014 Career Day Exhibitors Seeking Mines Students by Major



Career Day and Special Recruiting Events

Career Fairs: Virtual

The Virtual Fairs were first implemented in the Spring of 2009 in response to the economic downturn. Since that initial effort, response by both students and employers has risen. The Virtual Fairs have proven to be effective in prompting many Employers to recruit at Mines between Career Day events. In addition, the events have encouraged students and upcoming graduates by providing them with an added concentration of good prospective jobs near the close of the semester.

Virtual Fair Highlights

104 Employers participated

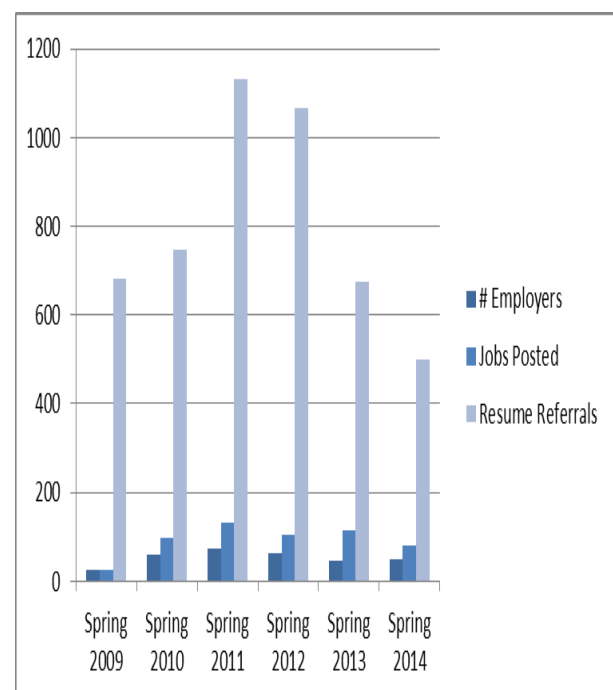
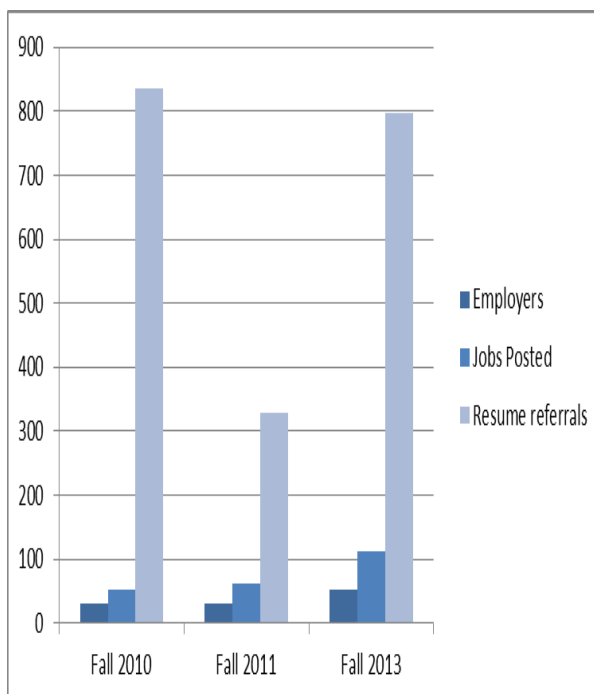
191 Jobs posted

1298 Resume applications

The Fall 2013 Virtual Career Fair featured 53 employers, with 112 job opportunities resulting in 798 resume submissions through DiggerNet. The Spring 2014 Virtual Career Fair featured 51 employers, and 79 jobs opportunities resulting in 500 resumes submissions through DiggerNet. These Events were open to all students and recent graduates. Employers posted positions for both full-time and summer internships.

In addition to accepting resumes and cover letters online during the Virtual Career Fairs, many employers take advantage of the special end-of-semester on-campus interview events which are discussed in more detail on the next page. The Virtual Career Fair timing is specially set to allow employers to view resumes received and then come to campus to catch these students for interviews before they become busy with final projects and exams, and graduation.

Figure 17: Virtual Career Fair Employer Participation and Student Response



Special Recruiting Events: The Nick of Time & Spring Launch

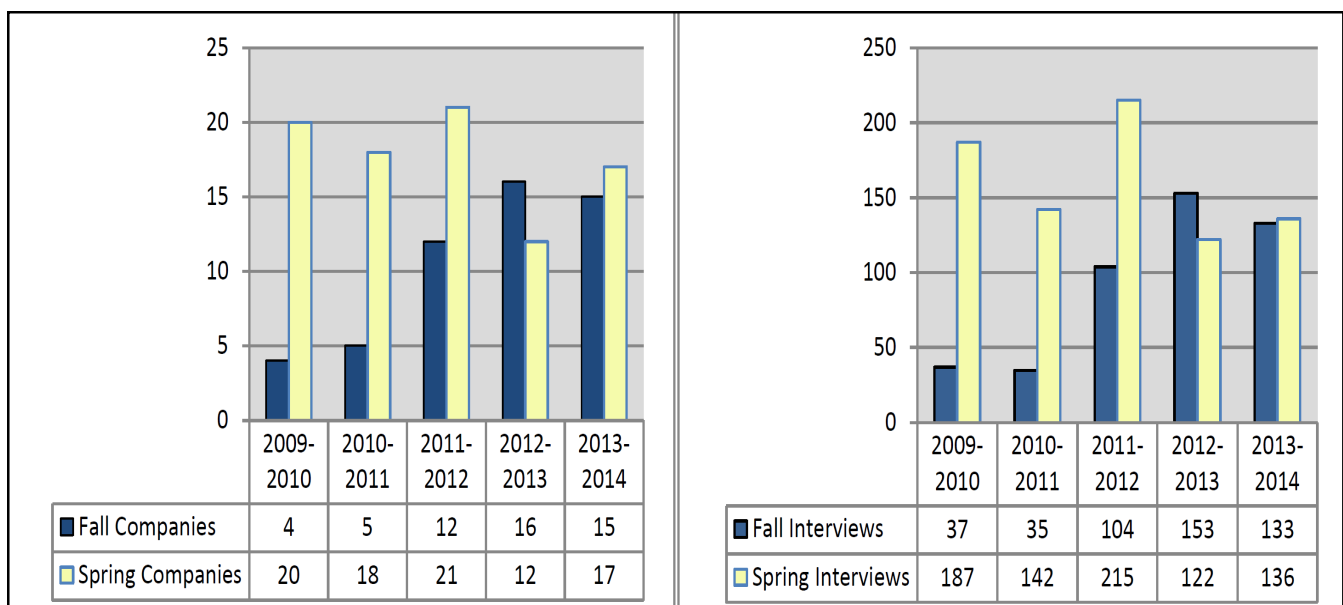
The “recruiting season” has continued to extend past the historic rush immediately following Career Day. To encourage students in their efforts to secure meaningful positions (full-time or internships), and to provide employers with a forum to further seek valuable employees when they are in need, the Career Center has instituted two special recruiting events to conclude each of the semesters in a positive way. (Please note, these events do not mean the total end of on-campus interviews, which lately have extended well into the holiday break and summer.)

The Nick of Time (TNT) and Spring Launch are one-day events which begin with an opportunity for networking among employers, students, and faculty. The day then transitions to hours of student interviews for the immediate hiring needs of these organizations. Held in conjunction with a Virtual Career Fair held two weeks prior, it gives students another opportunity to meet their goals of submitting resumes and scheduling interviews before preparing for Finals Week.

Employers highly value this additional opportunity to visit campus and connect with students. An added value for employers attending these recruiting events is a luncheon workshop which offers employers professional development. These workshops include such timely topics as creating an exemplary internship program, improving “branding” of their companies with the student population, increasing inclusion/diversity in the workforce, and others.

Figure 18 below notes employer and student participation at these special recruiting events.

Figure 18: TNT and Spring Launch Recruiting Events - Company and Student Activity

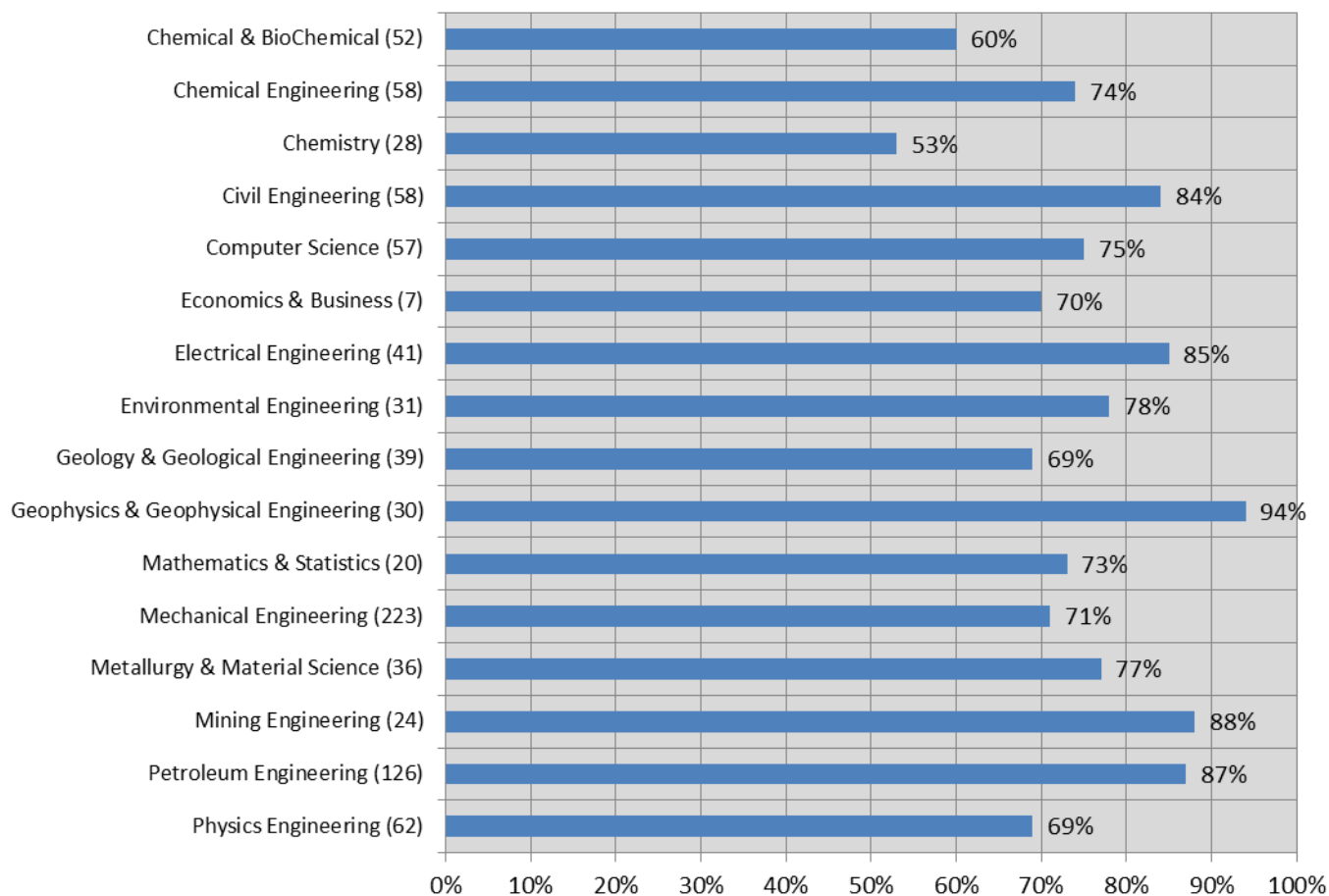


Graduates with Technical Work Experience

In addition to hands-on projects that students accomplish in courses, the added benefit of “real-life” relevant experience while in college is invaluable. Students are encouraged to pursue such internships, co-ops, research experience beyond the regular classroom experience, and even seek job shadow opportunities. The percentage of documented relevant technical experience for B.S. students prior to graduation increased to **79%** in 2013-2014 from 78% the prior year.

In general, the leading disciplines in reported internship/technical experience are those involved with natural resource extraction, manufacturing, and information technology. M.S. students who are on the five year program at Mines would have had their internship experience noted in a prior report. As PhD students often come to Mines with prior full-time experience, or may be working for a company while completing the advanced degree, these groups are, therefore, not included in Figure 19 below, which is focused on BS graduates with direct job-seeking goals.

Figure 19: Job Seeking BS Graduates with Technical Experience



Internships

At Colorado School of Mines, all forms of technical experience, relevant to a student's major, are encouraged. Most commonly these experiences are paid summer internships or part-time jobs during the academic year. To be considered a valid technical experience, the hiring organization would be within industry or government, utilizing relevant skills that the student is developing. Most internships offer ample opportunities for the student to practice technical skills, and build the necessary communication skills that will be valued for future work. In addition, there are other opportunities for students to work in the various research centers on-campus. Whether funded by NSF or other government funding, or by private corporations, the campus research centers offer students a chance to be involved in high level research.

Co-Operative Education Experiences

The Mines Co-Operative Education program varies from a typical internship in that it involves a minimum commitment of the equivalent of six months of full-time work. Prior to the start of the co-op, the student submits approvals and learning objectives. This allows a student to be away from campus for the duration of the job without disrupting current status as a student and makes a student eligible for 3 hours of elective credit. Contracts are developed between the student, the school, and the employer, with guidelines that work assigned is to be both relevant and of the scope to provide challenging professional growth. Evaluation is based upon employer evaluations, and and primarily through the graded technical paper submitted to the student's own academic department.

During the 2013-2014 academic year, six students participated in co-ops with Comcast in Denver, CO, DOW in Texas, Northrop Grumman in Aurora, CO, and Wolf Robotics in Ft. Collins, CO. During this same timeframe, 9 companies posted a total of 43 co-op positions in DiggerNet. Both students and employers are becoming more aware of the fit for this hands-on industry experience as a valuable complement to the undergraduate academic experience.

Job Shadowing

Students are encouraged to seek out job shadow opportunities to help clarify choice of major, choice of industry, or even choice of job position. These unpaid short-term experiences during the breaks in the academic schedule are an excellent way for students to promote their professional development plans, and a great way for organizations to begin to build a pipeline of interested, dedicated future employees while increasing their name recognition on the Mines campus.

2014 Summer Salaries

Each year, the Career Center collects data on summer internships. Information is provided by the students on a voluntary basis. The information given on Table 7 on the following page is intended for reference only and does not imply that this is the total number of internships and/or the only salaries experienced by Mines students of each major during the Summer of 2014.

Technical Experience—Internships, Co-Ops & Research

Table 7: Summer 2014 Reported Internships and Compensation by Major

CSM Summer 2014 Undergraduate Internships Average Hourly Salary			
Student Major	Low	High	Average
Chemical Engineering / Biochemical Engineering	\$10.00	\$40.00	\$19.79
Chemistry	\$10.00	\$20.98	\$13.00
Civil Engineering	\$10.00	\$38.75	\$17.16
Computer Science	\$10.00	\$36.00	\$18.38
Economics & Business*	\$16.00	\$18.75	\$17.25
Electrical Engineering	\$8.00	\$40.67	\$18.43
Environmental Engineering	\$11.00	\$35.00	\$20.39
Geology & Geological Engineering	\$12.00	\$43.00	\$19.12
Geophysics & Geophysical Engineering	\$8.00	\$48.00	\$20.44
Mathematics & Statistics	\$8.00	\$18.00	\$13.88
Mechanical Engineering	\$8.00	\$40.75	\$18.44
Metallurgical & Materials Engineering	\$8.75	\$25.00	\$17.83
Mining Engineering	\$10.00	\$28.00	\$19.70
Petroleum Engineering	\$10.00	\$50.78	\$28.31
Physics (Engineering)	\$10.00	\$30.00	\$16.50

CSM Summer 2014 Graduate Level Internships Average Hourly Salary			
Student Major	Low	High	Average
Chemical Engineering	\$8.00	\$30.00	\$19.45
Chemistry*	\$10.86	\$22.00	\$16.43
Civil Engineering	\$18.00	\$30.00	\$24.25
Computer Science	\$18.00	\$36.00	\$28.00
Econ: Engineering Technology Management*	\$16.00	\$20.24	\$18.81
Econ: Mineral Energy Economics	\$15.65	\$25.00	\$19.41
Electrical Engineering*	\$18.00	\$30.00	\$24.83
Engineering Systems	N/A	N/A	N/A
Environmental Science & Engineering	\$13.00	\$30.00	\$21.64
Geology & Geological Engineering	\$12.00	\$59.38	\$38.54
Geophysics & Geophysical Engineering	\$20.00	\$50.00	\$39.11
Hydrology*	\$15.00	\$25.00	\$20.00
International Political Economy of Resources	\$20.00	\$36.00	\$28.00
Materials Science*	\$10.00	\$36.00	\$19.33
Mathematics	N/A	N/A	N/A
Mechanical Engineering	\$12.50	\$31.00	\$20.88
Metallurgical & Materials Engineering	\$18.98	\$36.88	\$25.61
Mining & Earth Systems Engineering	\$12.50	\$26.00	\$20.46
Petroleum Engineering	\$15.00	\$55.00	\$38.13
Physics (Applied)*	\$14.50	\$24.00	\$19.50

Note: *Average is calculated from two years combined due to limited 2014 reports received.

Note: N/A Indicates insufficient data was received for any reporting purposes by students for this major.



THIS PAGE LEFT INTENTIONALLY BLANK

Update Report on Recent Graduates

This 2014 Career Center follow-up details the progress of Mines recent graduates. Last year's Annual Report graduates (December 2012- August 2013) are now at **99%** BS outcomes, **100%** for MS and **100%** PhD. The December graduates of almost a year ago currently display outcomes of **96%** BS, **97%** MS and **98%** PhD. The most recent graduates (May through August 2014) are now 3-6 months from Commencement, showing outcomes of **90%** BS, **92%** MS, and **98%** PhD, which is compared to 89% BS, 95% MS/P, 98% PhD in the same interval of the 2012-2013 report.

The definition of "outcomes" includes all categories of Mines graduates who are no longer seeking Career Center assistance. Included are graduates who have accepted positions in the areas of industry, government, or military, as well as graduates continuing their education. Unless noted as accepting a U.S. based position in industry, the international graduates are presumed to return to their home countries after graduation. Other graduates notifying the Career Center that they are "not looking," are also considered to be on their chosen career path. Prior to graduation, the students are requested to keep current contact information and application materials and to utilize Career Center services, including on-going one-on-one and special workshops for these graduates. Active job-seekers are only classified as among the positive outcomes when they inform the Career Center that they have accepted a technical position within their field, or have chosen to return to graduate school. Every effort is made to contact past graduates in order to provide assistance and accurate reporting. These attempts are by both phone, email, and through social media such as LinkedIn. If vigorous multiple efforts are not successful contacting a graduate, it is presumed that the person is not in an active job search. Previously, these were classified as "Still Looking" but since 2004, they are now categorized as "Unable to Contact" and the outcomes calculations use information for the job-seeking past graduates who have been possible to contact. We believe this gives a more realistic view of true status.

The following report includes a detailed breakdown of the outcomes status, as of October 2014, of recent graduates. A history has been provided, but only for the purpose of rough comparison with current hiring trends. For BS, MS/P, and PhD graduates, the following tables are provided:

1. **Annual Report Update**, December 2012 - August 2013 Graduates
(Students detailed in the 2013 Annual Report)
2. **3-6 – Month Update**, May 2014 - August 2014 Graduates
3. **12 – Month Update**, December 2013 Graduates
4. **18 – Month Update**, May 2013—August 2013 Graduates

Note: Although undergraduate degrees are awarded in December, May, and August, there are no August graduation dates for MS/P or PhD graduate students.

December 2012 - August 2013 BS Graduates

(Graduates Reported in the 2012-2013 Annual Report)

OPTION	# of Graduates	# of Double Majors	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	75	3	59	0	1	10	1	1	1	73	2	95%
Chemical & Biochemical Eng.	50	1	34	0	0	9	0	2	4	49	1	92%
Chemistry (all specialties)	29	4	13	2	1	11	0	0	1	28	1	97%
Computer Science	46	4	29	0	0	14	0	3	0	46	0	100%
Economics	12	3	8	0	0	4	0	0	0	12	0	100%
Engineering -Civil	70	9	52	4	2	9	0	3	0	70	0	100%
Engineering -Electrical	60	12	48	3	2	4	0	1	1	59	1	97%
Engineering -Environmental	29	1	24	0	0	3	0	2	0	29	0	100%
Engineering -Mechanical	183	16	141	1	4	24	1	5	4	180	3	98%
Geology & Geological Eng.	32	1	19	1	1	8	2	1	0	32	0	100%
Geophysics & Geophysical Eng.	23	1	6	0	0	14	3	0	0	23	0	100%
Mathematics	14	2	7	0	0	7	0	0	0	14	0	100%
Metallurgical & Materials Eng.	38	0	28	0	0	7	1	1	1	38	0	97%
Mining Engineering	18	0	15	0	1	1	0	1	0	18	0	100%
Petroleum Engineering	128	1	93	0	0	14	21	0	0	128	0	100%
Physics - Engineering	47	2	14	2	0	28	0	1	1	46	1	96%
<i>Subtotal (with double majors)</i>	<i>854</i>	<i>60</i>	<i>590</i>	<i>13</i>	<i>12</i>	<i>168</i>	<i>29</i>	<i>19</i>	<i>27</i>	<i>845</i>	<i>9</i>	
TOTAL	824	30	567	13	12	161	29	18	27	845	9	99%

Note: Sub-totals are not the sum of the individual students, due to the inclusion of double majors twice.
Totals are the actual number of individuals who graduated in each category/column.

CLASS	% OUTCOMES IN ANNUAL REPORT	% OUTCOMES ONE YEAR LATER
2012 - 2013	90%	98%
2011 - 2012	90%	98%
2010 - 2011	90%	95%
2009 - 2010	85%	98%
2008 - 2009	86%	98%
2007 - 2008	94%	98%
2006 - 2007	95%	99%
2005 - 2006	90%	99%
2004 - 2005	73%	96%
2003 - 2004	68%	86%

3-6 - Month Update - May-August 2014 BS Graduates

OPTION	# of Graduates	# of Double Majors	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	55	1	34	1	1	9	1	2	7	55	0	87%
Chemical & Biochemical Eng	49	0	34	1	0	7	1	1	5	49	0	90%
Chemistry	21	0	6	2	0	11	0	1	1	21	0	95%
Computer Science	42	4	32	0	0	7	0	1	2	42	0	95%
Economics & Business	5	2	3	0	0	0	0	1	1	5	0	80%
Engineering - Civil	36	0	21	1	2	10	0	0	2	36	0	94%
Engineering -Electrical	30	4	17	1	1	6	0	1	4	30	0	87%
Engineering -Environmental	18	0	12	1	0	4	0	0	1	18	0	94%
Engineering - Mechanical	153	6	86	1	3	31	2	6	24	153	0	84%
Geology & Geological Eng.	26	0	16	0	0	7	0	1	2	26	0	92%
Geophysics & Geophysical Eng.	26	0	11	2	0	9	4	0	0	26	0	100%
Mathematics	13	1	4	0	1	6	0	0	2	13	0	85%
Metallurgical & Materials Eng.	23	0	16	0	0	5	1	0	1	23	0	96%
Mining Engineering	16	1	12	0	0	3	0	0	1	16	0	94%
Petroleum Engineering	111	0	85	0	0	6	13	0	7	111	0	94%
Physics - Engineering	61	1	13	0	1	38	0	2	7	61	0	89%

Sub-Totals (with double majors) 685 20 402 10 9 159 22 16 67 685

TOTAL	675	20	394	10	9	158	22	16	66	685	0	90%
-------	-----	----	-----	----	---	-----	----	----	----	-----	---	-----

Note: Sub-totals are not the sum of the individual students, due to the inclusion of double majors twice.
 Totals are the actual number of individuals who graduated in each category/column.

CLASS	% OUTCOMES AT 3-6 MONTHS
May-August 2013	89%
May-August 2012	89%
May-August 2011	88%
May-August 2010	83%
May-August 2009	84%
May-August 2008	97%
December 2007	96%
December 2006	97%
December 2005	100%
December 2004	100%

12 - Month Update - December 2013 BS Graduates

OPTION	# of Graduates	# of Double Majors	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	3	0	3	0	0	0	0	0	0	3	0	100%
Chemical & BioChemical Eng.	3	0	2	0	0	1	0	0	0	3	0	100%
Chemistry	7	0	1	1	1	3	0	1	0	7	0	100%
Computer Science	15	0	11	1	0	2	0	0	1	15	0	93%
Economics & Business	2	0	1	1	0	0	0	0	0	2	0	100%
Engineering - Civil	22	2	9	2	2	5	0	2	2	22	0	91%
Engineering -Electrical	11	1	10	0	0	1	0	0	0	11	0	100%
Engineering -Environmental	13	1	8	0	0	4	0	0	1	13	0	92%
Engineering - Mechanical	70	2	54	2	2	6	1	3	2	70	0	97%
Geology & Geological Eng.	13	0	7	1	0	1	0	2	2	13	0	85%
Geophysics & Geophysical Eng.	3	0	2	1	0	0	0	0	0	3	0	100%
Mathematics	7	0	4	0	0	3	0	0	0	7	0	100%
Metallurgical & Materials Eng.	13	0	7	0	0	6	0	0	0	13	0	100%
Mining Engineering	8	0	7	0	0	1	0	0	0	8	0	100%
Petroleum Engineering	15	0	10	0	0	2	2	0	1	15	0	93%
Physics - Engineering	1	0	0	0	0	1	0	0	0	1	0	100%
<i>Sub-Totals (with double majors)</i>	206	6	136	9	5	36	3	8	9			
TOTAL	203	3	133	9	5	36	3	8	9	203	0	96%

Note: Sub-totals are not the sum of the individual students, due to the inclusion of double majors twice.
 Totals are the actual number of individuals who graduated in each category/column.

CLASS	% OUTCOMES AT 12 MONTHS
December 2012	98%
December 2011	94%
December 2010	97%
December 2009	90%
December 2008	91%
December 2007	99%
December 2006	97%
December 2005	100%
December 2004	100%
December 2003	87%

18 - Month Update May & August 2013 BS Graduates

OPTION	# of Graduates	# of Double Majors	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	71	3	56	0	1	10	1	0	1	71	2	99%
Chemical & Biochemical Eng	47	1	31	0	0	9	0	2	4	47	1	91%
Chemistry	25	4	11	2	1	9	0	0	1	24	1	96%
Computer Science	35	3	22	0	0	11	0	1	1	35	0	97%
Economics & Business	7	3	5	0	0	2	0	0	0	7	0	100%
Engineering - Civil	51	6	40	1	1	8	0	1	0	51	0	100%
Engineering -Electrical	45	11	37	1	1	4	0	1	0	44	1	100%
Engineering -Environmental	21	0	16	0	0	3	0	2	0	21	0	100%
Engineering - Mechanical	119	13	87	1	3	19	1	4	3	119	1	97%
Geology & Geological Eng.	29	1	16	1	1	8	2	1	0	29	0	100%
Geophysics & Geophysical Eng.	22	1	6	0	0	14	2	0	0	22	0	100%
Mathematics	9	2	2	0	0	7	0	0	0	9	0	100%
Metallurgical & Materials Eng.	31	0	22	0	0	7	0	1	1	31	0	97%
Mining Engineering	11	0	9	0	1	1	0	0	0	11	0	100%
Petroleum Engineering	115	1	83	0	0	13	18	1	0	115	0	100%
Physics - Engineering	44	1	12	2	0	27	0	1	1	44	1	98%
<i>Subtotal (with double majors)</i>	<i>682</i>	<i>50</i>	<i>455</i>	<i>8</i>	<i>9</i>	<i>152</i>	<i>24</i>	<i>15</i>	<i>12</i>	<i>680</i>	<i>7</i>	
TOTAL	657	50	436	8	9	147	24	14	12	680	7	98%

Note: Sub-totals are not the sum of the individual students, due to the inclusion of double majors twice.
 Totals are the actual number of individuals who graduated in each category/column.

CLASS	% OUTCOMES WITHIN 18 MONTHS
May-August 2012	98%
May-August 2011	94%
May-August 2010	97%
May-August 2009	94%
May-August 2008	99%
May-August 2007	99%
May-August 2006	99%
May 2005	98%
May 2004	97%
May 2003	92%

December 2012 - May 2013 MS Graduates
(Graduates Reported in the 2012 - 2013 Annual Report)

OPTION	# of Graduates	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	7	5	0	0	1	1	0	0	7	0	100%
Chemistry	4	1	2	0	1	0	0	0	3	1	100%
Computer Science	12	11	0	0	1	0	0	0	12	0	100%
Econ - ETM	19	13	3	1	1	2	0	0	19	0	100%
Econ - Mineral & Energy Economics	41	23	2	1	5	8	2	0	41	0	100%
Engineering - Civil	20	15	2	0	2	1	0	0	20	0	100%
Engineering - Electrical	28	19	2	0	5	1	0	0	27	1	100%
Engineering - Mechanical	31	25	5	0	1	0	0	0	31	0	100%
Engineering Systems	5	2	0	0	3	0	0	0	5	0	100%
Environmental Science	44	31	2	0	8	0	1	0	44	0	100%
Geochemistry	0	0	0	0	0	0	0	0	0	0	100%
Geology & Geological Eng.	38	33	1	0	0	3	1	0	38	0	100%
Geophysics & Geophysical Eng.	18	13	0	0	2	3	0	0	18	0	100%
Hydrology	13	11	1	0	0	1	0	0	13	0	100%
Int'l Political Economy of Resources	9	5	2	0	1	1	0	0	9	0	100%
Materials Science	9	1	1	0	4	3	0	0	9	0	100%
Mathematics	11	4	2	0	3	1	0	0	10	1	100%
Metallurgical & Materials Eng.	16	9	0	0	7	0	0	0	16	0	100%
Mining & Earth Systems	12	9	0	0	0	3	0	0	12	0	100%
Nuclear Engineering	15	4	4	0	4	1	1	0	14	1	100%
Petroleum Engineering	21	9	0	0	4	8	0	0	21	0	100%
Physics - Applied	7	2	0	1	3	1	0	0	7	0	100%

TOTAL	380	245	29	3	56	38	5	0	378	4	100%
--------------	------------	------------	-----------	----------	-----------	-----------	----------	----------	------------	----------	-------------

CLASS	% OUTCOMES IN ANNUAL REPORT	% OUTCOMES ONE YEAR LATER
2011-2012	95%	99%
2010-2011	94%	99%
2009-2010	88%	99%
2008-2009	96%	98%
2007-2008	95%	99%
2006-2007	96%	100%
2005-2006	89%	99%
2004-2005	87%	98%
2003-2004	81%	99%
2002-2003	83%	91%
2001-2002	82%	96%
2000-2001	90%	96%

6 - Month Update - May 2014 MS Graduates

OPTION	# of Graduates	Industry	Government	Military	Graduate School	Int'l Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	4	0	1	0	1	1	0	1	4	0	75%
Chemistry	1	1	0	0	0	0	0	0	1	0	100%
Computer Science	11	9	0	0	2	0	0	0	11	0	100%
Econ - ETM	25	21	1	0	0	2	0	1	21	0	96%
Econ - Mineral & Energy Economics	9	5	0	0	3	1	0	0	9	0	100%
Engineering - Civil	8	8	0	0	0	0	0	0	8	0	100%
Engineering - Electrical	4	2	0	0	0	2	0	0	4	0	100%
Engineering - Mechanical	14	9	0	0	2	0	0	3	14	0	79%
Engineering Systems	3	1	0	0	1	0	0	1	3	0	67%
Environmental Science <i>1 Double Major</i>	11	7	1	0	0	0	1	2	11	0	82%
Geochemistry	2	0	0	0	0	0	0	2	0	0	0%
Geology & Geological Eng.	24	21	1	0	1	0	1	0	24	0	100%
Geophysics & Geophysical Eng.	7	6	0	0	0	1	0	0	7	0	100%
Hydrology <i>1 Double Major</i>	13	6	5	0	0	1	0	1	13	0	92%
Int'l Political Economy of Resources	6	1	0	0	1	0	1	3	6	0	50%
Materials Science	1	1	0	0	0	0	0	0	1	0	100%
Mathematics	5	1	2	0	1	0	1	0	5	0	100%
Metallurgical & Materials Eng.	11	9	0	0	2	0	0	0	11	0	100%
Mining & Earth Systems	4	2	0	0	0	2	0	0	4	0	100%
Nuclear Engineering	5	1	0	1	2	0	1	1	5	0	80%
Petroleum Engineering	21	8	0	0	2	11	0	0	21	0	100%
Physics - Applied	4	0	1	0	3	0	0	0	4	0	100%
<i>Sub-Totals (with double majors)</i>	193	119									
TOTAL	192	118	12	1	21	21	5	15	187	0	92%

CLASS	% OUTCOMES AT 6 MONTHS
May 2013	95%
May 2012	89%
May 2011	95%
May 2010	83%
May 2009	95%
May 2008	94%
May 2007	100%
May 2006	100%
May 2005	100%
May 2004	100%

12 - Month Update - December 2013 MS Graduates

OPTION	# of Graduates	Industry	Government	Military	Graduate School	Int'l Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	8	4	0	0	4	0	0	0	8	0	100%
Chemistry	4	0	1	1	2	0	0	0	4	0	100%
Computer Science	5	4	0	0	1	0	0	0	5	0	100%
Econ - ETM	11	7	2	2	0	0	0	0	11	0	100%
Econ - Mineral & Energy Economics	22	13	2	0	5	2	0	0	22	0	100%
Engineering - Civil (1 Double Major)	8	4	2	1	0	1	0	0	8	0	100%
Engineering - Electrical	4	3	0	1	0	1	0	0	4	0	100%
Engineering - Mechanical	11	7	0	0	3	0	0	1	11	0	91%
Engineering Systems	1	0	1	0	0	0	0	0	1	0	100%
Environmental Science	16	10	0	0	4	0	1	1	16	0	94%
Geochemistry	0	0	0	0	0	0	0	0	0	0	NA
Geology & Geological Eng.	15	8	0	0	0	5	1	1	15	0	93%
Geophysics & Geophysical Eng.	15	8	1	0	3	3	0	0	15	0	100%
Hydrology	4	2	0	0	1	0	1	0	4	0	100%
Int'l Political Econ. of Resources	1	0	0	0	0	0	0	1	1	0	0%
Materials Science	2	1	0	0	1	0	0	0	2	0	100%
Mathematics	4	1	0	0	2	0	0	1	4	0	75%
Metallurgical & Materials Engineering	9	5	0	0	1	3	0	0	9	0	100%
Mining & Earth Systems (1 Double Major)	2	1	0	0	0	1	0	0	2	0	100%
Nuclear Engineering	5	2	0	0	2	1	0	0	5	0	100%
Petroleum Engineering	16	8	0	0	4	4	0	0	16	0	100%
Physics	2	0	2	0	0	1	0	0	2	0	100%

TOTAL	165	88	11	5	33	22	3	5	164	0	97%
--------------	------------	-----------	-----------	----------	-----------	-----------	----------	----------	------------	----------	------------

CLASS	% OUTCOMES AT 12 MONTHS
December 2012	97%
December 2011	100%
December 2010	95%
December 2009	93%
December 2008	97%
December 2007	100%
December 2006	100%
December 2005	100%
December 2004	100%
December 2003	87%

18- Month Update - May 2013 MS/P Graduates

OPTION	# of Graduates	Industry	Government	Military	Graduate School	Int'l Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	4	3	0	0	0	1	0	0	4	0	100%
Chemistry	3	1	1	0	0	0	0	0	3	1	100%
Computer Science	8	7	0	0	1	0	0	0	8	0	100%
Econ - ETM	7	4	2	0	0	1	0	0	7	0	100%
Econ - Mineral & Energy Economics	19	12	1	1	2	2	1	0	19	0	100%
Engineering - Civil	13	11	2	0	0	0	0	0	13	0	100%
Engineering - Electrical	12	7	2	0	2	0	0	0	11	1	100%
Engineering - Mechanical	16	14	1	0	1	0	0	0	16	0	100%
Engineering Systems	3	1	0	0	2	0	0	0	3	0	100%
Environmental Science	14	13	0	0	1	0	0	0	14	0	100%
Geochemistry	0	0	0	0	0	0	0	0	0	0	NA
Geology & Geological Eng.	21	19	1	0	0	1	0	0	21	0	100%
Geophysics & Geophysical Eng.	6	5	0	0	0	1	0	0	6	0	100%
Hydrology	7	6	1	0	0	0	0	0	7	0	100%
Int'l Political Econ. of Resources	8	4	2	0	1	1	0	0	8	0	100%
Materials Science	4	1	1	0	1	1	0	0	4	0	100%
Mathematics	8	2	1	0	3	1	0	0	7	1	100%
Metallurgical & Materials Engineering	9	4	1	0	4	0	0	0	9	0	100%
Mining & Earth Systems	5	3	0	0	0	2	0	0	5	0	100%
Nuclear Engineering	10	3	4	0	2	0	0	0	9	1	100%
Petroleum Engineering	11	6	0	0	2	3	0	0	11	0	100%
Physics	2	0	0	1	1	0	0	0	2	0	100%
TOTAL	190	126	20	2	23	14	1	0	187	4	100%

CLASS	% OUTCOMES AT 18 MONTHS
May 2012	99%
May 2011	99%
May 2010	99%
May 2009	99%
May 2008	99%
May 2007	100%
May 2006	98%
May 2005	99%
May 2004	93%
May 2003	83%

December 2012 - May 2013 PhD Graduates

(Graduates Reported in the 2012-2013 Annual Report)

OPTION	# of Graduates	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	3	1	2	0	0	0	0	0	3	0	100%
Chemistry	5	2	2	0	0	1	0	0	5	0	100%
Computer Science	4	1	3	0	0	0	0	0	4	0	100%
Econ - Mineral & Energy Economics	4	0	1	2	0	1	0	0	4	0	100%
Engineering - Civil	2	1	0	0	0	1	0	0	2	0	100%
Engineering - Electrical	5	1	1	0	0	3	0	0	5	0	100%
Engineering - Mechanical	1	1	0	0	0	0	0	0	1	0	100%
Engineering - Systems	2	1	1	0	0	0	0	0	2	0	100%
Environmental Science	3	0	3	0	0	0	0	0	3	0	100%
Geochemistry	2	1	1	0	0	0	0	0	2	0	100%
Geology & Geological Eng.	6	3	1	0	0	1	1	0	6	0	100%
Geophysics & Geophysical Eng.	5	3	0	0	0	1	0	1	5	0	80%
Hydrologic Science & Eng.	5	1	4	0	0	0	0	0	5	0	100%
Materials Science	16	6	7	0	0	3	0	0	16	0	100%
Math & Computer Science	1	0	1	0	0	0	0	0	1	0	100%
Metallurgy & Materials Engineering	4	3	1	0	0	0	0	0	4	0	100%
Mining & Earth Systems	4	1	0	0	0	2	1	0	4	0	100%
Nuclear Engineering	1	0	1	0	0	0	0	0	1	0	100%
Petroleum Engineering	3	2	1	0	0	0	0	0	3	0	100%
Physics - Applied	7	2	5	0	0	0	0	0	7	0	100%

TOTAL	83	30	35	2	0	13	2	1	83	0	100%
--------------	-----------	-----------	-----------	----------	----------	-----------	----------	----------	-----------	----------	-------------

CLASS	% OUTCOMES IN ANNUAL REPORT	% OUTCOMES ONE YEAR LATER
2011-2012	94%	100%
2010-2011	98%	100%
2009-2010	100%	100%
2008-2009	96%	100%
2007-2008	97%	100%
2006-2007	98%	98%
2005-2006	97%	100%
2004-2005	88%	94%
2003-2004	86%	100%
2002-2003	100%	100%
2001-2002	96%	96%
2000-2001	90%	90%

6 - Month Update - May 2014 PhD Graduates

OPTION	# of Graduates	Industry	Government	Military	Graduate School	Int'l Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	3	1	0	0	1	1	0	0	3	0	N/A
Chemistry	2	1	0	0	0	1	0	0	2	0	100%
Computer Science	1	0	1	0	0	0	0	0	1	0	100%
Economics - Mineral & Energy Economics	3	2	0	0	0	1	0	0	3	0	100%
Engineering - Civil	3	0	2	0	0	1	0	0	3	0	N/A
Engineering - Electrical	1	1	0	0	0	0	0	0	1	0	100%
Engineering - Mechanical	2	0	2	0	0	0	0	0	2	0	100%
Engineering - Systems	2	0	1	0	0	0	0	1	2	0	50%
Environmental Science	1	0	1	0	0	0	0	0	1	0	100%
Geochemistry	0	0	0	0	0	0	0	0	0	0	N/A
Geology & Geological Engineering	6	4	0	0	0	2	0	0	6	0	100%
Geophysics & Geophysical Engineering	3	2	0	0	0	1	0	0	3	0	100%
Hydrology	1	0	1	0	0	0	0	0	1	0	100%
Materials Science	5	2	2	0	0	1	0	0	5	0	100%
Math & Computer Science	0	0	0	0	0	0	0	0	0	0	N/A
Metallurgy & Materials Engineering	3	2	0	0	0	0	1	0	3	0	100%
Mining & Earth Systems	0	0	0	0	0	0	0	0	0	0	N/A
Nuclear Engineering	1	0	0	0	0	0	0	0	1	0	100%
Petroleum Engineering	0	0	0	0	0	0	0	0	0	0	N/A
Physics - Applied	2	0	2	0	0	0	0	0	2	0	100%
TOTAL	39	15	12	0	1	8	1	1	39	0	98%

CLASS	% OUTCOMES AT 6 MONTHS
May 2013	98%
May 2012	100%
May 2011	89%
May 2010	100%
May 2009	96%
May 2008	100%
May 2007	100%
May 2006	100%
May 2005	100%
May 2004	100%

12 - Month Update - December 2013 PhD Graduates

OPTION	# of Graduates	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	5	2	3	0	0	0	0	0	5	0	100%
Chemistry	6	2	4	0	0	0	0	0	6	0	100%
Computer Science	0	0	0	0	0	0	0	0	0	0	NA
Economics - Mineral & Energy Economics	1	1	0	0	0	1	0	0	1	0	100%
Engineering - Civil	4	0	0	0	0	3	1	0	4	0	100%
Engineering - Electrical	2	0	1	0	0	1	0	0	2	0	100%
Engineering - Mechanical	0	0	0	0	0	0	0	0	0	0	NA
Engineering - Systems	1	1	0	0	0	0	0	0	1	0	100%
Environmental Science	0	0	0	0	0	0	0	0	0	0	NA
Geochemistry	2	1	1	0	0	0	0	0	2	0	100%
Geology & Geological Eng.	4	3	1	0	0	0	0	0	4	0	100%
Geophysics & Geophysical Eng.	11	9	1	0	0	1	0	0	11	0	100%
Hydrologic Science & Eng.	1	1	0	0	0	0	0	0	1	0	100%
Materials Science	8	2	2	0	0	3	0	1	8	0	88%
Mathematics	1	1	0	0	0	0	0	0	1	0	100%
Metallurgy & Materials Engineering	2	2	0	0	0	0	0	0	2	0	100%
Mining & Earth Systems	2	1	0	0	0	1	0	0	2	0	100%
Nuclear Engineering	1	1	0	0	0	0	0	0	1	0	100%
Petroleum Engineering	5	5	0	0	0	0	0	0	5	0	100%
Physics - Applied	1	0	1	0	0	0	0	0	1	0	100%

TOTAL	57	32	14	0	0	10	1	1	57	0	98%
--------------	-----------	-----------	-----------	----------	----------	-----------	----------	----------	-----------	----------	------------

CLASS	% OUTCOMES AT 12 MONTHS
December 2012	100%
December 2011	100%
December 2010	100%
December 2009	100%
December 2008	100%
December 2007	100%
December 2006	97%
December 2005	100%
December 2004	95%
December 2003	100%

18 - Month Update - May 2013 PhD Graduates

OPTION	# of Graduates	Industry	Government	Military	Grad. School	Intl. Returning to Country	Not Looking	Seeking	Contacted Students	Unable to Contact	% Outcomes Contacted Students
Chemical Engineering	0	0	0	0	0	0	0	0	0	0	NA
Chemistry	3	1	1	0	0	1	0	0	3	0	100%
Computer Science	2	1	1	0	0	0	0	0	2	0	100%
Economics - Mineral & Energy Economics	1	0	1	0	0	0	0	0	1	0	100%
Engineering - Civil	0	0	0	0	0	0	0	0	0	0	NA
Engineering - Electrical	3	1	0	0	0	2	0	0	3	0	100%
Engineering - Mechanical	1	1	0	0	0	0	0	0	1	0	100%
Engineering - Systems	1	0	1	0	0	0	0	0	1	0	100%
Environmental Science	2	0	2	0	0	0	0	0	2	0	100%
Geochemistry	2	1	1	0	0	0	0	0	2	0	100%
Geology & Geological Eng.	2	1	0	0	0	1	0	0	2	0	100%
Geophysics & Geophysical Eng.	2	2	0	0	0	0	0	0	2	0	100%
Hydrologic Science & Eng.	4	1	3	0	0	0	0	0	4	0	100%
Materials Science	7	3	3	0	0	1	0	0	7	0	100%
Math & Computer Science	1	0	1	0	0	0	0	0	1	0	100%
Metallurgy & Materials Engineering	3	3	0	0	0	0	0	0	3	0	100%
Mining & Earth Systems	3	1	0	0	0	1	1	0	3	0	100%
Petroleum Engineering	1	0	1	0	0	0	0	0	1	0	100%
Nuclear Engineering	2	1	1	0	0	0	0	0	2	0	100%
Physics - Applied	0	0	0	0	0	0	0	0	0	0	NA

TOTAL	40	17	16	0	0	6	1	0	40	0	100%
--------------	-----------	-----------	-----------	----------	----------	----------	----------	----------	-----------	----------	-------------

CLASS	% OUTCOMES AT 18 MONTHS
May 2012	100%
May 2011	100%
May 2010	100%
May 2009	100%
May 2008	100%
May 2007	97%
May 2006	100%
May 2005	100%
May 2004	100%
May 2003	100%



THIS PAGE LEFT INTENTIONALLY BLANK

CSM Recruiter List - August 2013 through July 2014
 Organizations Recruiting by Online (DiggerNet) and/or On-Campus Participation
(BOLD and CAPs = On-Campus Career Day and/or Interviews/Information Sessions)

"I Have a Dream" Foundation of Boulder
 24Tru.com
 3M
 A.G. Wassenaar
 Abengoa Solar
 Academic Leadership Charter School
 Accellent, Inc.
 ACH Foam Technologies
 Acoma Energy
 Adon Construction Inc./Adon Solar
 Advanced Coordinate Technolgy (ACT)
ADVANCED FORMING TECHNOLOGY
 Advanced Technology & Research Corporation
 Advantix Systems
 AECOM
AERA ENERGY
 Aero Solutions
 Aerobiology Laboratory Associates
AEROFLEX COLORADO SPRINGS
 Aes Group
 AetherWorks
 Agapito Associates
 Agilent Technologies
 Agora Group
AGRIUM
 Aimpro Tactical
 Air Sciences
 Air Squared
AIST (ASSOCIATION OF IRON & STEEL TECH)
AK STEEL
ALARM.COM
ALCHEMY API
 Alcoa Inc.
 Alexander Proudfoot
 ALIO Industries

Allied Group
 AlphaTRAC
 Altair Engineering
AM SIGNAL
 Amadeus Consulting Group
 Amazon
 AMEC Environment & Infrastructure
 American Assoc. for Advancement of Science
AMERICAN BUREAU OF SHIPPING (ABS)
AMERICAN CAST IRON PIPE CO
 American Chemical Society (ACS)
 American Civil Constructors West Coast
 American Millennium Corporation
 American Shizuki Corporation
 American Spring Wire CoRPORATION
AMERICORPS NCCC
ANADARKO PETROLEUM CORPORATION
 Andrew Romanoff for Colorado's 6th District
ANGLOGOLD ASHANTI/CRIPPLE CREEK
ANHEUSER-BUSCH
 Ansys
ANVIL CORPORATION
APACHE CORPORATION
 Apogee Engineering
APPLIED CONTROL EQUIPMENT
 Applied Flow Technology
 AquAeTeR
ARCADIS
ARCELORMITTAL
ARCH COAL
 Armada Supply Chain Company
 Array BioPharma
 Arrow Electronics
ARUP
ASARCO

Ascent Solar Technologies

ASPEN SYSTEMS

Astound Virtual

AT&T

Atacama Water & Technology

Athenahealth

ATK AEROSPACE SYSTEMS GROUP

ATLAS COPCO

Atlas Pacific Engineering Company

ATMEL Corporation

Atwell

AUDUBON ENGINEERING

Austin Exploration

AutoSalesVelocity

AVAGO TECHNOLOGIES

Avanade Inc.

Avant Energy

AVAYA

Avery Dennison

AWR Corporation

Ayuda Companies

Bailey's Logistic Services

Bair Analytics

BAKER HUGHES

Baldrige & Associates Structural Eng. Inc.

Balfour Beatty Infrastructure

BALL AEROSPACE & TECHNOLOGIES CORP.

Barber Nichols, Inc.

BARNARD CONSTRUCTION COMPANY

BARR ENGINEERING

BASELINE CORPORATION

Bayer HealthCare Pharmaceuticals

BBRI

BD DIAGNOSTICS (BECTON DICKINSON)

Beabout Company

Bechtel Corporations

BEKAERT CORPORATION

BENITEK ENERGY

Bentley Systems

Berry Petroleum Company

BG Group

BGC ENGINEERING

BHP BILLITON - NEW MEXICO COAL

BHP BILLITON - PETROLEUM

BiblioVault

BILL BARRETT CORPORATION

BIMBO BAKERIES USA

BIMSHIFT

Biomet

Bipartisan Policy Center

Bishop-Brogden Associates

Bits, Bytes & Bots

BLACK & VEATCH

BLACK HILLS CORPORATION

Blackeagle Energy Services

Blount International

Blueprint Schools Network

BlueStamp Engineering

BNSF Railway

Boecore

Booz & Company

Boulder Innovation Group

BOWMAN CONSULTING

BP AMERICA

BRIDON AMERICAN CORPORATION

Brierley Associates

BRINKMANN CONSTRUCTORS

Brookfield Residential

BROWN AND CALDWELL

BRS, INC.

Bryan Research & Engineering

Bureau of Land Management (BLM) Wyoming

Bureau of Land Management (BLM) Colorado

BUREAU OF RECLAMATION

BUREAU OF SAFETY & ENVIR ENFORCEMENT

BURNS & MCDONNELL

C12 Energy

Cable Television Laboratories

CALFRAC WELL SERVICES

Calibre Engineering

CALIFORNIA STEEL INDUSTRIES

Calpine Corporation

Canoe Ventures

Capitol Aggregates

CaptiveAire
Car Studio
Cardinal Glass Industries/CG Technology Center
Carefree of Colorado
Carestream
Carollo Engineers
Catholic Health Initiatives
CDM Smith

CEMENTATION USA**CEMEX**

Centennial Controls
Center for Bright Kids
Center for Climate and Energy Solutions
Center for Cosmetic Surgery
Centerline Solutions
CenturyLink
CEXEC

CH2M HILL

Challenge Detroit

CHESAPEAKE ENERGY CORPORATION**CHEVRON CORPORATION****CHEVRON PHILLIPS CHEMICAL COMPANY****CIGNA HEALTHCARE****CIMAREX ENERGY COMPANY****CIMATION ENGINEERING****CIRCLE GRAPHICS, INC.**

Ciris Energy
Citi

CITY AND COUNTY OF DENVER

City of Centennial
City of Colorado Springs
City of Englewood
City of Greeley
City of Lafayette
City of Longmont
CiviCore
Clean Harbors
Clearwater Analytics

CLICKFOX

ClickTripz

CLIFFS NATURAL RESOURCES

Clinica Family Health Services

CLOUD ELEMENTS

Coalfire Systems

COEUR MINING

Cogent Infotech
CollegeDrive Test Prep & Tutoring
Colorado Boettcher Teacher Residency
Colorado Community College System
Colo. Dept. of Public Health & Environment
Colo. Dept. of Transportation (CDOT)
Colorado HealthOP

Colorado Legislative Council

Colorado Lighting, Inc.

Colorado Neurological Institute

Colorado Oil & Gas Conservation Commission

COLORADO SCHOOL OF MINES-GRAD SCHOOL

Colorado Secretary of State

COLORADO SPRINGS UTILITIES

Colorado State University

COMCAST/NBCUNIVERSAL

Community Power Corporation

Compassion International

COMPRESSCO PARTNERS OPERATING

Concept3D

CONCHO RESOURCES

Concordia University, Irvine

Conestoga, Rovers & Associates

Conference of Minority Transportation

Congressman Cory Gardner

Congressman Ed Perlmutter

CONOCOPHILLIPS**CONTINENTAL RESOURCES****COOL PLANET ENERGY SYSTEMS**

CoorsTek

Corning Glass

Counsilman-Hunsaker

Course Hero

Covidien

CRCC Asia

CREDERA

Cree

Crescat Capital LLC

CRESCENT POINT ENERGY

Crimson Engineering Associates

CRUZ ENERGY SERVICES

Crystal River Oil and Gas

CUDD ENERGY SERVICES

Current Pumps

Cutters Wireline Group

CYTEC INDUSTRIES

DAILY THERMETRICS

DAKOTA GASIFICATION COMPANY

Dal-Tile

DATALOGIX

DataVerity

Davey Bickford

David Evans and Associates

Dawabi

dBMEDx

DCP MIDSTREAM

DECENTRIX

Deerns America

Deister Concentrator

Deloitte Consulting

DENBURY RESOURCES

Denver Energy Group

DENVER PUBLIC SCHOOLS

DENVER TEACHER RESIDENCY

DENVER WATER DEPARTMENT

Denver Welding and Research

Denver Zoo

Department of Homeland Security (APCP)

DEVON ENERGY CORPORATION

Diamond Excavating

Diamondback Engineering and Surveying

Digital H2O

Digital IT

Digital Media Academy

Digital Petrodata

Dimension Technology Solutions

DIRECTV

DISH NETWORK

Distillery Solutions

Divine Solutions Corporation

DMC, Inc.

DOLESE BROTHERS

DOUBLE ENCORE

Douglas County

DOW CHEMICAL COMPANY

DRAGADOS USA

DRILFORMANCE BITS

DRILLINGINFO/TRANSFORM

DTC Energy Group, Inc.

DTE Energy Resources

DuPont Engineering

Dynamic Materials Corporation

E-470 Public Highway Authority (PHA)

Easy Automation Inc.

ECI Site Construction Management

ECOCION ENVIRONMENTAL SERVICES

EDI, Ltd.

EDWARD KRAEMER & SONS

Electrical Technologies

Electro Motive Diesel

Elemental Scientific Glassblowing

Elkem

ELLWOOD GROUP

EMC

Emerald Oil

Emergenetics International

Emerson ERS—Electrical Reliability Services

EMIT Technologies

EN Engineering

ENBRIDGE ENERGY

ENCANA OIL & GAS (USA)

ENERGY CORPORATION OF AMERICA (ECA)

Energy Systems Design

ENERPLUS

EnerVest, Ltd

Engineering Analytics

Engineering Fluid Solutions (EFS)

Engineering for Kids

ENRC

Enrich Consulting

Entercom

ENTRÉE GOLD (US)

EOG RESOURCES

EP ENERGY

EPC ENERGY SERVICES

EPIC

Epsilon

EQT CORPORATION

EquityMetrix

ERCOT—Electric Reliability Council of Texas

ESM GROUP

Esri

EVRAZ

EVS

Exclusive Resorts

Exotic Metals Forming Company LLC

EXOVA**EXPONENT****EXXONMOBIL**

Facility Engineering Associates

Farmer Environmental Group

Farnsworth Group Inc.

FAST ENTERPRISES

FBI (Federal Bureau of Investigation)

FCI CONSTRUCTORS

Federal Highway Administration

Felsburg Holt & Ullevig

Ferrovia Agroman US Corp

FIDELITY EXPLORATION AND PRODUCTION**FIRSTPASS ENGINEERING**

Firth Rixson Limited

FJA-US

Flint Hills Resources

Flowserve Corporation

FLSMIDTH KREBS**FLUOR CORPORATION****FMC CORPORATION****FMC TECHNOLOGIES****FOCUS TOOLS**

Focused Test

Ford Audio Video

FOUR WINDS INTERACTIVE

Freemeyer Industrial Pressure

FREEPORT-MCMORAN COPPER & GOLD

Freeport-McMoRan Oil & Gas

FreeWave Technologies

Fresca Foods

FRITO-LAY

Frontier Airlines

FullContact

G11n Inc

Gabriel, Roeder, Smith & Company

GALT & COMPANY

Gaming Laboratories International

GATES CORPORATION**GEA HX POWER COOLING DIVISION**

GEI Consultants

GENENTECH

General Electric

GENERAL SERVICES ADMINISTRATION**GENSCAPE**

GeoEngineers

Georgia-Pacific Corporation

GeoSynFuels

GERDAU

GIA-Gemological Institute of America

Gibbs & Cox

Global Geophysical Services

Global Tungsten & Powders

GlobalData

GLOBALOGIX

GMS Inc., Consulting Engineers

GOFRAC**GOLDCORP**

Golden Software.

Golden State Boring and Pipe Jacking

GOLDER ASSOCIATES

Good Morning Education

GOOGLE**GORILLA LOGIC**

GQR Global Markets

Grand Teton National Park

Granite Technologies

Gravity Resources

Great Western Inorganics

Greene Consulting Group

Gueststream

Guidance Software

Gulfstream Aerospace

GUY F. ATKINSON CONSTRUCTION

GWD ENGINEERING & DESIGN

GYRODATA

HACH COMPANY

HALKER CONSULTING

HALLIBURTON

HATCH MOTT MACDONALD

Hattenburg Dilley & Linnell

HAYWARD BAKER

Hazen Research

HCL Engineering and Surveying

HEALTH LANGUAGE

Healthcare Excellence Institute

HECLA MINING

HEICO WIRE

Heikkinen Energy Advisors

HELMERICH & PAYNE

HENSEL PHELPS

HESS CORPORATION

Heuer Labs

HEWLETT-PACKARD COMPANY

HE Consulting

HGST, INC.

Hi Jet Bit

Highline Electric Association

HILCORP ALASKA

Hines

Hispanic Assoc. of Colleges & Univ (HACU)

HITACHI HIGH TECHNOLOGIES AMERICA

HOLLAND & HART

HOLLY FRONTIER CORP

HOME ADVISOR

HONDA OF AMERICA

Honeywell Technology Solutions

Hong Kong Economic & Trade Ofc. San Fran.

Horizon Well Logging

Horne Engineering Solutions

HotCourses

HTM Construction Company

Hunt Oil Company

hydroGEOPHYSICS

iD Tech

Idaho Department of Lands

Idaho National Laboratory

IHS INC

Iluka Resources

IMERYS

Incept Solutions Inc

Independent Project Analysis

Industrial Supply Solutions

INGERSOLL RAND—TRANE

Institute for Computational Eng. & Sciences

Institute for Defense Analyses

Institute for Telecommunications Sciences

Institute of International Education

INTEGRATED PETROLEUM TECHNOLOGIES

Integrated Recycling Technologies

INTEL

INTELLIGENT SOFTWARE SOLUTIONS

IntelliProp

Interlake Mecalux

International Center for Disaster Recovery

INTERSTATE HIGHWAY CONSTRUCTION

Intertek

INTREPID POTASH

INVIDI Technologies Corporation

INVOCON

IP Commerce

Irwin Industries

Itasca Denver

Iworks Interactive

J.R. BUTLER

Jackson Soil & Water Conservation District

James Engineering

Jeffco Public Schools

JEPPESEN SANDERSON

JIM WALTER RESOURCES

Jive Software

JOHNS MANVILLE

Johnson Controls

JOY GLOBAL-SURFACE MINING (P&H Mining)

JR Engineering
JT3 LLC
Junction Solutions
Juwi Solar
KAHUNA VENTURES
KaMin LLC
KANSAS DEPT. OF TRANSPORTATION
Karcher North America
Kennedy International Software
Kent Denver School
KIEWIT
KIMLEY HORN AND ASSOCIATES
Kinder Morgan
Kingsley Associates
KINROSS GOLD USA
KiOR
KLEINFELDER
Knodemy
Knott Laboratory
KNS COMMUNICATIONS CONSULTANTS
KOSMOS ENERGY
KPMG LLP
KTH Royal Institute of Technology
LAFARGE NORTH AMERICA
Landon IP
Laserfiche
LEHIGH HANSON
LEIDOS
Leppert Associates
Leprino Foods Company
LEVEL 3 COMMUNICATIONS
LEXMARK INTERNATIONAL
LGS INNOVATIONS
Lhoist North America
Live Music Tutor
Liventus
Location3 Media
Lochness Medical
LOCKHEED MARTIN
LONE STAR HEAT TREATING CORP
Los Angeles County Dept. of Public Works
LSC Transportation Consultants

LSI-LOGICAL SYSTEMS LLC
Luvata Appleton
LYNN Engineered Systems
M. A. Mortenson Company
Macquarie Holdings
MAERSK OIL
Magic Carpet Lifts
MAGNESITA
Magnus Pacific
MAGNETATION
MAGNUS PACIFIC
Magotteaux
Magswitch Technology
Mainstream Engineering
MANHARD CONSULTING
Mantucket Capital
Maptek
MARATHON OIL COMPANY
Marcus & Millichap
Mark VII Equipment
Market Force Information
MARKIT BOULDER
Marmen Energy
Marquez Environmental Services
MARTIN MARIETTA MATERIALS
MARTIN/MARTIN CONSULTING ENGINEERS
MATRIX TECHNOLOGIES, INC.
McAda Fluids Heating Services
MCKINSEY & COMPANY
McNicol Lewis & Vlak LLC
MEDKEEPER
MEDTRONIC SNT
Mega Stir a Schlumberger Company
MegaDiamond
Mentor Graphics
MEP ENGINEERING
Mercury Intelligence Systems
MERITAGE MIDSTREAM
MERRICK & COMPANY
Metro Wastewater Reclamation District
MHA Petroleum Consultants
Michael Baker Jr.

MICHELS CORPORATION**MICROMOTION/EMERSON**

Micromeritics

MICROSOFT CORPORATION

Mile High Youth Corps

MILENDER WHITE CONSTRUCTION

MillerCoors

Missile Defense Agency

MITEK USA

Mohawk

Molson Coors Brewing Company

Molycorp Minerals

MONSANTO

Morgan Stanley

MORTENSON CONSTRUCTION

Mountain Threads

MountainView Capital Holdings

MSI Tec

MULTIPHASE SOLUTIONS KENNY

Mywedding.com

Nada Pacific

Nalco Company

NASA Goddard Space Flight Center

NASA—Undergraduate Research Program

NASDAQ OMX

National Diversity Council

National Institute of Aerospace

National Institute of Standards & Tech (NIST)

NATIONAL INSTRUMENTS**NATIONAL RENEWABLE ENERGY LAB (NREL)**

National Services Group

National Valuation Consultants, Inc.

NATURAL SODA

Navigant

Navigant Consulting

NEBRASKA PUBLIC POWER DISTRICT

NEI Electric Power Engineering

Nestle Purina

Neumann Systems Group

New Island Capital Management

New Sky Energy

NEWFIELD EXPLORATION

Newfield Wireless

NewGen Strategies and Solutions

NEWMONT MINING CORPORATION**NEWPORT/ILX LIGHTWAVE**

Nexant

NEXGEN TECHNOLOGIES**NIAGARA BOTTLING****NINYO & MOORE****NOBLE ENERGY**

Norgren Inc.

Northern Plains Electric

Northern Water

NORTHROP GRUMMAN

Northwestern Mutual—Cunningham Group

NORTHWESTERN MUTUAL—DENVER WEST**NORWEST CORPORATION****NOV NATIONAL OILWELL VARCO**

NOV Quality Tubing

Nuclear Energy Institute

NUCOR STEEL

Nucor Vulcraft Group

Numerica Corporation

Nutrinsic Corporation

NW Natural Gas Storage

Nyrstar

Oak Ridge Institute for Science & Ed (ORISE)

Oak Ridge National Laboratory

OASIS PETROLEUM**OCCIDENTAL OIL & GAS (OXY)**

OHL USA

Oldcastle Materials

OLDCASTLE PRECAST**OLSSON ASSOCIATES****OPPENHEIMER FUNDS****OPTASENSE CANADA LTD.****ORACLE CORPORATION**

Orbotix Inc.

Oregon Bus Project

ORICA USA

Oseberg LLC

OSISOFT**P&G (PROCTER & GAMBLE)****P2 ENERGY SOLUTIONS**

PacifiCorp

PACKERS PLUS

PALADIN LOGGING SERVICES

Panorama Education

Paradigm Shift Solutions

Parker Hannifin

Pasona

Paycom

PDC ENERGY

PEABODY ENERGY

Peak Reliability

PEARL HARBOR NAVAL SHIPYARD

Perfect Patch Asphalt Company

Perficient, Inc.

PERI Software Solutions

Petrasoft

Petroleum Field Services

Phillips

PHILLIPS 66

Ping Identity

Pitney Bowes

PIVOTAL LABS

PIVOTAL TRACKER

Pixia Corp

PLATTS/MCGRAW HILL FINANCIAL

PLEXUS

PMC SIERRA

PMPC

POINT CONSULTING

Polystrand

PONDEROSA ADVISORS

PoppinApp

Posner Center for Int'l Development

POWER ENGINEERS

PPG Industries

Praxair

Precise Cast Prototypes & Engineering

PRECISION CASTPARTS CORPORATION (PCC)

Premier Precision Group

Premier Roofing

Prince Minerals

ProcessBarron

Professional Service Industries (PSI)

Progress Rail Services

PROGRESSIVE INSURANCE

Promatrix Corp

PUGET SOUND NAVAL SHIPYARD

QEP RESOURCES

Quadrant 4 Solutions

Quanta Power Generation

Quantlab Financial

Quantum Corporation

Quantum Water Consulting

Quest Integrity Group

QUESTAR—WEXPRO

RADIX METASYSTEMS

Railroad Commission of Texas

RAIN FOR RENT

Raymond James & Associates

READYTALK

RealD

Reasoning Mind

RECONDO TECHNOLOGY

Reconstruction Experts

RELIABLE CONTROLS CORPORATION

Renewable Energy Systems

REPSOL

RES AMERICAS

RETURN PATH

Revolution Prep

Rexnord Industries

RG and Associates,

Richardson Operating Company

RICOH PRODUCTION PRINT SOLUTIONS

Right Response

Right Stuff Equipment

RIO TINTO

Riviera Black Hawk Casino

RJ Pagan & Associates

RK MECHANICAL, INC.

RMD KWIKFORM

RMI (Rocky Mountain Instrument Company)

Robert W. Baird

ROBINSON NV MINING—KGHM

ROCKET SOFTWARE

Rocky Mountain Institute

Rocky Mountain Nature Association

Rocky Mountain Reagents

ROCKY MOUNTAIN SCIENTIFIC LABORATORY

ROI Medical Solutions

Rolls-Royce North America

ROSETTA RESOURCES

Rossi North America

RT LOGIC

RTD (REGIONAL TRANSPORTATION DISTRICT)

SAExploration

SAK CONSTRUCTION

Saint-Gobain

SALESFORCE.COM

SAMSON RESOURCES

SAMSUNG AUSTIN SEMICONDUCTOR

SAMUEL ENGINEERING

Sandia National Laboratories

SANDOZ

Sandridge Energy

SANDVIK MINING

SANJEL USA

Scanlon Szynskie Group

SCHLUMBERGER TECHNOLOGY

Schneider Electric

Schreiber Foods

Science and Technology Corporation

SCIENTIFIC DRILLING INTERNATIONAL

Scitor Corporation

Scot Forge Company

SDL International

SEAGATE TECHNOLOGY

SEAKR ENGINEERING

Senator Michael Bennet's Office

SEVERSTAL NORTH AMERICA

SHELL

SHORT ELLIOTT HENDRICKSON INC (SEH)

Sid Richardson Carbon & Energy

Siemens Corporation

SIERRA NEVADA CORPORATION

SIGMA³ INTEGRATED RESERVOIR SOLUTIONS

Signpost

Sikich

Silvi Group Companies

Simon Fraser University

SINCLAIR OIL CORPORATION

Sinton Instruments

SKANSKA USA

SM ENERGY COMPANY

Society for Mining, Metallurgy & Exploration

SOLAR TURBINES

SOLVAY CHEMICALS

South Dakota School of Mines

Southern Ute Growth Fund

SOUTHWESTERN ENERGY

Sovrn

Specialty Products Company

SPECTRA LOGIC

SPECTRANETICS CORPORATION

SPINFUSION

SPIRIT ENVIRONMENTAL

SPOTXCHANGE

Spyderco

SRK Consulting

SRS

Sruthi USM Business Systems

SSAB

SSP Innovations

STANLEY CONSULTANTS

Starz Entertainment

State Farm Agents

STATOIL

Steel Dynamics

Steel Dynamics, Iron Dynamics Division

Sterisil

Stifel Nicolaus

STILLWATER MINING

StrataGen Engineering

Strategic Asset Management Inc. (SAMI)

Stratom

STRIVE Preparatory Schools

Structural Integrity Associates

SUMMIT COUNTY

Summit Materials

SUMMIT MIDSTREAM

Summit Scientific

SummitCove.com

SUNCOR ENERGY USA**SUNDYNE CORPORATION**

Sunmerge Systems

Survey Systems

Surveying and Mapping, Inc.

SWRC, LLC

Symplicity Corporation

Synconess

T.D. Williamson

Ta Da! Solutions

Tallgrass Energy Partners

Tami Lynn Holley, PE

TEACH FOR AMERICA

Teach Kentucky

Tech Contractors

Technip USA

TechValidate

TECK ALASKA

TeleTech

Telogis

TENOVA MINING & MINERALS

Terracon

Tesla Motors

TESSELLA LTD

TestAmerica

Texas Instruments

TGS

The Boston Consulting Group

The Charles Machine Works

The Coleman Company

The Coteau Properties Company

The Denver Schools of Science & Technology

THE DOE RUN COMPANY

The Gas Company

The International Schools of Choueifat

The Principal Financial Group

THE REACH GROUP**THE RMH GROUP**

The S.M. Stoller Corporation

THE TIMKEN COMPANY

The Trane Company

The White House

The Williams Companies

Third Way

Thomson Reuters

THYSSENKRUPP ROBINS**TIMKEN COMPANY**

Tinker Air Force Base Engineering

TLH, PE LLC**TIMK IPSCO**

Total Quality Logistics

TOWER ENGINEERING PROFESSIONALS

Tower International

Town of Superior

TransCanada

TRANSFORM SOFTWARE AND SERVICES**TRANSPORTATION TECHNOLOGY CENTER**

TransVac Systems

TRAVELPORT

Tri-County Health Department

Trihydro Corporation

Trimble Navigation

TRINITY CONSULTANTS**TRI-STATE GENERATION & TRANSMISSION**

TRIUMVIR

TRNCO Petroleum

TSYS

TTCI

TUG HILL**TURNER CONSTRUCTION COMPANY**

Tw telecom

TYLER TECHNOLOGIES**U.S. AIR FORCE****U.S. ARMY MEDICAL**

U.S. Army Health Professions Scholarship

U.S. Department of Energy (DOE)

U.S. Dept. of Energy Office of Legacy Management

U.S. Dept. of Labor: Mine Safety & Health Admin.

U.S. Dept. of Interior Office of Inspector General

U.S. Dept. of Transportation

U.S. DOS BUR. OF DIPLOMATIC SECURITY

U.S. Environmental Protection Agency (EPA)

U.S. GEOLOGICAL SURVEY (USGS)

U.S.G.S. National Geospatial Tech. Op. Ctr.

U.S. International Trade Commission

U.S. MARINE CORPS OFFICER PROGRAMS**U.S. NAVY NUCLEAR PROPULSION & CIVIL ENG**

U.S. Nuclear Regulatory Commission

U.S. PATENT AND TRADEMARK OFFICES

Ubisense

UC Office of the President

UDR

ULTEIG

UNAVCO

UNICIRCUIT, INC.

UniFocus

UNIMIN Corporation

United Launch Alliance

UNITED STATES STEEL CORPORATION**UNIVERSAL STAINLESS & ALLOY PRODUCTS****UNI. CORP. FOR ATMOS. RESEARCH (UCAR)**

University Directories

University of Colorado at Boulder

University of Colorado at Boulder/CIRES

UNIV. OF CO C.SPRINGS GRAD SCHOOL

University of Colorado Hospital

UNIVERSITY OF COLORADO LAW SCHOOL**UNIV. OF CO LEEDS SCHOOL OF BUSINESS****UNIVERSITY OF SOUTHERN CALIFORNIA**

Urban Drainage and Flood Control District

URS CORPORATION

US Department of Labor

US FISH AND WILDLIFE SERVICE

USDA Forest Service

USGBC Colorado

USS-POSCO INDUSTRIES

Utah State University

UTC AEROSPACE SYSTEMS

Vaisala

VALLOUREC

Van Eck Global

VAREL INTERNATIONAL ENERGY SERVICES**VENOCO, INC.**

Ventyx

VeriCour

Veritude

Verizon

VERMEER CORPORATION

Vertex Construction Services

Vertiba, Inc.

VESUVIUS USA**VIAERO WIRELESS**

Victaulic Company of America

Vishay Dale Electronics

Vision Land Consultants

Vista Sciences Corporation

VistaLifeSciences

Vitro Biopharma

VMware

VON ARDENNE NORTH AMERICA**VULCAN MATERIALS COMPANY**

W.W. Wheeler and Associates

Wadsworth Control Systems

WalkMed Infusion, LLC

Walt Disney Animation Studios

WARD PETROLEUM CORP.**WEATHERFORD INT'L RESERVOIR SIMULATION****WEBER METALS****WEIR OIL & GAS**

Wells Fargo

Western Electricity Coordinating Council

Western Industrial Contractors

Western United Electric Supply

WesTest

WESTMORELAND COAL CO.

Wheelhouse Events, LLC

WHITING PETROLEUM CORPORATION

Wiland Direct

Wildblue Communications

WILLBROS ENGINEERING**WILLIAMS**

Wilson and Company

Wilson Perumal & Company

Windward

WIPRO OIL & GAS CONSULTING**WISS, JANNEY, ELSTNER ASSOCIATES****WOLF ROBOTICS****WOODWARD****WPX ENERGY**

Wunderlich-Malec Engineering

XCEL ENERGY

Xenon Inc.

XTO ENERGY

Yampa Valley Electric Cooperative

ZACHRY CONSTRUCTION CORPORATION**ZACHRY ENGINEERING CORPORATION**

Zavanna, LLC

ZAYO GROUP

Zen Planner

Zilkha Renewable

Zilsol

Zoetis

Zolo Technologies

Zonit



THIS PAGE LEFT INTENTIONALLY BLANK

This chapter of the Colorado School of Mines Career Center Annual Report includes outcome details for the College of Applied Science and Engineering (CASE), and contains information for the following academic departments:

Chemical and Biological Engineering

Chemistry and Geochemistry

Metallurgical and Materials Engineering

Physics



THIS PAGE LEFT INTENTIONALLY BLANK

Chemical & Biological Engineering Department Report

2013-2014 Career Center Annual Report

The Chemical Engineering Department Report for 2013-2014 includes the following information:

- Summary Data for Chemical & Biochemical Engineering (CB) and Chemical Engineering (CR)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Chemical Engineering and Chemical & Biochemical Engineering Summary Data

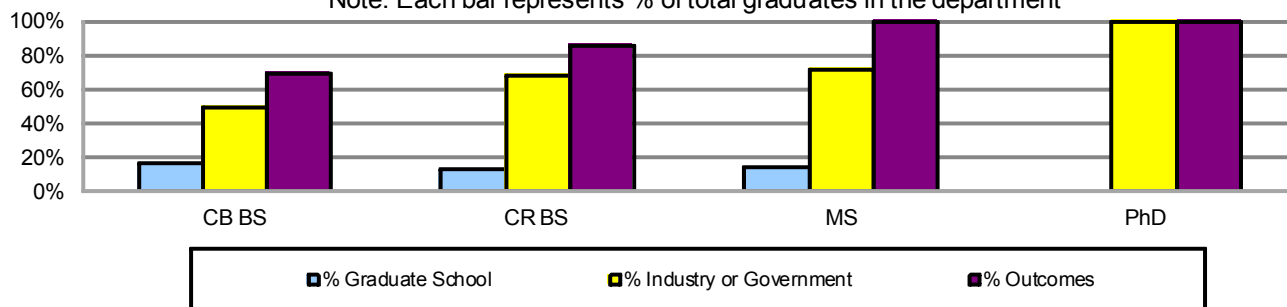
	# Grads	Ind	Gov't	Mil	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS - CB	52	36	1	0	8	1	1	90%	5	\$67,969
BS - CR	58	36	1	1	9	1	2	86%	8	\$71,695
MS - CR	12	4	1	0	5	1	0	92%	1	\$73,875
PhD - CR	8	4	3	0	0	1	0	100%	0	\$76,500

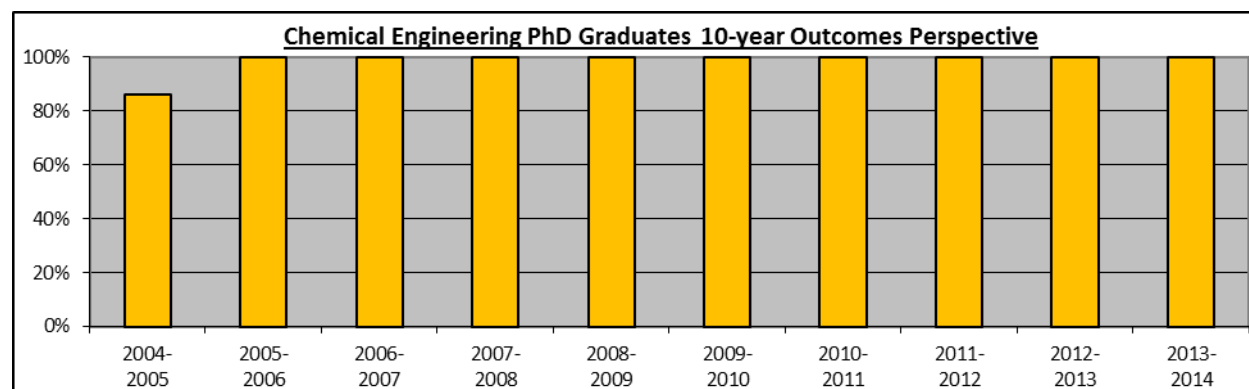
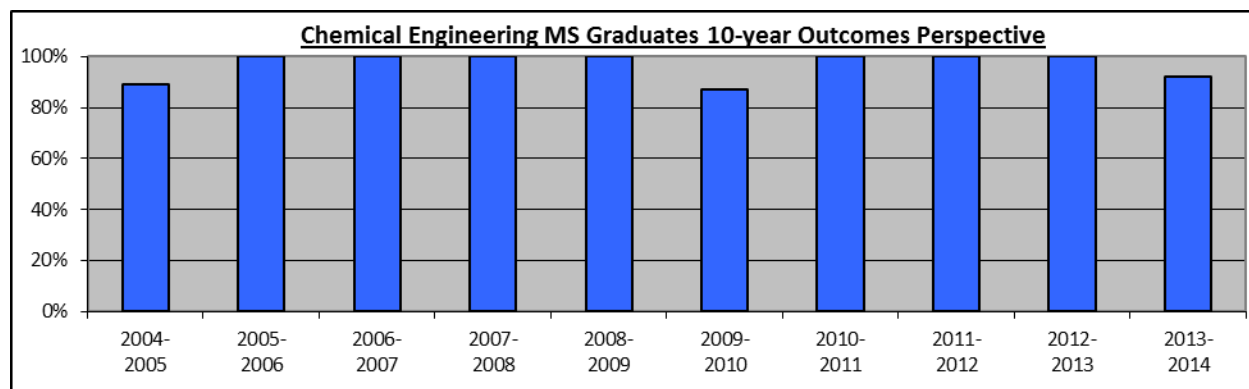
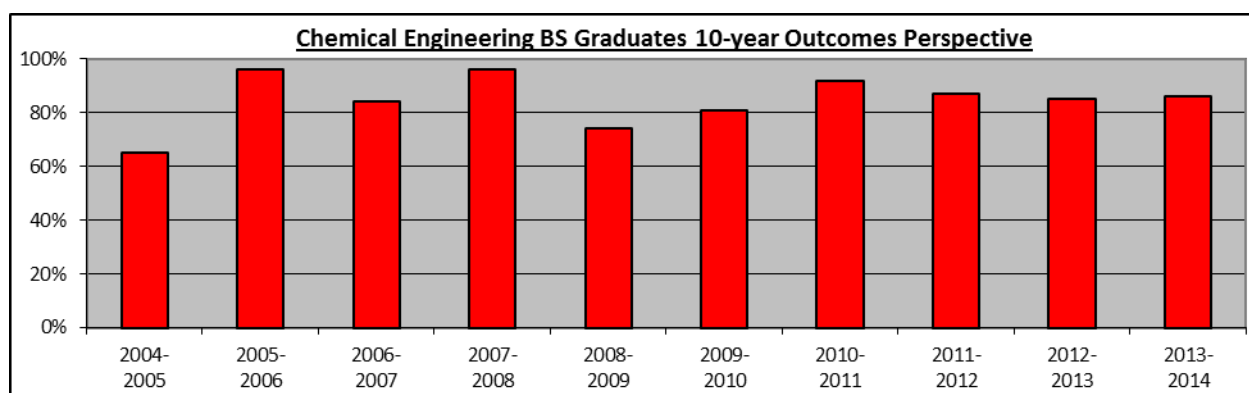
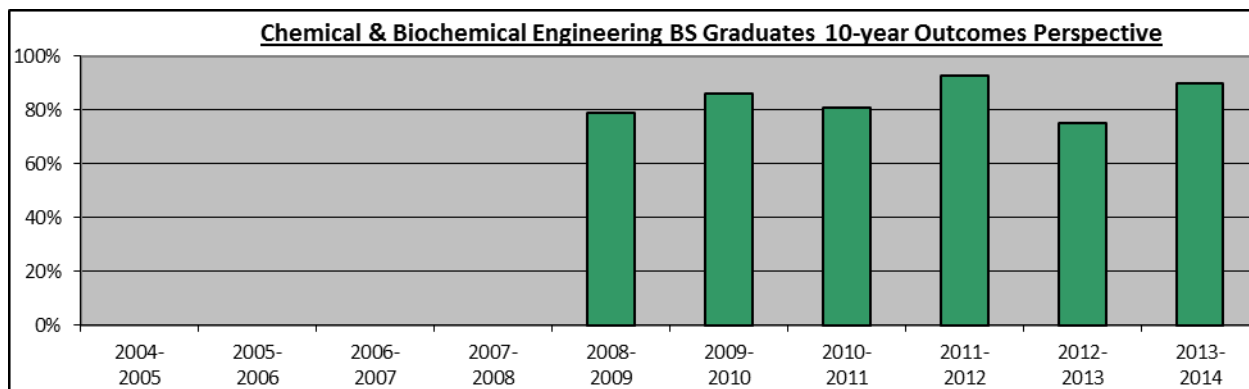
Outcomes Detail

Detailed Break-down	Positions Accepted—Industry/Government Summary												Graduate School	
	Aero-space	Alt Energy	Biotech	Chemicals	Consult/Construct	Gov't	Oil/Gas	IT/Elec	Mfg.	Mining	Academia/Research	Other	CSM	Other
BS— CB	2	0	2	2	5	1	14	5	5	0	0	1	4	4
BS - CR	1	0	0	5	8	1	14	3	3	3	0	0	3	6
MS - CR	0	0	0	0	2	0	2	0	0	0	1	0	5	0
PhD - CR	0	1	0	0	0	0	1	0	1	0	4	0	0	0

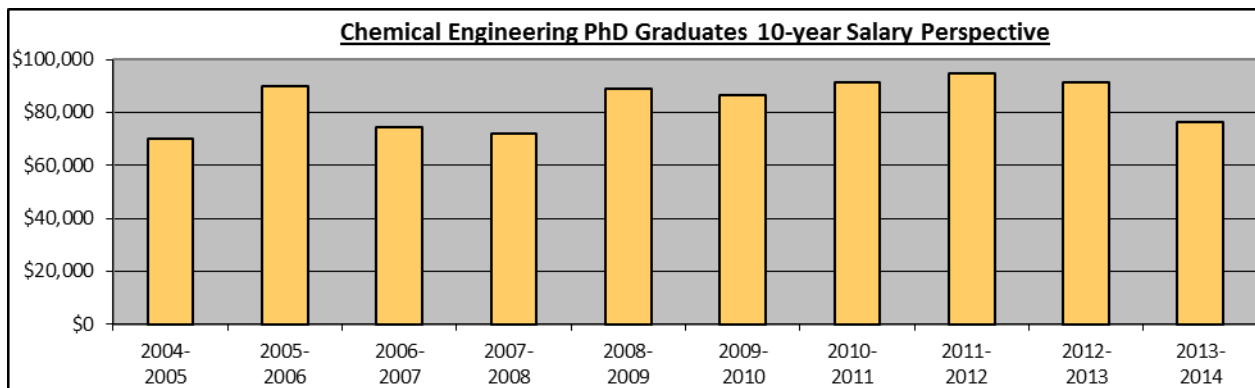
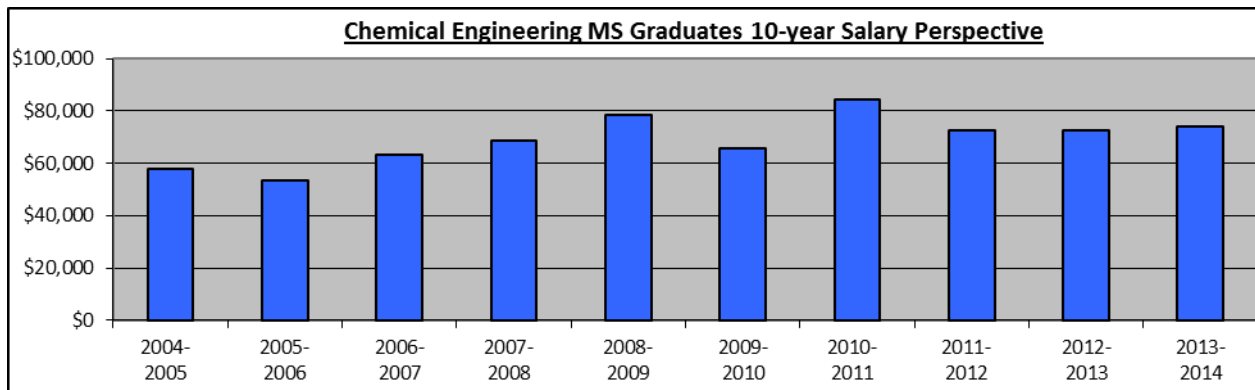
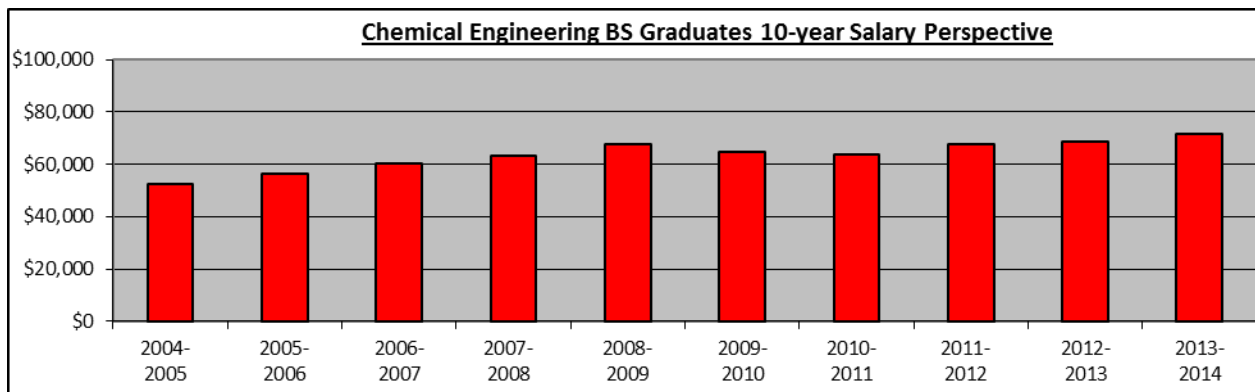
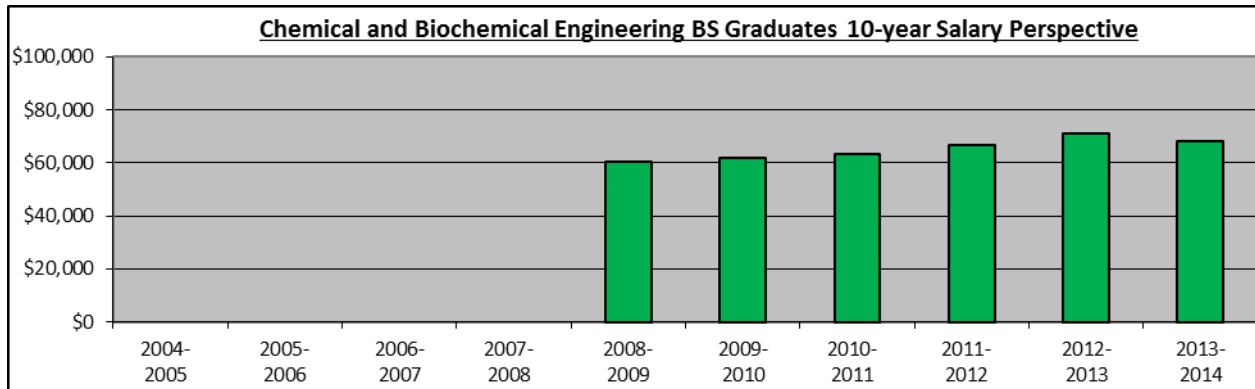
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department



Chemical Engineering Department Outcomes Perspective

Chemical Engineering Department Salary Perspective



Internships for Chemical Engineering Department Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Aera Energy	Dow Chemical Company	OxyChemical
Agilent Technologies	DuPont	Phillips 66
Anadarko Petroleum	EVRAZ	Proctor and Gamble
Arcadis US Inc.	Gates Corporation	QEP Resources
ASARCO Inc.	GEA	Rocky Mountain Scientific Lab
Auto-Turn Mfg.	Golder Associates	SAGE Environmental Consulting
Baker Hughes	GWD Engineering and Design	Sandoz, Inc.
Ball Aerospace	Halliburton Energy Services	Sanofi Pasteur
Barrick Gold	Hazen Research Inc.	Schlumberger
Bechtel	Imerys	Senator Mark Udall
Ben Venue Laboratories	Integra Life Sciences	Shell Oil Company
BHP Billiton	International Polyol Chemical	Sinclair
Boulder Scientific Company	ITN Energy Systems	Spectranetics
BP	Marathon Oil Company	Summit Midstream
CableLabs	Marquez Environmental Service	Suncor Energy
Cabot Microelectronics Co.	Meritage Midstream	Swire Oilfield Services
Cameron	Millsaps College Keck Center	Tallgrass Energy
Carollo Engineers	Motiva Enterprises	Tecplot Inc.
Chevron	NREL	TestAmerica
City of Colorado Springs	Navy	Tetra Tech, Inc.
CO Dept. of Public Health	Neumann Systems Group	TIORCO, LLC
Colorado Fuel Cell Center	Newfield Exploration Company	Colorado Children's Hospital
Colorado School of Mines	Newmont Mining Corporation	University of Minnesota
ConocoPhillips	NIST	Vitro Biopharma
Department of Energy BOR	Northwest Hospital	Williams
Department of Transportation	NSF	Xcel Energy

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

Air Sciences	Genscape	Noble Energy
Alpha TRAC	GeoSynFuels	Northwestern Mutual
ARCADIS	Gerdau	Nuclear Energy Institute
Array BioPharma	GoldCorp	Oak Ridge Institute
AT&T	Hilcorp	Paradigm Shift Solutions
Bayer Health Care	Honda	Platts/McGraw Hill
Black & Veatch	Honeywell	Raymond James & Associates
Black Hills Corp	Hunt Oil	Rio Tinto
Calpine Corp	Inst. For Defense Analyses	Sandia National Labs
CEXEC Inc	Johns Manville	Sanjel
CH2M Hill	Leppert Associates	SRS
Chesapeake Energy	Lexmark International	Technip USA
Citi	Lhoist North America	Texas Instruments
Coeur Mining	Lochness Medical Inc.	S.M. Stoller Corp.
CO Dept. of Transportation	Mantucket Capital	Trane Company
Comcast Corp	McNicol Lewis	Tw Telecom
Dakota Gasification Company	Merrick & Company	US. Dept of Energy
Ecocion Environmental Solns	MHA Petroleum	US Dept of Transportation
Emergenetics International	Miller Coors	UNAVCO
EMIT Technologies	Monsanto	UCAR
EN Engineering	National Institute of Aerospace	URS
Freeport - McMoran	Navigant Consulting	USGBC
Fresca Foods	New Sky Energy	Whiting Petroleum
Frito-Lay	Niagara Bottling	Zavanna
Genetech	NIST	Zoetis



THIS PAGE LEFT INTENTIONALLY BLANK

Chemistry & Geochemistry Department Report

2013—2014 Career Center Annual Report

The Chemistry & Geochemistry Department Report for 2013-2014 includes the following information:

- Summary Data Chemistry (CH) including BS Biochemistry and Environmental specialties, MS and PhD Applied Chemistry (CH), and Geochemistry (GC)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Chemistry & Geochemistry Summary Data

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS - CH	28	7	3	1	14	0	2	96%	1	\$43,991
MS - CH	5	1	1	1	2	0	0	100%	0	N/A
MS—GC	2	0	0	0	0	0	0	0%	2	N/A
PhD - CH	8	3	4	0	0	1	0	100%	0	\$58,000
PhD - GC	2	1	1	0	0	0	0	100%	0	N/A

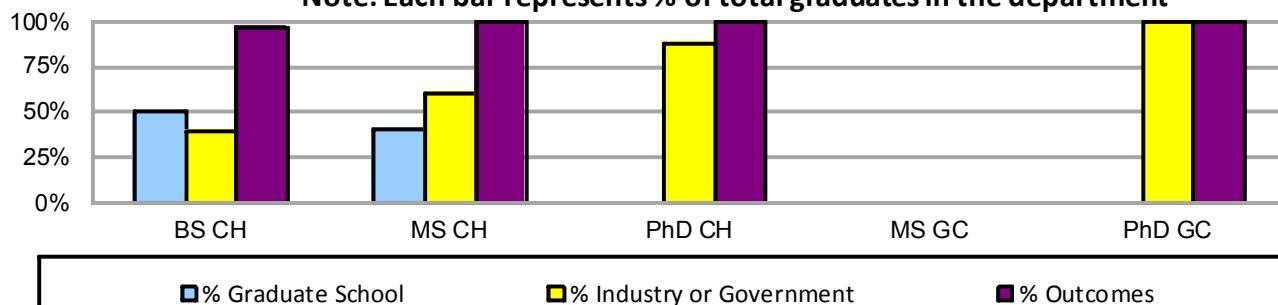
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

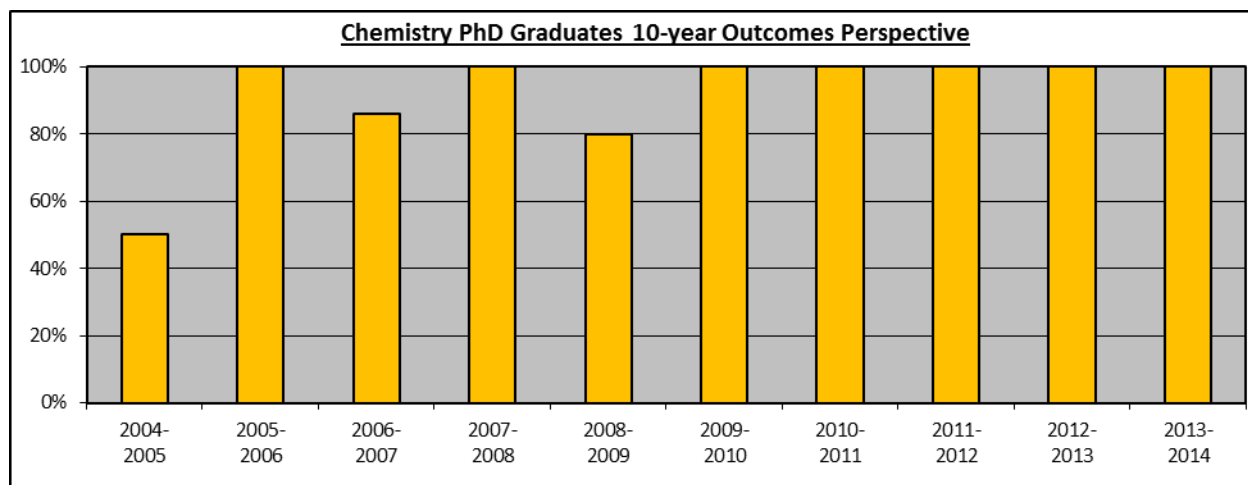
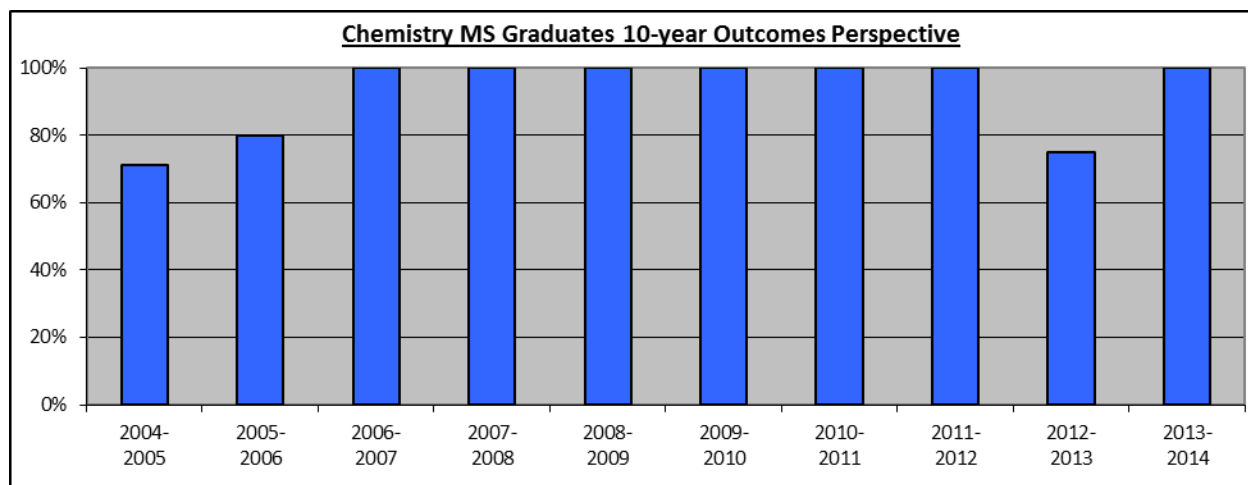
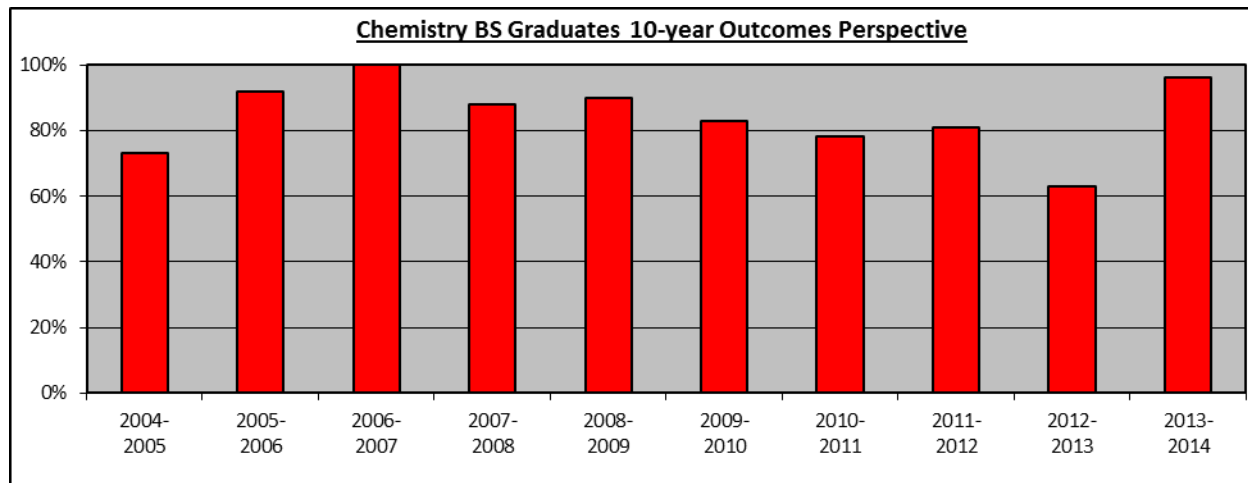
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary								Graduate School	
	Biotech	Mfg.	Mining	Oil / Gas	IT / Electronics	Consulting	Gov't	Academia/ Research	CSM	Other
BS - CH	1	2	1	2	0	1	0	3	0	14
MS - CH	0	0	0	1	0	0	1	0	1	1
MS - GC	0	0	0	0	0	0	0	0	0	0
PhD - CH	0	1	0	0	1	0	0	5	0	0
PhD - GC	0	0	0	0	0	0	0	2	0	0

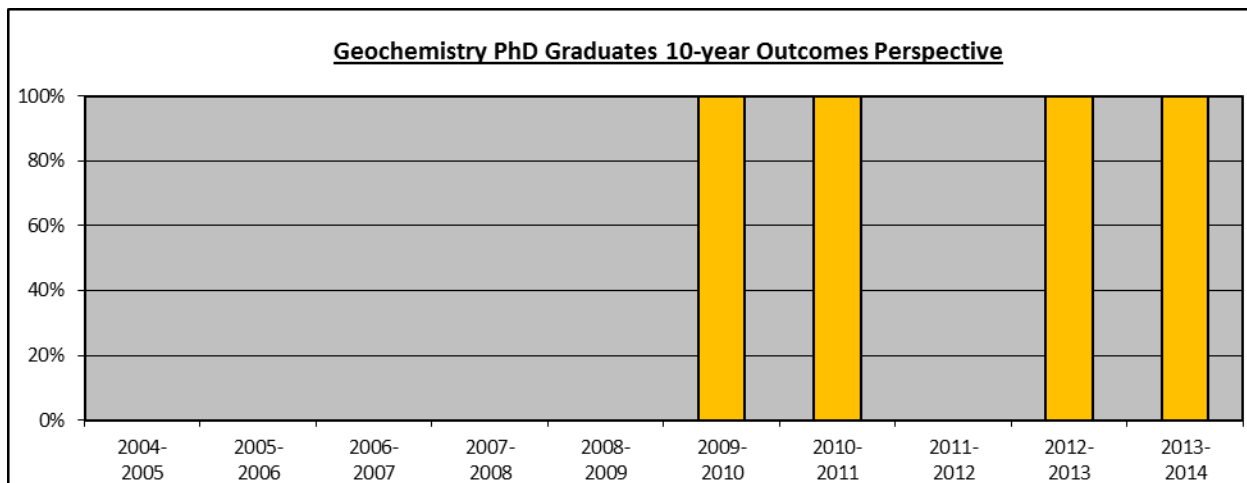
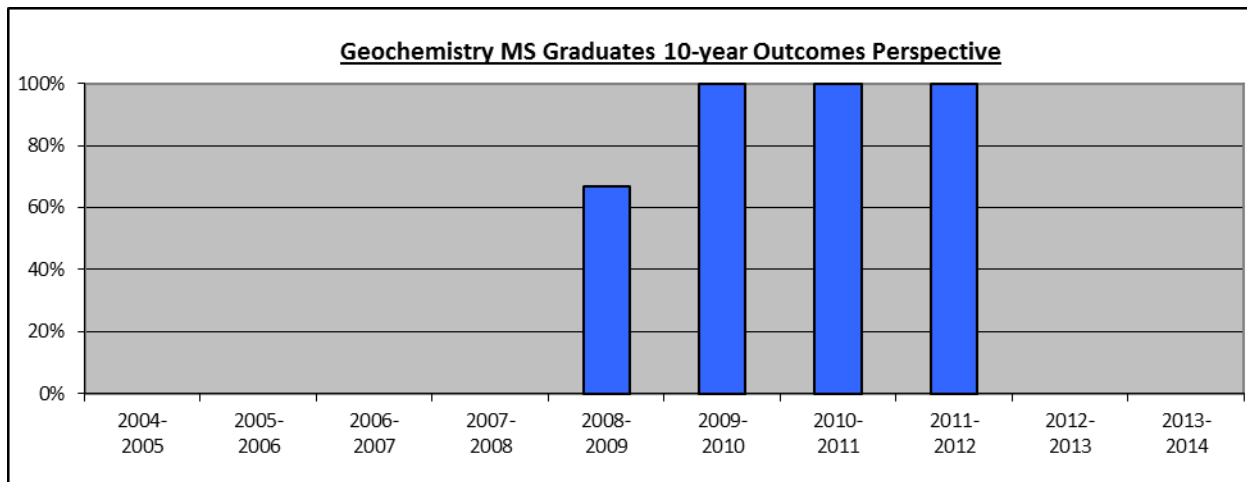
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department



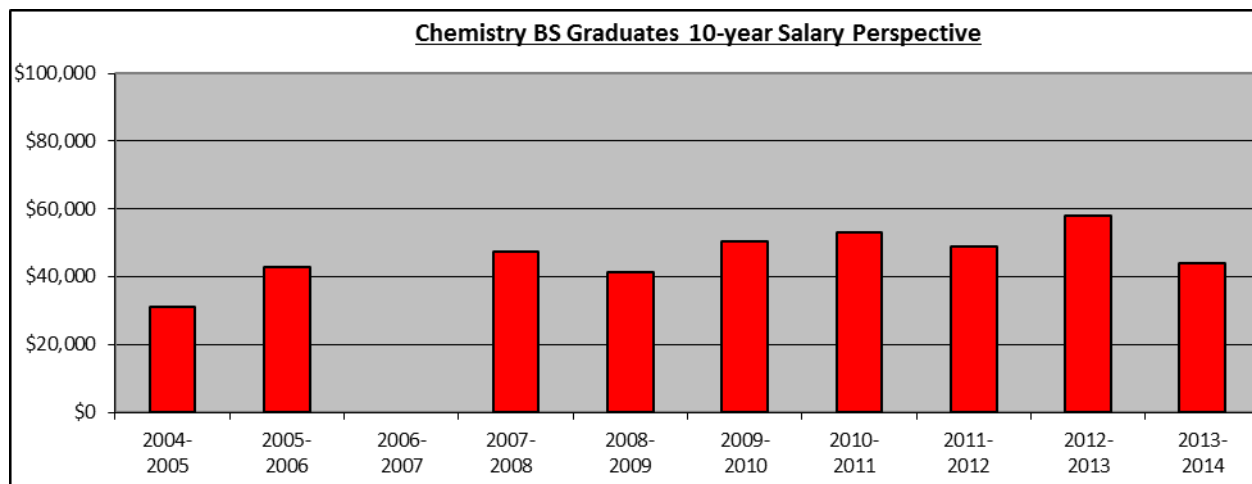
Chemistry & Geochemistry Department Outcomes Perspective

Geochemistry Outcomes Perspective



Chemistry & Geochemistry Department Salary Perspective *

* There is not enough historical salary data to be reliable for MS or PhD candidates, therefore graphs are not provided.



Internships for Chemistry & Geochemistry Department Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Biovantage	Los Alamos National Lab
Boyes Research Group	Nanoparticle Research Team
Colorado Bioscience Association	Nat Center-Genome Resources
Colorado School of Mines	National Institute Standards Tech
Cornerstone Orthopedics	NSF-funded REU
ENRC	Richards Research Group
Estee Lauder Companies,	Sandia National Lab
Freeport McMoran	Stillwater Mining Company
Idaho National Lab	Swedish Medical Center
ITN Energy Systems	University of Vienna
	Zhejiang Innovation Park

Other internship opportunities for this department appeared in DiggerNet during the 2013—2014 year, including:

ATK	Gerdau	Proctor & Gamble
AlphaTRAC	Global Tungsten	Paradigm Shift Solns
ARCADIS	Hazen Research	Pasona
Array BioPharma	Hunt Oil company	Platts/McGraw Hill
AT&T	Imerys	Quantlab Financial
Baker Hughes	Institute for Defense Analysis	Raymons James & Associates
Bayer Health Care	Johns Manville	Rio Tinto
Calpine Corp.	Leppert Associates	Shell
CEXEC Inc.	Lhoist North America	Spectranetics
CH2M Hill	Lochness Medical	SRS
Citi	Marathon Oil	Tw Telecom
Coeur Mining	McNicoll Lewis	US Dept. of Energy
Comcast	MHA Petroleum	US Dept. of Transportation
Dakota Gasification Company	Millercoors	USGS
Ecocion Environemntal	Monsanto	UNAVCO
Emergenetics	Morgan Stanley	UCAR
Fresca Foods	National Institute of Aerospace	URS
Frito Lay	NREL	USGBC
Genetech	Navigant consulting	Whiting Petroleum
Genscape	New Sky Energy	Xcel Energy
GeoSynFuels	Oak Ridge Institute	Zavanna

Metallurgical & Materials Engineering Department Report

2013- 2014 Career Center Annual Report

The Metallurgical & Materials Engineering Department Report for 2013-2014 includes the following:

- Summary Data for Metallurgical and Materials Engineering (MT) and Materials Science (ML)
- Post-Graduation Career Activity
- Outcomes Perspective

Metallurgical Engineering & Materials Science Summary Data

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS – MT	36	23	0	0	11	1	0	97%	1	\$63,614
MS – MT	20	14	0	0	3	3	0	100%	0	\$69,806
PhD – MT	5	4	0	0	0	0	1	100%	0	\$87,246
MS – ML	3	2	0	0	1	0	0	100%	0	N/A
PhD – ML	13	4	4	0	0	4	0	92%	1	\$50,000

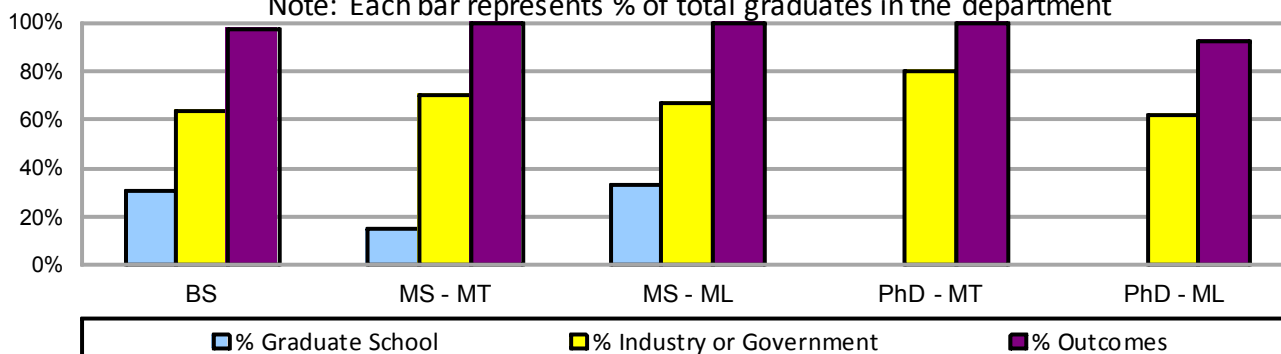
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

Outcomes Detail

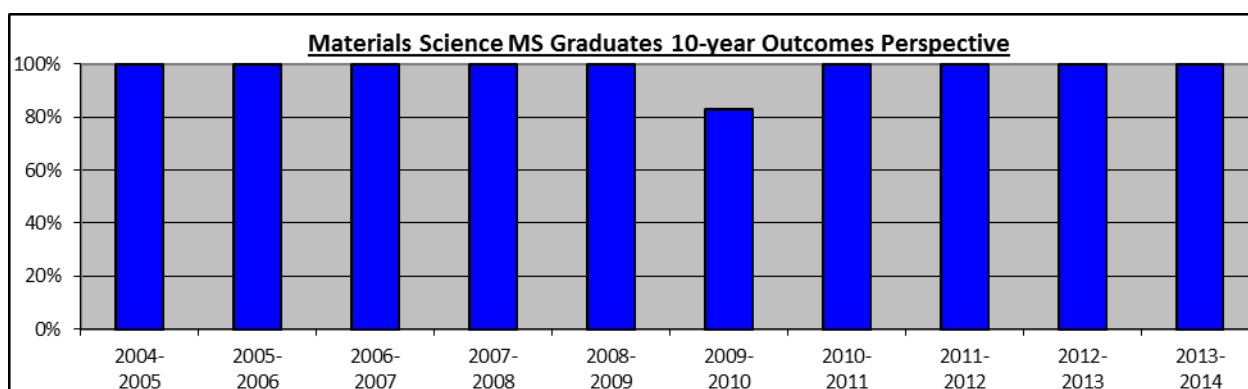
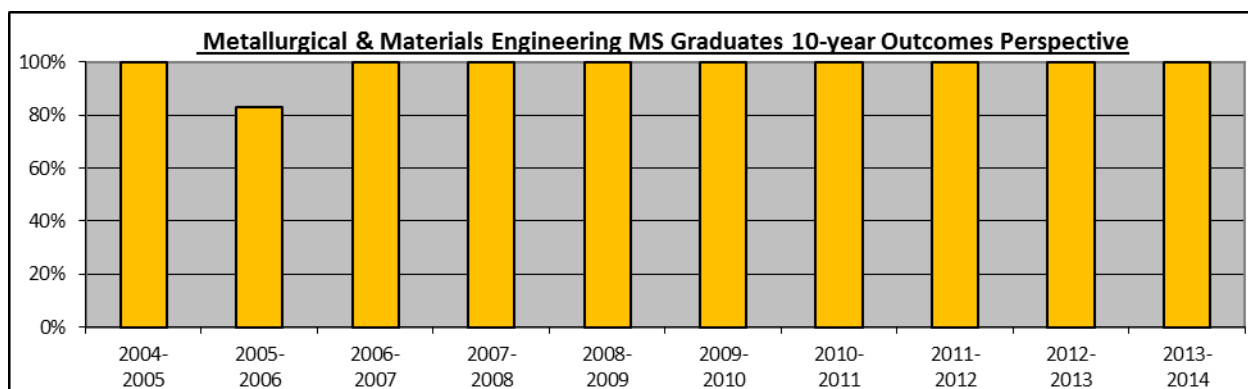
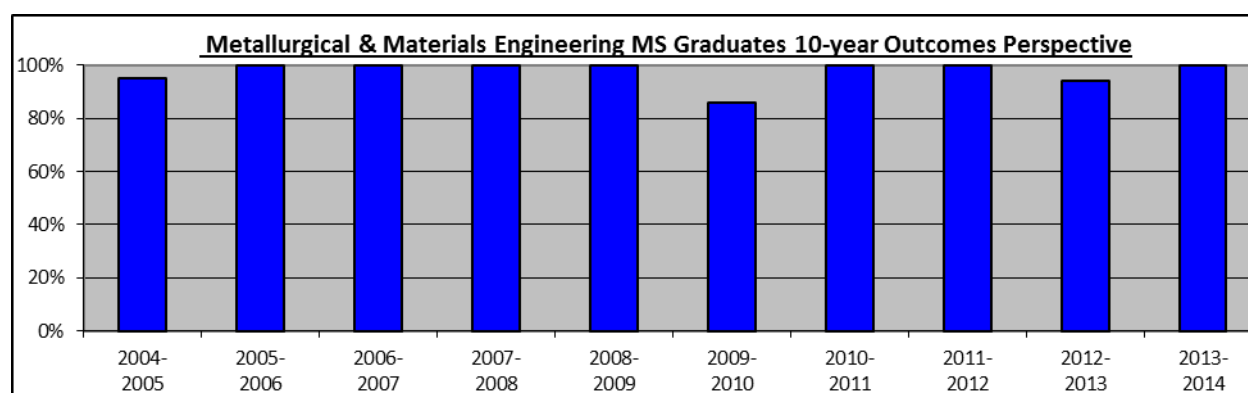
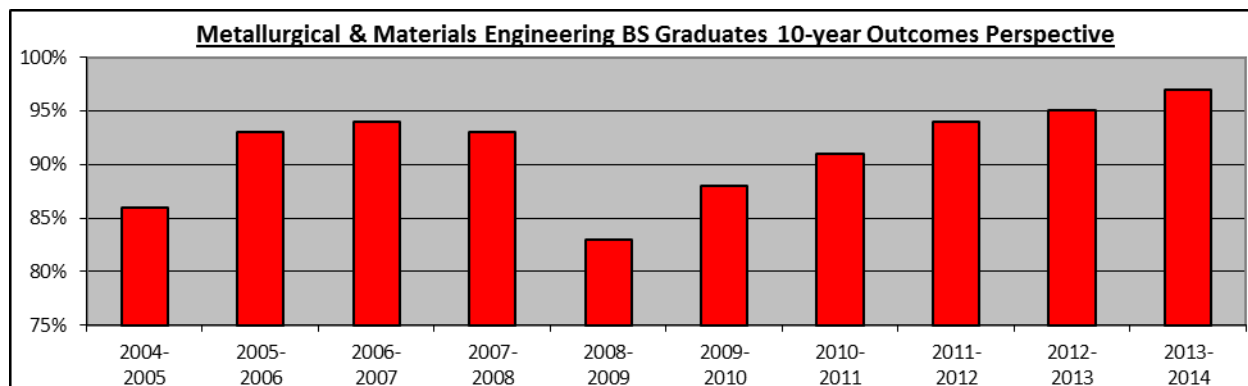
Detailed Breakdown	Positions Accepted—Industry/Government Summary									Graduate School	
	Aerospace	Alternative Energy	Biotech	Consulting	IT / Elect.	Mfg.	Mining	Oil/Gas	Transp.	CSM	Other
BS – MT	1		1	1	0	13	3	1	3	8	3
MS – MT	3			3	1	3	0	3	1	2	1
PhD – MT						3	1				
MS – ML				1				1			
PhD – ML		2		2							

Post-Graduation Career Activity

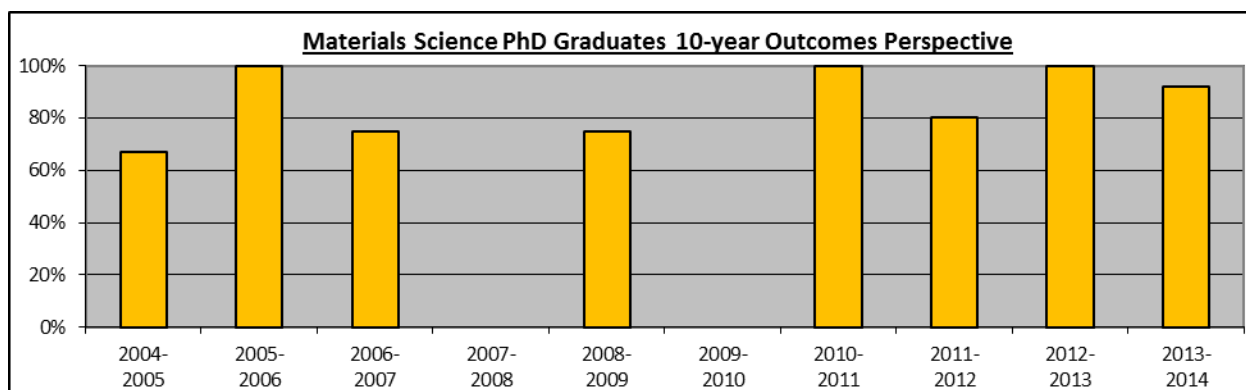
Note: Each bar represents % of total graduates in the department



Metallurgical & Materials Engineering Department Outcomes Perspective

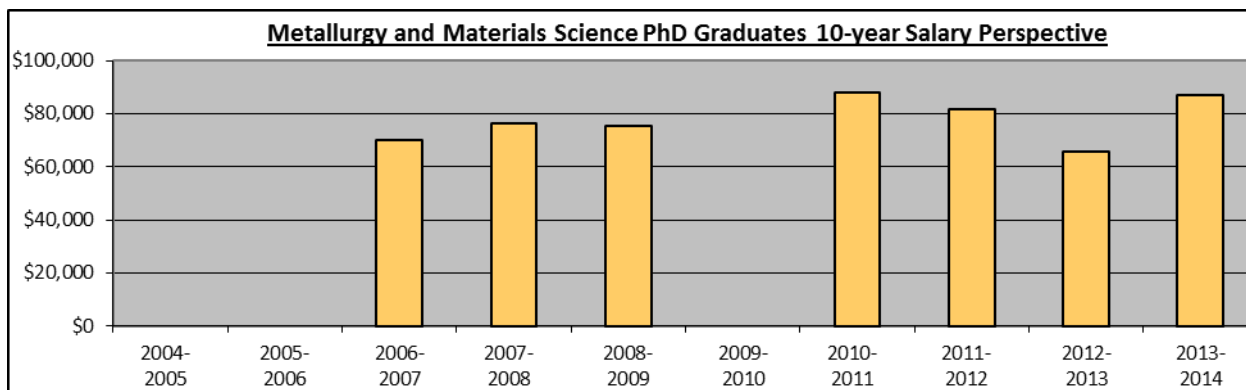
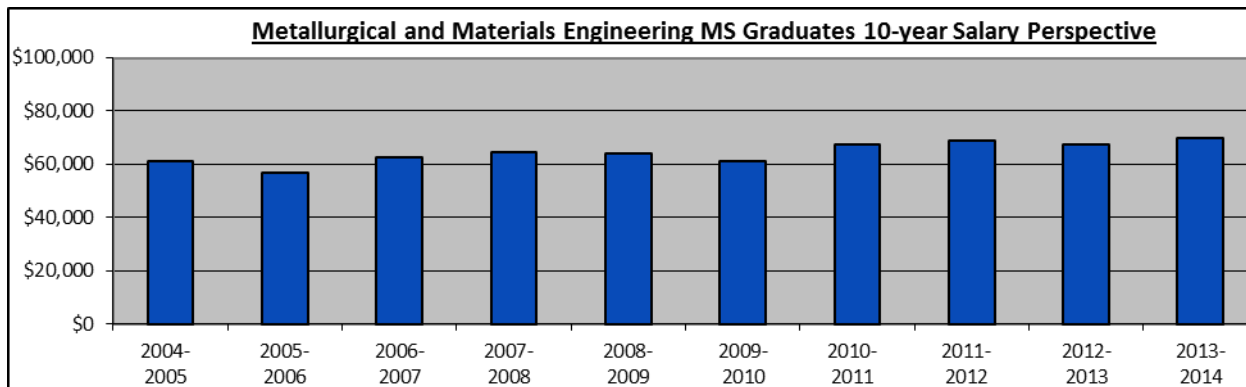
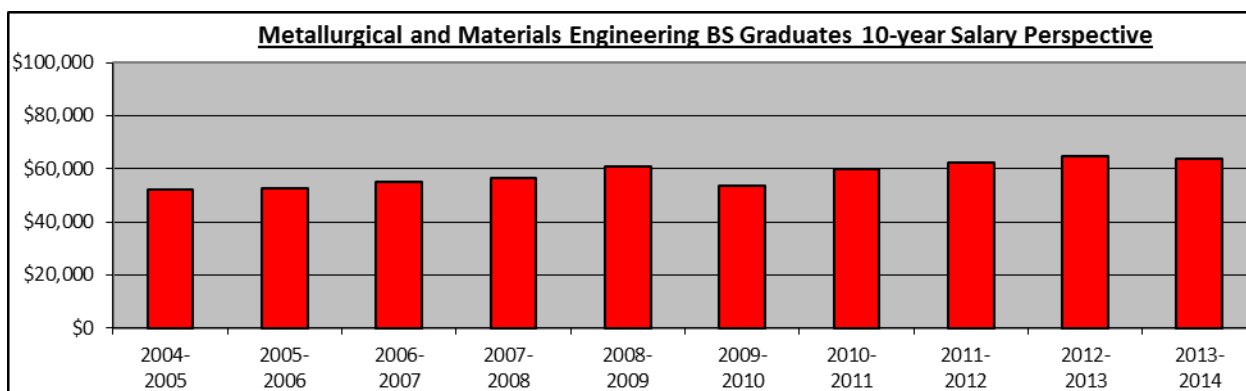


Metallurgical & Materials Engineering Department Outcomes Perspective (cont'd)



Metallurgical & Materials Engineering Department Salary Perspective *

* There is not enough historical salary data to be reliable for Material Science MS or any PhD candidates; no graphs provided.



Internships for Metallurgical & Materials Engineering Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Alexco Resource US Corp	Epilog Laser	Purdue University
ArcelorMittal	Freeport McMoran	R.E .Construction
Asarco Hayden Smelter	Gideon Mining	Reynolds Engineering
Asarco	Hazen Research	Rio Tinto
Barrick	Idaho National Laboratory	Samuel Engineering
Bekaert	Intelligent Software Solutions	Sekisui Chemical
California Steel Industries	ITN Energy Systems	Severstal
Caterpillar	L.D. Construction	Sierra Nevada Corporation
Engineering Experiment Station	Lockheed Martin	Special Metals Corporation
Colorado School of Mines	National Renewable Energy Lab	Specialty Granules
CoorsTek	Newmont Mining	Tech University of Denmark
Cytec Industries	National Institute Standards Tech	The Boeing Company
Deakin University	Nucor Steel	TMK IPSCO
Dow Chemical Company	Oak Ridge Institute	Transportation Tech Center
Eagle Alloy	Paterson & Cooke	US Steel POSCO Industries
Ellwood City Forge	Polmaise Colliery	VAM USA
ENRC	Precision Castparts Corporation	Wolf Robotics

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

ATK	Gerdau	Raymond James & Associates
Air Sciences	Goldcorp	Rolls-Royce North America
AT&T	Gulfstream Aerospace	Scot Forge Company
Baker Hughes	Honda	Shell
Ball Aerospace	Honeywell	Siemens Corp.
CEXEC Inc.	Imerys	SRS
City of Colorado Springs	Institute For Defense Analysis	Steel Dynamics
Comcast Corp.	Lhoist North America	Texas Instruments
Corning Inc.	Mantucket Capital	Timkin
DuPont Engineering	Miller Coors	Tw Telecom
Ecocion Environmental	Morgan Stanley	US Dept. of Energy
Emergenetics International	NASA	US Dept. of Transportation
ESM Group	Northwestern Mutual	UNAVCO
Fresca Foods	Nuclear Energy Institute	ULA
Frito-Lay Inc.	Paradigm Shift Solutions	Whiting Petroleum
Gates Corporation	Platts/McGraw Hill	Xcel Energy
Genescape	Premier Precision Group	Zavanna

Physics Department Report

2013-2014 Career Center Annual Report

The Physics Department Report for 2013-2014 includes the following information:

- Summary Data for Engineering Physics B.S. and Applied Physics M.S. and PhD
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Physics Department Summary Data

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS	62	13	0	1	39	0	2	89%	7	\$66,000
MS	6	0	3	0	3	0	0	100%	0	N/A
PhD	3	0	3	0	0	0	0	100%	0	N/A

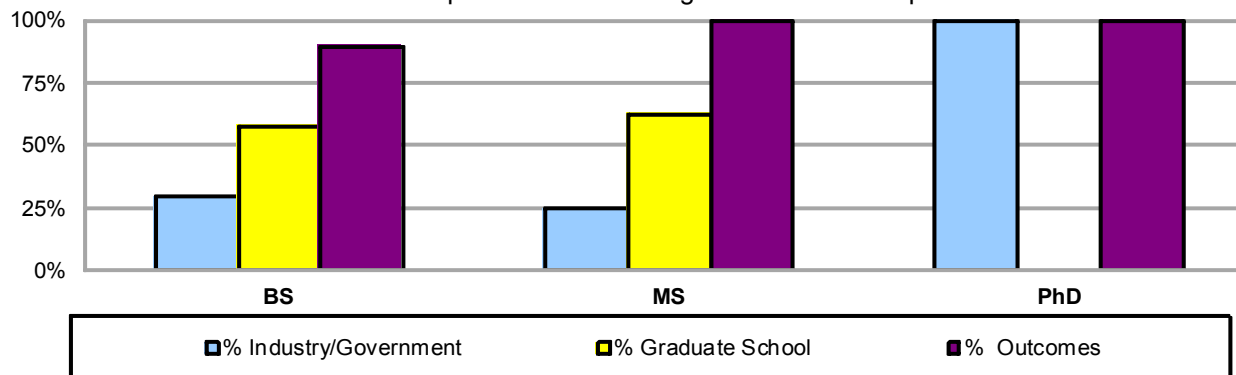
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary							Graduate School	
	Aerospace	Consulting	Gov't.	Oil/Gas	IT/Electronics	Mfg.	Academia/Research	CSM	Other
BS	4	5		1	2	1		28	11
MS			1				2	0	3
PhD							3		

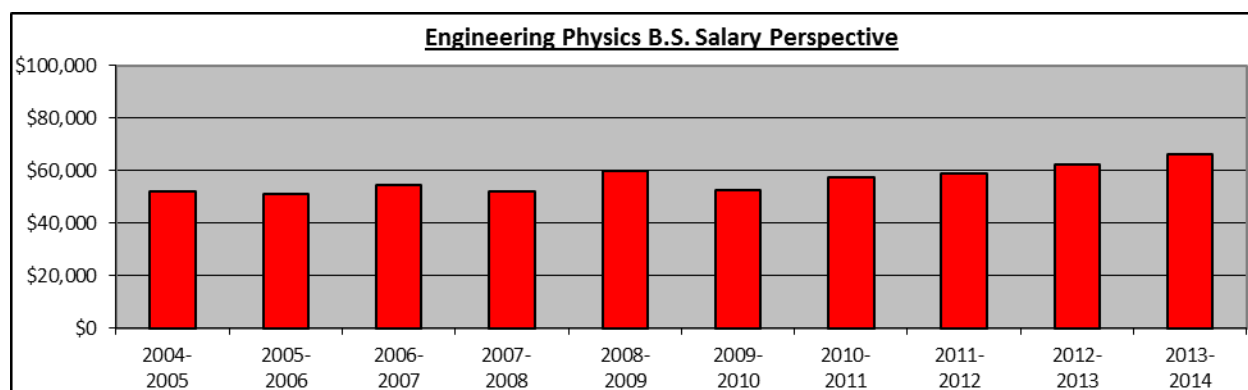
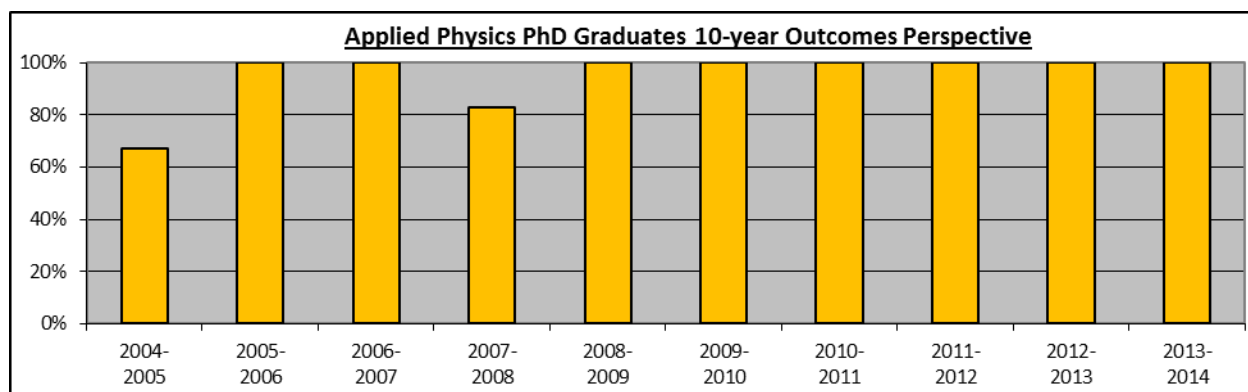
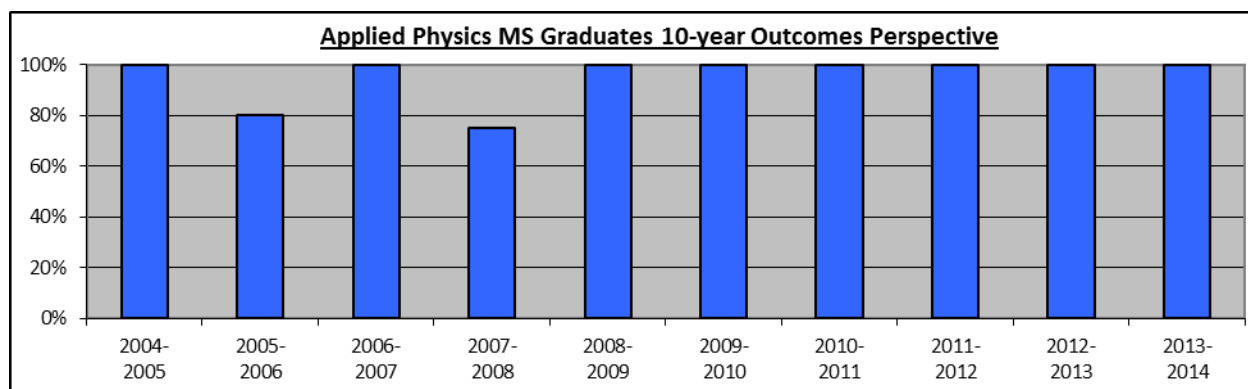
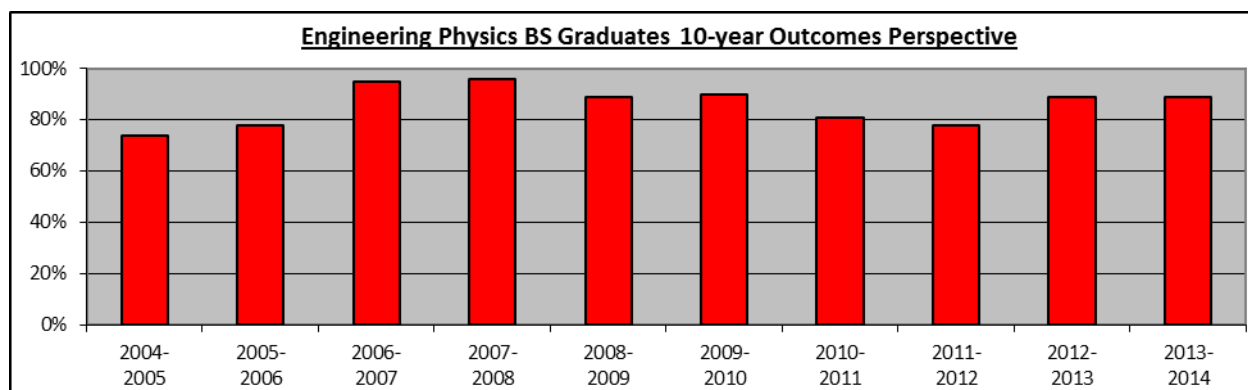
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department



Physics Department Outcomes Perspective and BS Salary Perspective*

* There is not enough historical salary data for MS or PhD graduates; therefore graphs are not provided.



Internships for Physics Department Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Ball Aerospace	Leptron	REMRSEC
Bye Aerospace	Lockheed Martin	Rincon Research Corporation
Cable Television Laboratories	Los Alamos National Lab	Rocky Mountain Instruments
Canoe Ventures	MD Anderson Cancer Center	Texas A&M REU
CSM REMRSEC REU	Motorola	Transportation Engineering
Federal Center TRIGA Reactor	National Geospatial Intelligence	University of Denver
First RF	National Institute Standards Tech	University of FloridaCardiff REU
Hittite Microwave	National Renewable Energy Lab	Vapor Technologies
Hofstadter Analytical Services	Office of Naval Research	Whiting Petroleum
Honeywell	QCI Houston	Wison Floating Systems
IBM	Rally Software	Xcel Energy
Jefferson County Planning	Raytheon	Zimmerman Metals

Additional intern opportunities available for this department's students can be seen on the next page.

Internships for Physics Department Students

Other internship opportunities in DiggerNet for this department's students during the 2013-2014 year included:

ACH Foam Technologies	EN Engineering	Orbotix
Aero Solutions	Epsilon	Paradigm Shift
Aeroflex	ESRI	Pasona
Air Sciences	Focused Test	Pivotal Labs
ALIO Industries	Fresca Foods	Polystrand
AlphaTRAC	Frito-Lay	Proctor & Gamble
Amazon	Genscape	Quantlab Financial
Ansys	Gerdau	Raymond James & Associates
ArcelorMittal	Google	Ready Talk
Array BioPharma	Gravity Resources	Recondo Technology
Arrow Electronics	Greene Consulting	Rio Tinto
Arup	Gulfstream Aerospace	Sandia National Labs
AT&T	Honda	Scitor
ATK	ID Tech	Seagate
Atwell	Imerys	Spectranetics
AWR Corporation	InfoPrint Solutions	Spinfusion
Baker Hughes	Institute for Defense Analyses	SRS
Bentley Systems	IntelliProp	Texas Instruments
Bimshift	Invocon	Travelport
Boecore	IP Commerce	Trimble Navigation
Calpine Corporation	Iworks Interactive	TW Telecom
Centennial Controls	Jeppesen	U.S. Department of Energy
CEXEC Inc.	Leppert	U.S.G.S.
Chevron	Level 3 Communications	UCAR
Citi	Lhoist	UNAVCO
City of Colorado Springs	Liventus	United Launch Alliance
CO Dept. of Transportation	Mantucket Capital	URS
CO Neurological Institute	McNicoll Lewis	USGBC Colorado
Coeur Mining	MHA Petroleum	Vaisala
Comcast	Microsoft	Verizon
ConocoPhillips	MillerCoors	Vermeer Manufacturing
DataLogix	Morgan Stanley	Vista Sciences Corporation
Denver Energy Group	NASA	Wiland Direct
Distillery Solutions	National Instruments	Wilson and Company
Ecocion Environmental	Navigant Consulting	Windward
EMC	Nuclear Energy Institute	Zavanna
Emergenetics	Oak Ridge Institute	Zayo Group

This chapter of the Colorado School of Mines Career Center Annual Report includes outcome details for the College of Engineering and Computational Sciences (CECS), and contains information for the following academic departments:

Applied Mathematics and Statistics

Civil and Environmental Engineering

Electrical Engineering and Computer Science

Mechanical Engineering



THIS PAGE LEFT INTENTIONALLY BLANK

Applied Mathematics & Statistics Department Report

2013 - 2014 Career Center Annual Report

The Applied Mathematics and Statistics Department Report for 2013-2014 includes the following:

- Summary Data for BS Computational & Applied Mathematics and Statistics and the MS/PhD Applied Mathematics & Statistics (combined with Mathematics graduates from prior Mathematical & Computer Science degree nomenclature)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Applied Mathematics & Statistics Summary Data

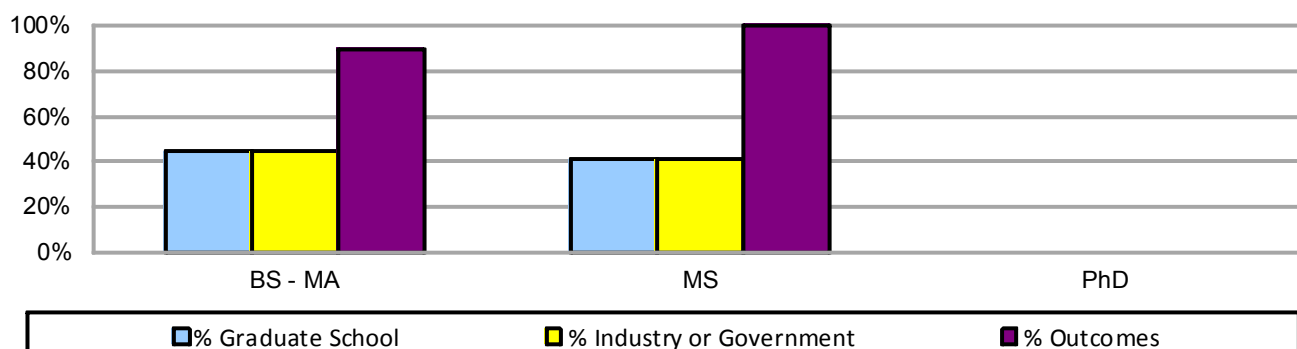
	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS - MA	20	8	0	1	9	0	0	90%	2	\$61,063
MS - MA	12	3	2	0	5	0	1	100%	0	N/A
PhD -MA	0	0	0	0	0	0	0	100%	0	N/A

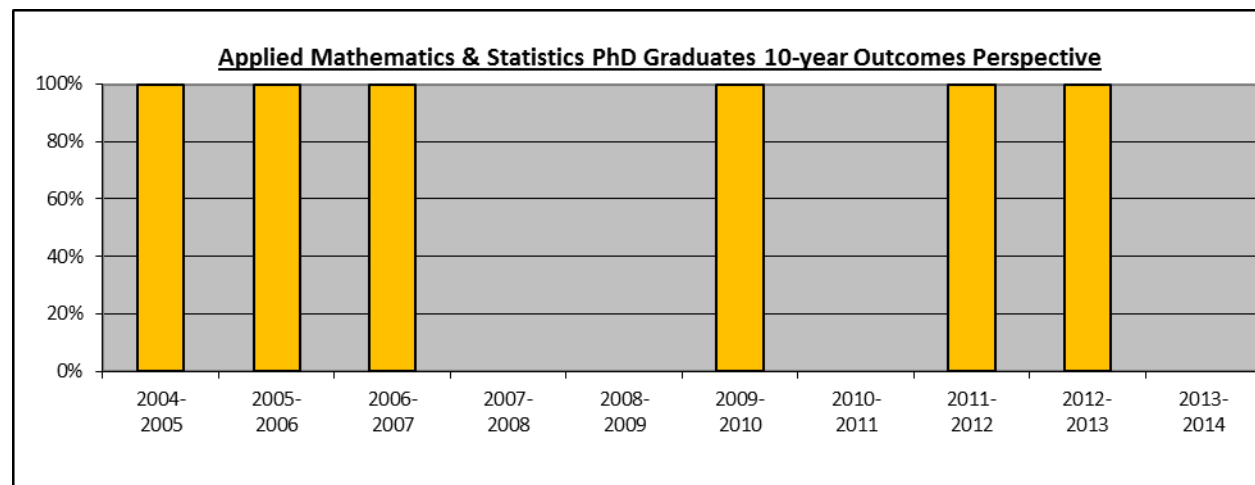
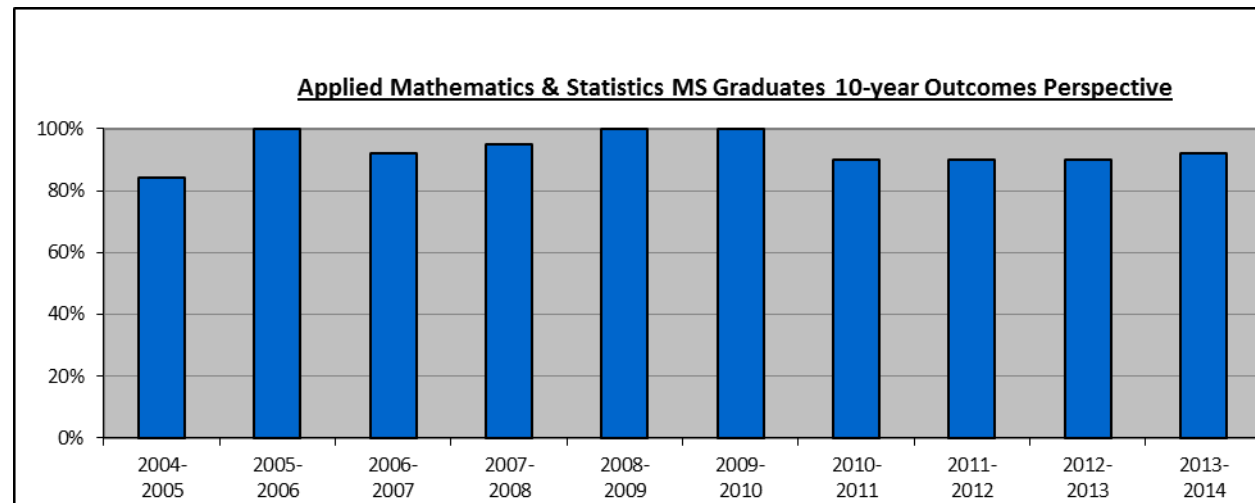
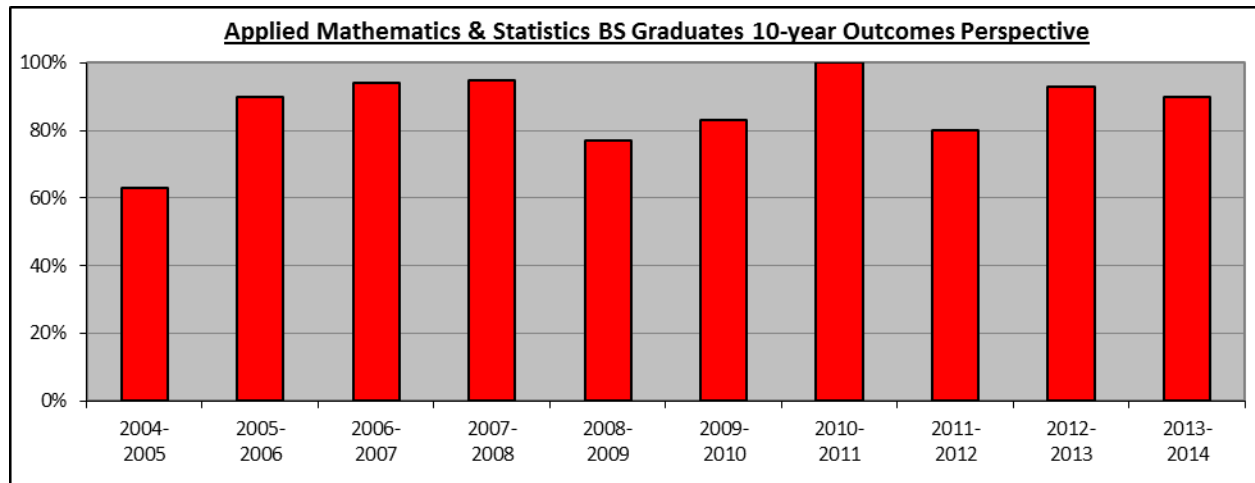
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary						Graduate School	
	Aerospace	Consulting	Finance/ Business/ Insurance	IT/Electronics	Research	Education	CSM	Other
BS - MA	1	0	2	5	0	0	8	1
MS - MA	1	0	0	1	1	2	2	3
PhD -MA	0	0	0	0	0	0	0	0

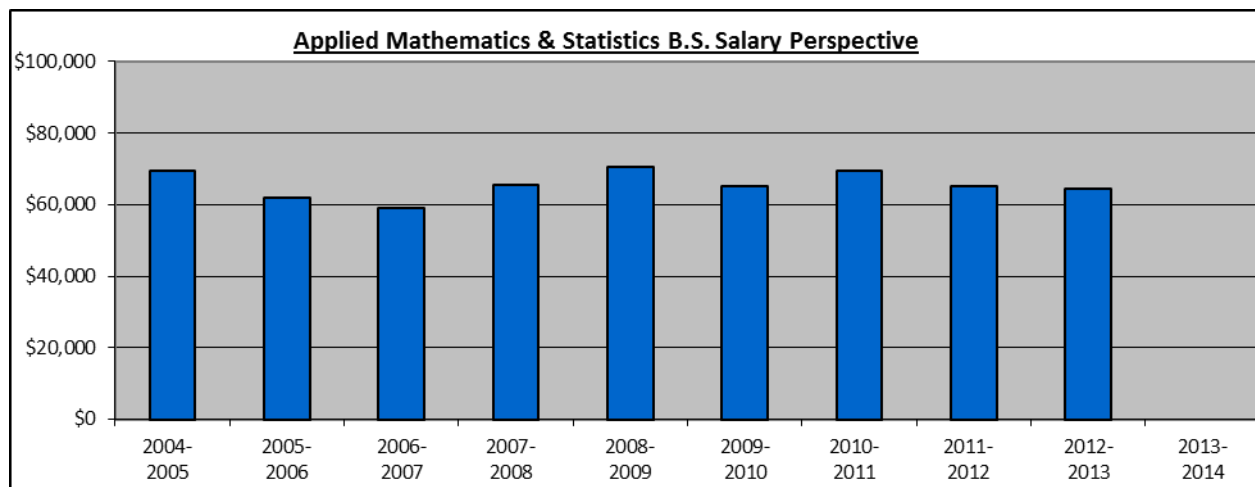
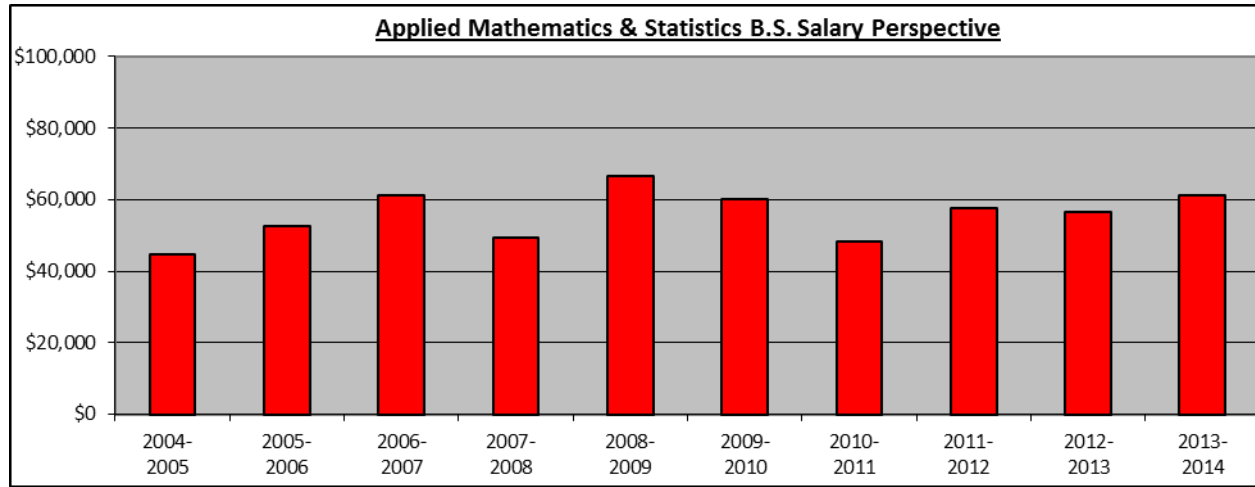
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department



Applied Mathematics & Statistics Department Outcomes Perspective

Applied Mathematics & Statistics Department Salary Perspective



There is not enough historical salary data to be reliable for PhD candidates, therefore a graph is not provided.

Internships for Applied Mathematics and Statistics Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Aircell	Recondo Technology
ARM	ReNUWIT: The Urban Water ERC
Bechtel K-5 Education Excellence Initiative	ReturnPath
EPC Energy Services	Seagate
Raytheon	Spiremedia

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

Abengoa Solar	GEI Consultants	Oak Ridge Institute (ORISE)
Acoma Energy	Genscape	P2 Energy Solutions
Agilent Technologies	Gerdau	Paradigm Shift Solutions
AECOM	Google	Platts/McGraw Hill Financial
Air Sciences	Gulfstream Aerospace	Quantlab Financial, LLC.
Arrow Electronics Inc.	Home Advisor	Raymond James & Associates
AT&T	"I Have a Dream" Foundation	Rio Tinto
ATK Launch Systems	I H S Inc.	Scitor Corporation
Avaya	Imerys	Shell
Baker Hughes	Institute Computational Eng/Sci	SpotXChange
Ball Aerospace	Institute for Defense Analyses	SRS
Boecore	International Center Disaster Rec.	Sundyne Corporation
Sundyne Corporation	IP Commerce	The White House
Canoe Ventures	Leppert Associates	Travelport
Catholic Health Initiatives	Lhoist North America	Trimble Navigation
CEXEC	Lochness Medical	Tw Telecom
Chevron Energy Technology	Lockheed Martin	U.S. Department of Energy
Cigna	Mantucket Capital	U.S. Department of Labor:MSHA
City of Colorado Springs	McAda Fluids Heating Services	U.S. Department Transportation
City of Longmont	McNicol Lewis & Vlak	University Ctr. Atmospheric Res.
Clinica Family Health Services	MedKeeper	UNAVCO
Coeur Mining	Mercury Intelligence Systems	University Southern CA REU
Colorado Oil & Gas Conservation	MillerCoors	University Directories
Colorado Secretary of State	Morgan Stanley	USGBC Colorado
Comcast	NASA	Vista Sciences Corporation
Cool Planet	National Institute Standards Tech	Wells Fargo
Denver Energy Group	National Renewable Energy Lab	Whiting Petroleum
Emergenetics	Navigant Consulting	Windward
Freeport-McMoRan Oil & Gas	Northwestern Mutual	XCEL Energy
Frito-Lay, Inc.	Nuclear Energy Institute	Zavanna LLC
Full Contact	Oppenheimer Funds	Zayo Group



Civil and Environmental Engineering Department Report

2013- 2014 Career Center Annual Report

The Civil & Environmental Engineering Department Report for 2013 - 2014 includes the following information:

- Summary Data for Civil Engineering and Civil & Environmental Engineering (CE); Environmental Engineering Science and Environmental Science & Engineering (EV); and Hydrology (HY)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Civil & Environmental Engineering Summary Data

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	% Outcomes	Seeking	* Average Salary Offer
BS - CE	58	30	3	4	15	0	2	93%	4	\$58,224
BS - EV	31	19	1	0	8	0	0	90%	3	\$55,733
MS - CE	16	12	2	1	0	1	0	100%	0	\$55,393
MS - EV	27	17	1	0	4	0	2	89%	3	\$56,389
MS - HY	17	8	5	0	2	0	1	94%	1	\$60,250
PhD - CE	7	0	2	0	0	4	1	100%	0	N/A
PhD - EV	1	0	1	0	0	0	0	100%	0	N/A
PhD - HY	2	1	1	0	0	0	0	100%	0	N/A

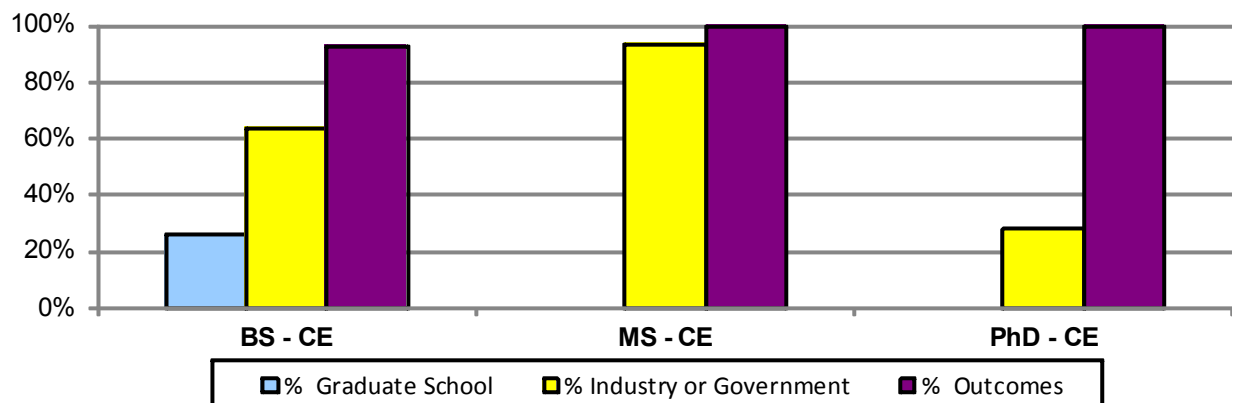
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary								Graduate School	
	Consulting / Construction	Energy Oil / Gas	Energy — Alternative	Mining	Gov't	Utilities	Academia/ Research	Other	Mines	Other
BS - CE	10	2	0	0	7	0	0	13	14	1
BS - EV	11	4	0	1	1	1	0	2	7	1
MS - CE	12	0	0	0	1	0	1	0	0	0
MS - EV	10	3	1	0	1	1	0	2	1	3
MS - HY	8	0	0	0	5	0	0	0	2	0
PhD - CE	0	1	0	0	0	0	1	0	0	0
PhD - EV	0	0	0	0	0	0	1	0	0	0
PhD - HY	0	1	0	0	0	0	1	0	0	0

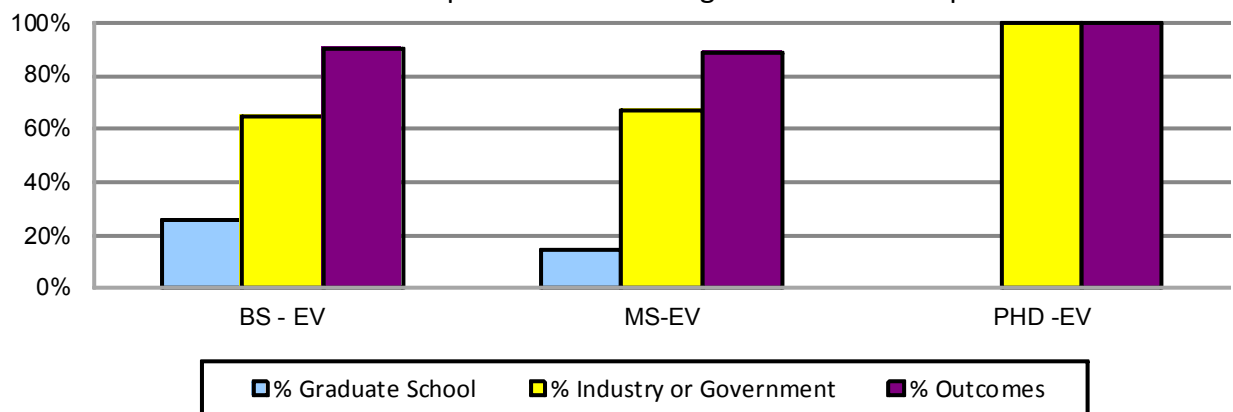
Post-Graduation Career Activity - Civil Graduates

Note: Each bar represents % of total graduates in the department



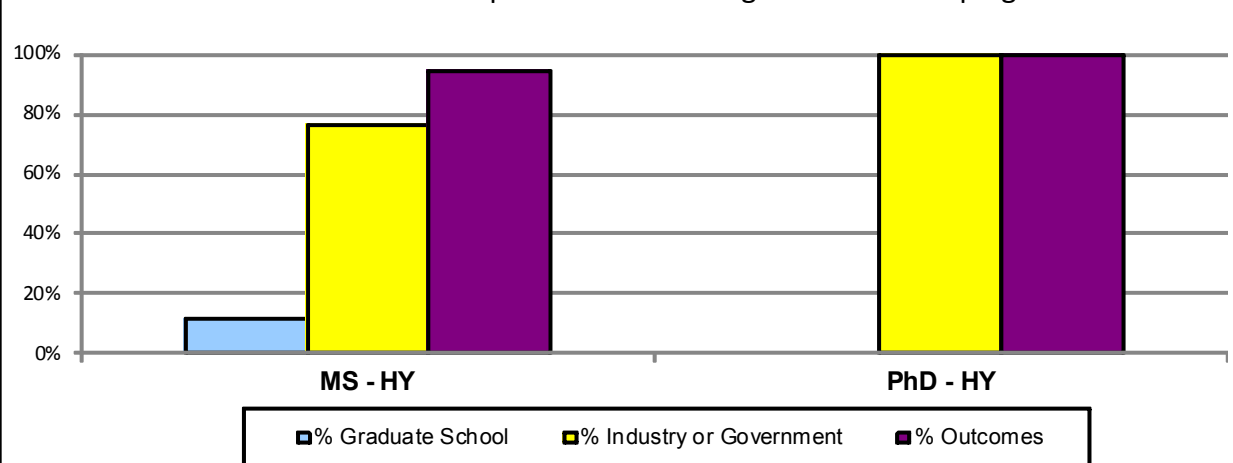
Post-Graduation Career Activity - Environmental Graduates

Note: Each bar represents % of total graduates in the department

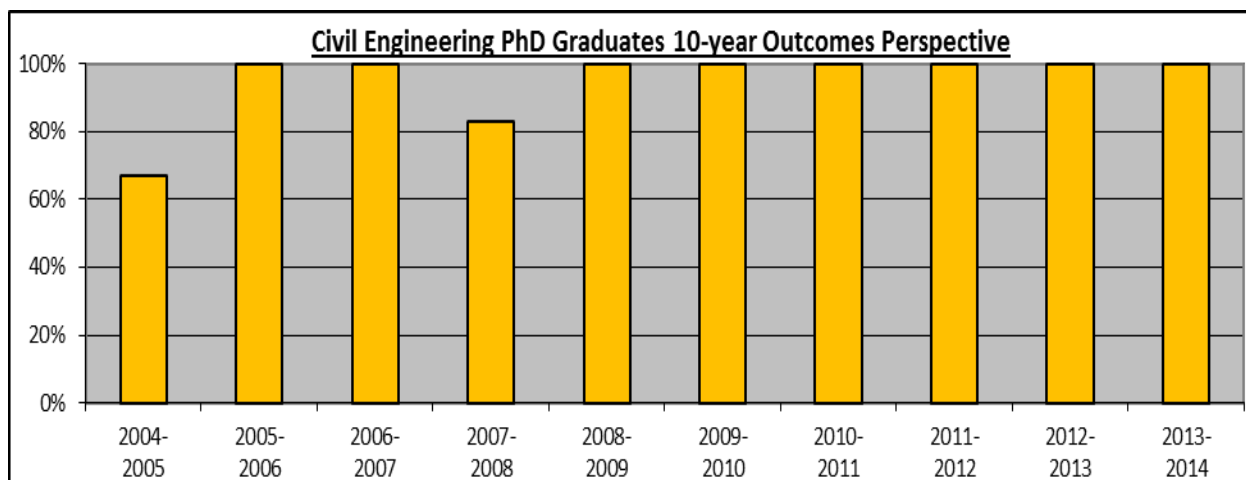
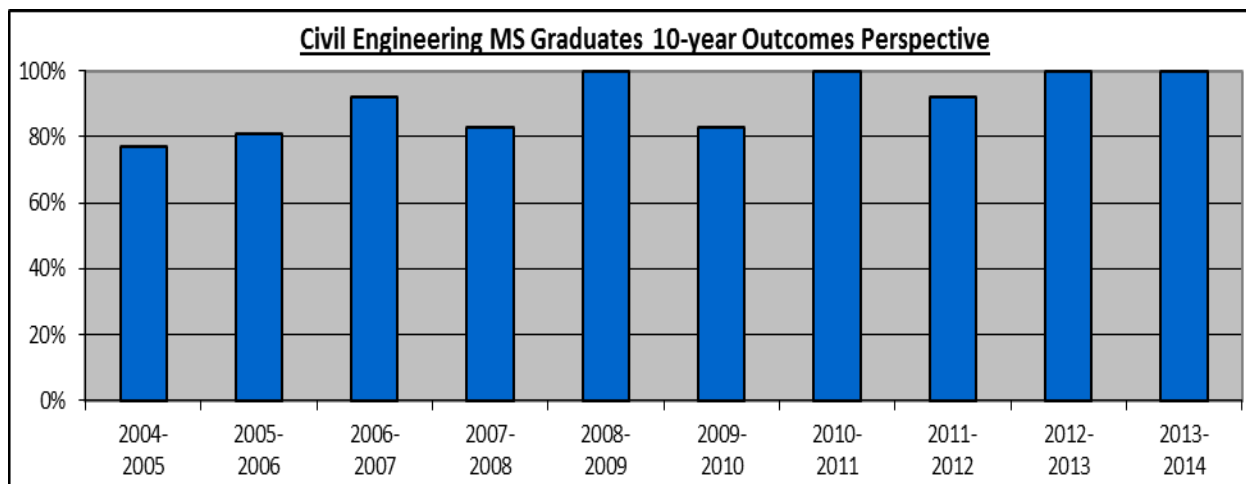
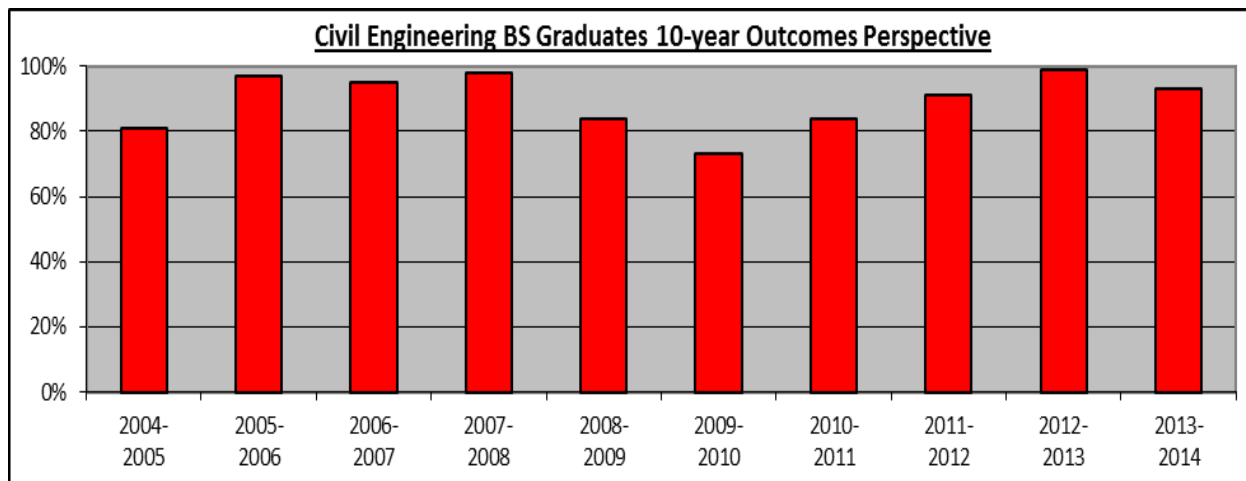


Post-Graduation Career Activity - Hydrology Graduates

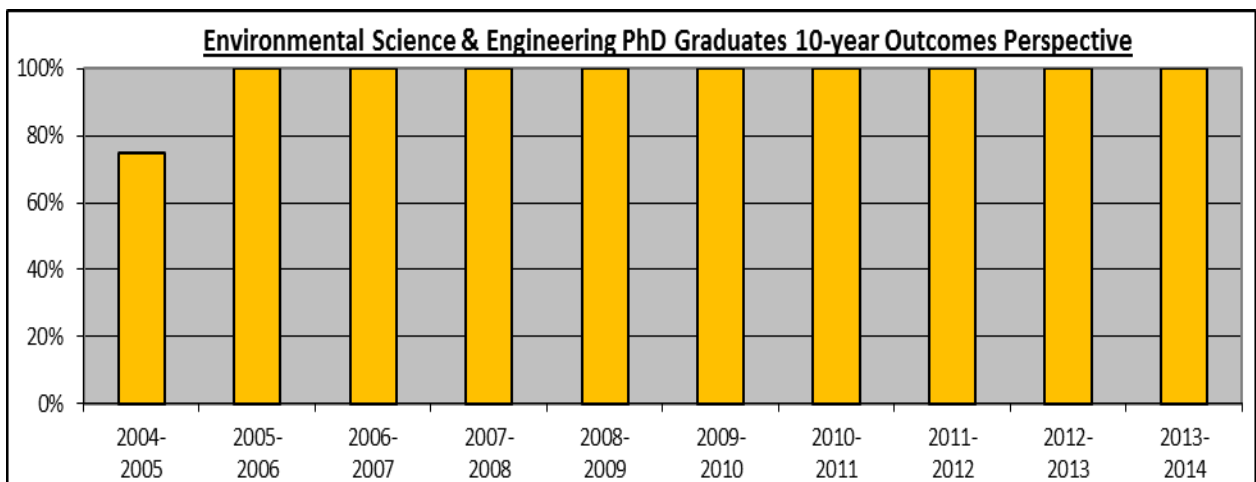
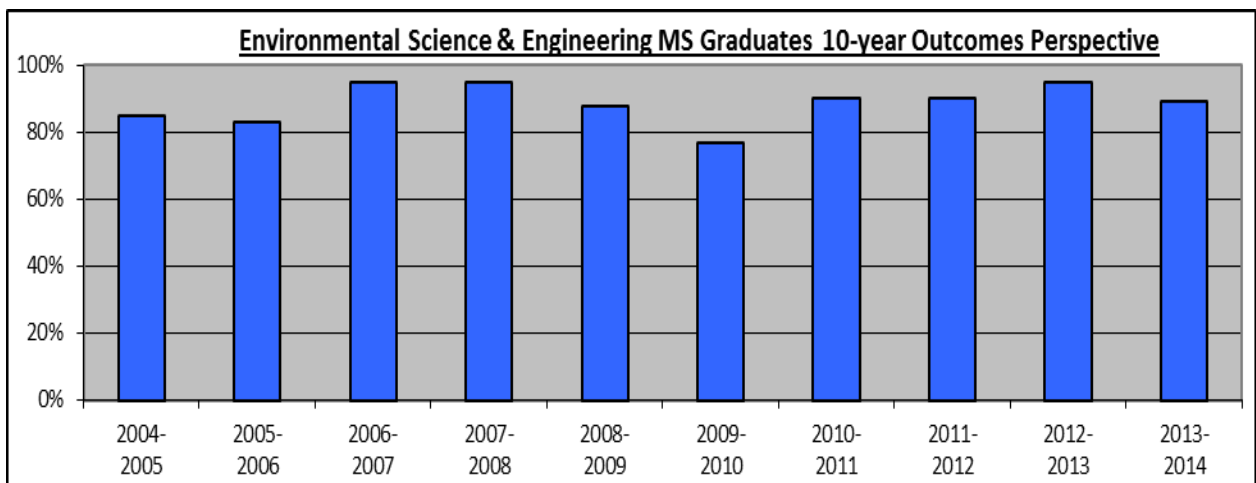
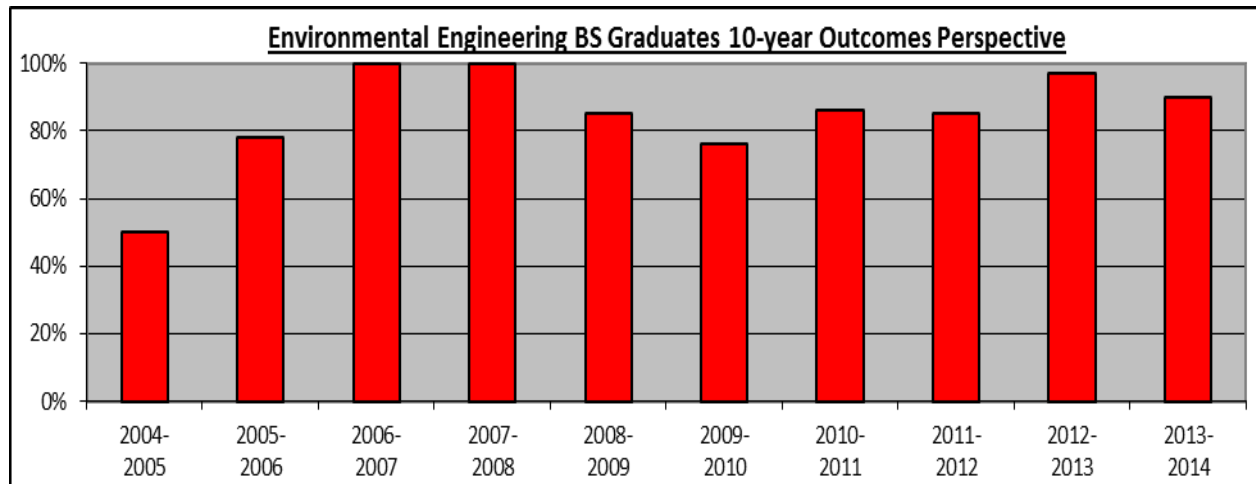
Note: Each bar represents % of total graduates in the program.



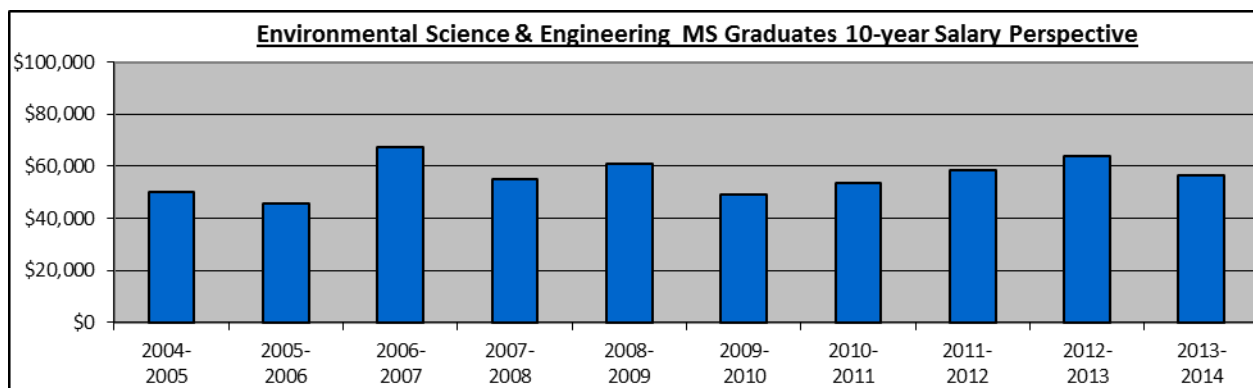
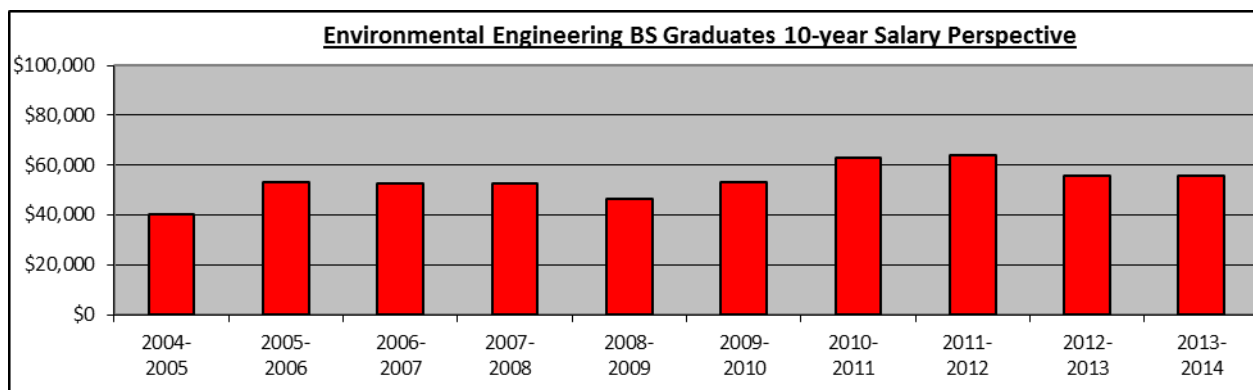
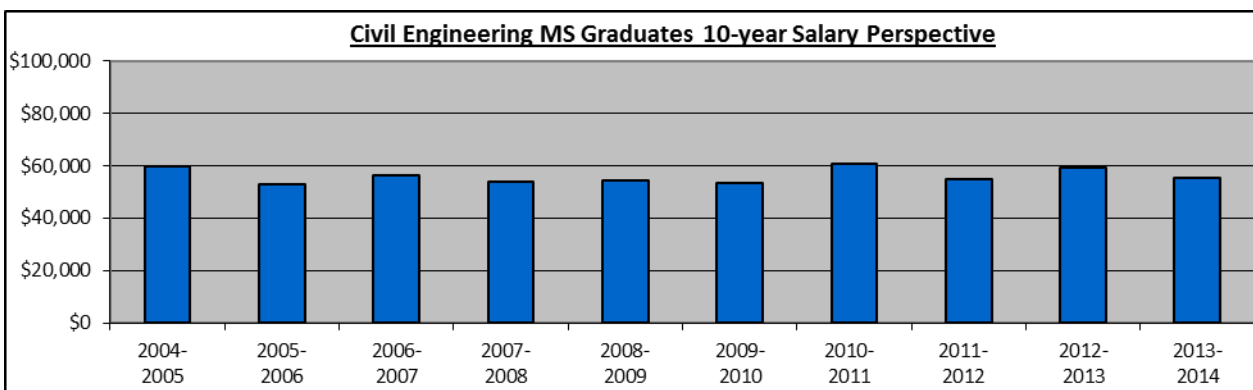
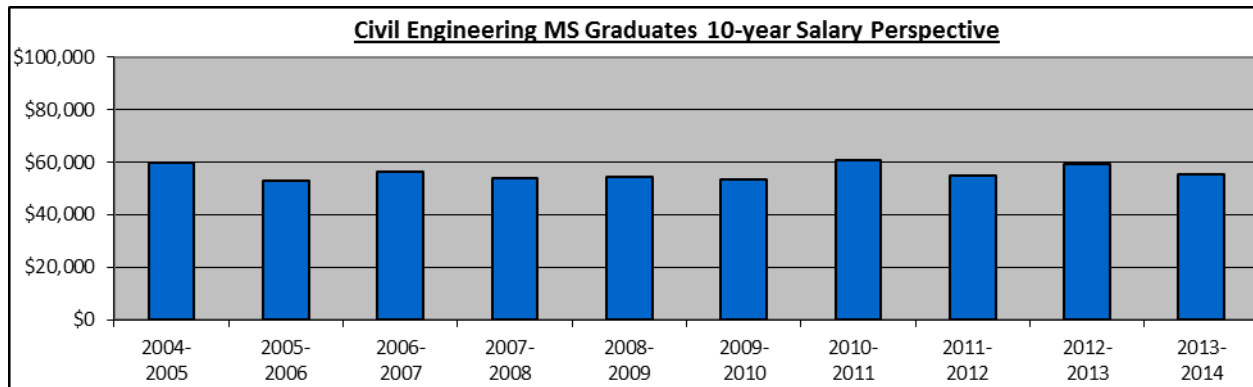
Civil & Environmental Engineering Department Outcomes Perspective



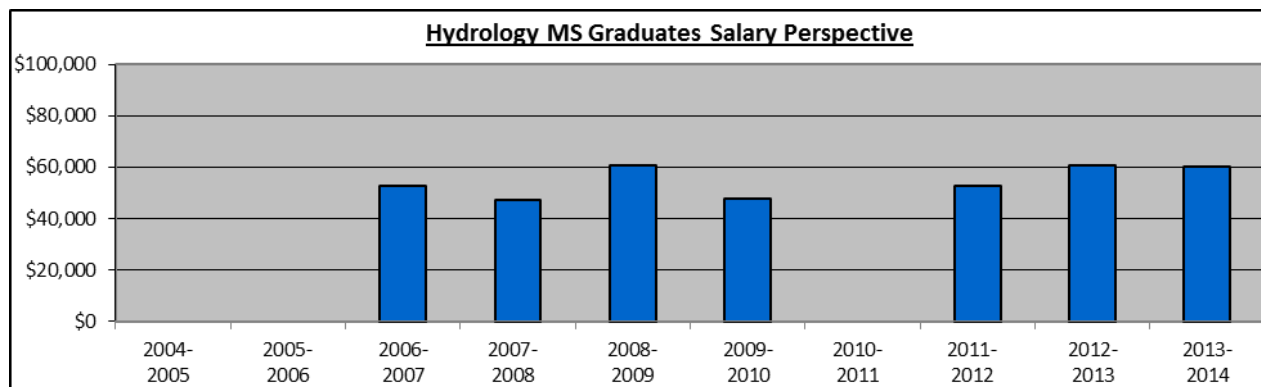
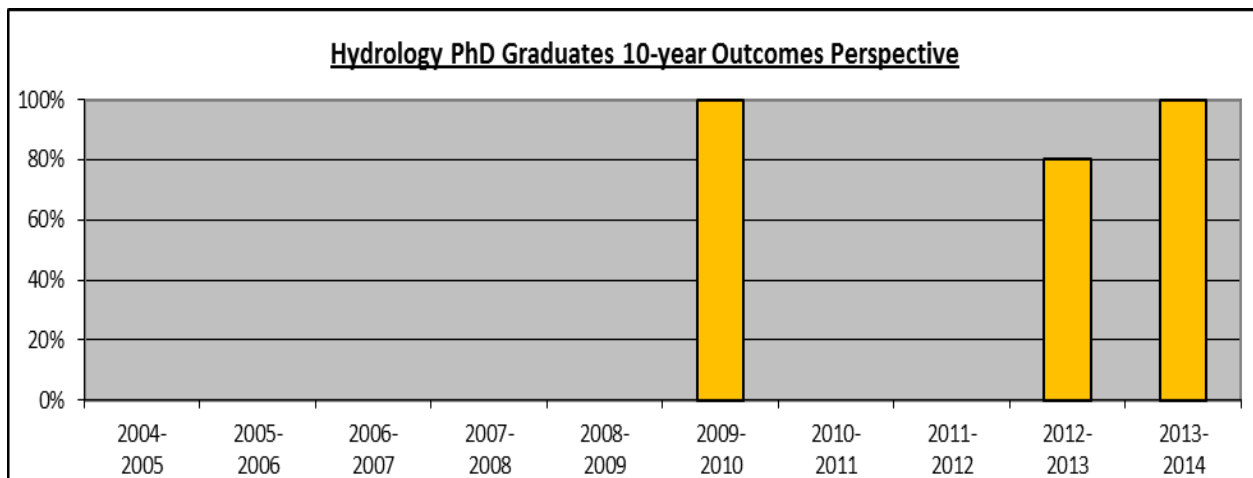
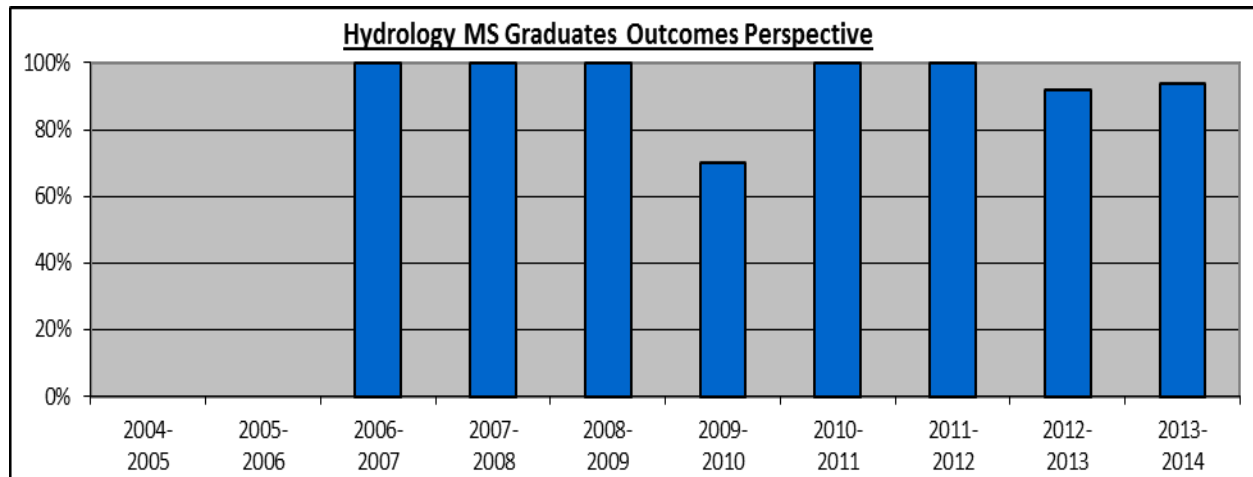
Civil & Environmental Engineering Department Outcomes Perspective



Civil & Environmental Engineering Department Salary Perspective



Interdisciplinary Hydrology Graduates Outcomes and Salary Perspective



There is not enough historical salary data to be reliable for PdD salary averages, so no graph is provided.

Internships for Civil & Environmental Engineering Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Advanced Environ. Compliance	Denver Water	Muller Engineering
Advanced Water Tech Center	Dragados USA	National Renewable Energy Lab
Albert A. Webb Associates	Drexel University	Olsson Associates
AIDar Engineering consultants	Dynotek	OneRain
AMEC	E470 Public Highway Authority	Pivotal Labs
AMG National Trust Bank	Encana USA	Portage
Amulse	Energy Future Holdings	Ramaker and Associates
Anteo Resources	Engineers of Denver	Regional Transportation District
AQWATEC	Entitlement Engineering Solutions	RES Americas
ARCADIS	Estrella Int'l Energy Service	Researcher
ArcelorMittal	Evolve Structural Design	RESPEC Consulting & Services
Architectural Resources Group	Exelon Wind Energy	Rooney Engineering
Barnard Construction	Expense Management	S&K Aerospace
Black & Veatch	Flatiron Construction	Shanghai Environmental
Black Hills Corporation	Fox Engineering Solutions	Slayden Construction
Bonanza Creek Energy	GEI Consultants	Southwell Trapp & Associates
Brierley Associates	Habitat Management Inc.	Stanly Consultants
Brown and Caldwell	HDR Inc	Statoil
Bureau of Land Management	Highlands Ranch Sanitation	Takraf
Carollo Engineers	Hudspeth and Associates	Tetra Tech
CB&I	IBM	Thornton Tomasetti
CH2M Hill	Jacobs	U.S. Bureau of Reclamation
City of Commerce City	Jviation	U.S. EPA
City of Thornton	Kiewit	U.S. Geological Survey
Climax Molybdenum	KL&A	U.S. Corp of Engineers
Colorado Springs Utilities	Kleinfelder	Williams Companies
Contour Consulting	Leppert Associates	WPX Energy
CTC-GeoTek	LT Environmental	Xcel Energy
CTL Thompson	Luminant	Yeh & Associates
Deere & Ault Consultants	Martin Marietta Materials	Zachry Engineering
Denver Transit Partners	Metro Wastewater	

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

Abengoa Solar	Genscape	Paradigm Shift Solutions
AECOM	GeoSynFuels	Perfect Patch Asphalt Company
Ascent Solar Technologies	Gerdau	Petroleum Field Services
AT&T	GoldCorp	PMPC
ATMEL	Gulfstream Aerospace	Promatrix Corp
Ball Aerospace	I H S Inc	Quanta Power Generation
Berry Petroleum	Honda	Raymond James & Associates
BGC Engineering	HTM Construction Company	Reconstruction Experts
Bishop-Brogden Associates	hydroGEOPHYSICS	RG and Associates
Boston Consulting Group	Inst. for Defense Analyses	Rio Tinto
Birley Associates	Interlake Mecalux	RMD Kwikform
Brookfield Residential	Interstate Highway Construction	SAExploration
Calpine Corp	Jackson Soil and Water	Shell
Carestream	LA Dept. of Public Works	Short Elliot Hendrickson
Carmen Wescott	Landon IP	Sid Richardson Carbon & Energy
CEXEC Inc.	Lehigh Hanson	Spyderco
Chevron	Lhoist North America	SRS
CO. Oil & Gas Conservation	M.A. Mortenson	Surveying and Mapping, Inc.
Coeur Mining	Magic Carpet Lifts	Terracon
Comcast	Magnus Pacific	The S.M. Stoller Corporation
Concept 3D	Mantucket Capital	The Trane Company
Conestoga Rovers & Associates	Marmen Energy	Third Way
Cudd Energy Services	McNicol Lewis	Tower Engineering
Dakota Gasification Company	MedKeeper	Town of Superior
Dal-Tile	Merrick & Company	Tw Telecom
David Evans & Association	MillerCoors	Ubisense
Denver Zoo	Monsanto	University Ctr Atmospheric Res.
Diamond Excavating	Morgan Stanley	UNAVCO
DIRECTV	Nada Pacific Corporation	Urban Drainage & Flood Control
DISH Network	Navigant Consulting	URS
Douglas County	Nat'l Institute for Aerospace	U.S. Dept of Energy
ECI Site Construction	NEI Electric Power	U.S. Dept of Transportation
Ecocion Environmental Solns	New Sky Energy	USGBC Colorado
Electro Motive Diesel	Newmont Mining Corporation	Vermeer Manufacturing
EN Engineering	Ninyo & Moore	W.W. Wheeler and Associates
EPIC	Northern Water	WesTest
Faculty Engineering	Nuclear Energy Institute	Whiting Petroleum
FCI Constructors Inc	Oak Ridge Institute	Zavanna
Ferrovial Agroman	OHL USA	Zayo Group
Frito-Lay	Oppenheimer Funds	

Electrical Engineering & Computer Science Department Report

2013 - 2014 Career Center Annual Report

The Engineering Division Report for 2013-2014 includes the following information:

- Summary Data - Electrical Engineering (EE), Computer Science (CS)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Engineering Division Summary Data

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	* Average Salary Offer
BS - EE	41	26	1	1	7	0	1	88%	5	\$64,367
BS - CS	57	43	1	0	9	0	1	95%	3	\$65,994
MS - EE	8	5	0	1	0	2	0	100%	0	N/A
MS - CS	16	13	0	0	3	0	0	100%	0	\$87,194
PhD - EE	3	1	1	0	0	1	0	100%	0	N/A
PhD - CS	1	0	1	0	0	0	0	100%	0	N/A

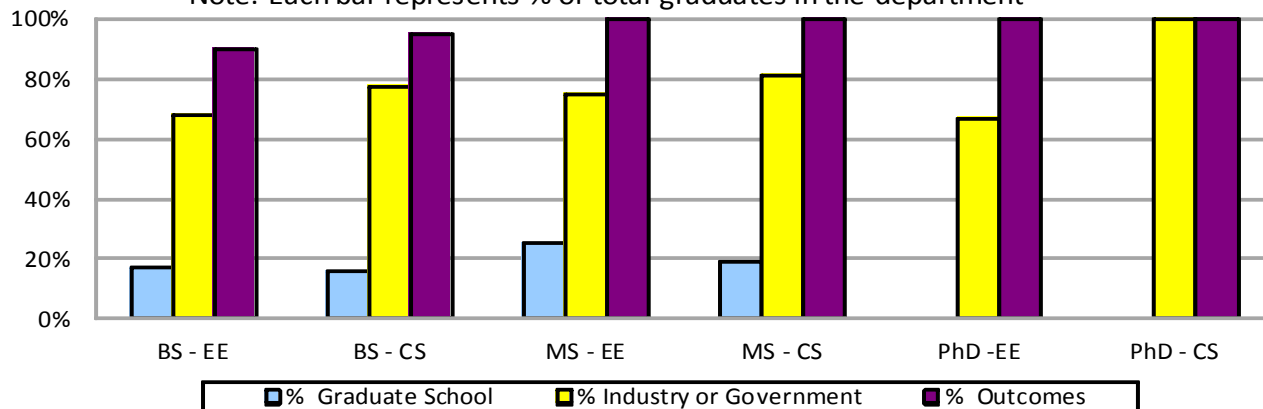
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

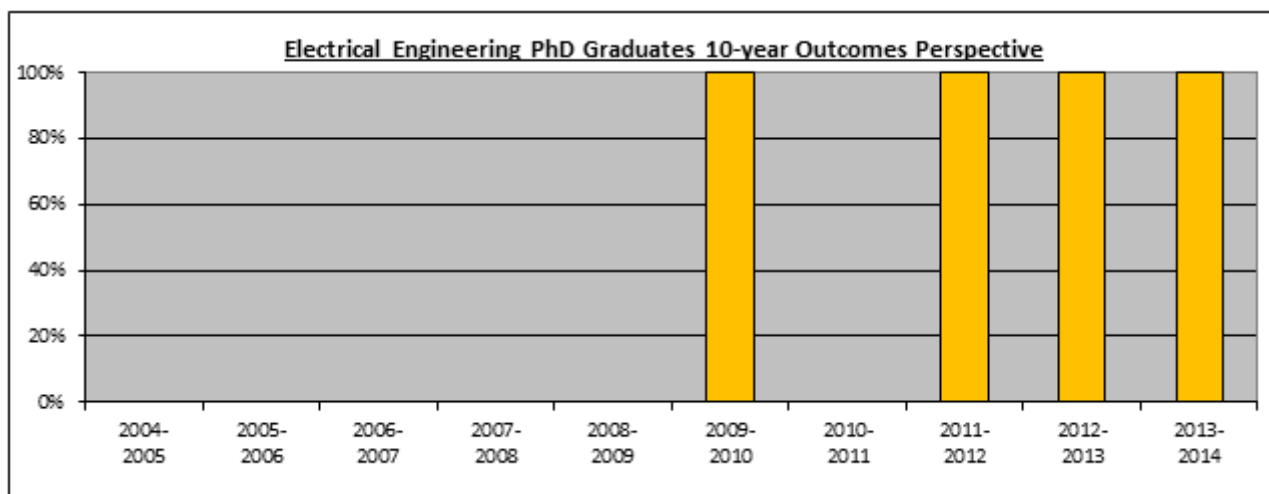
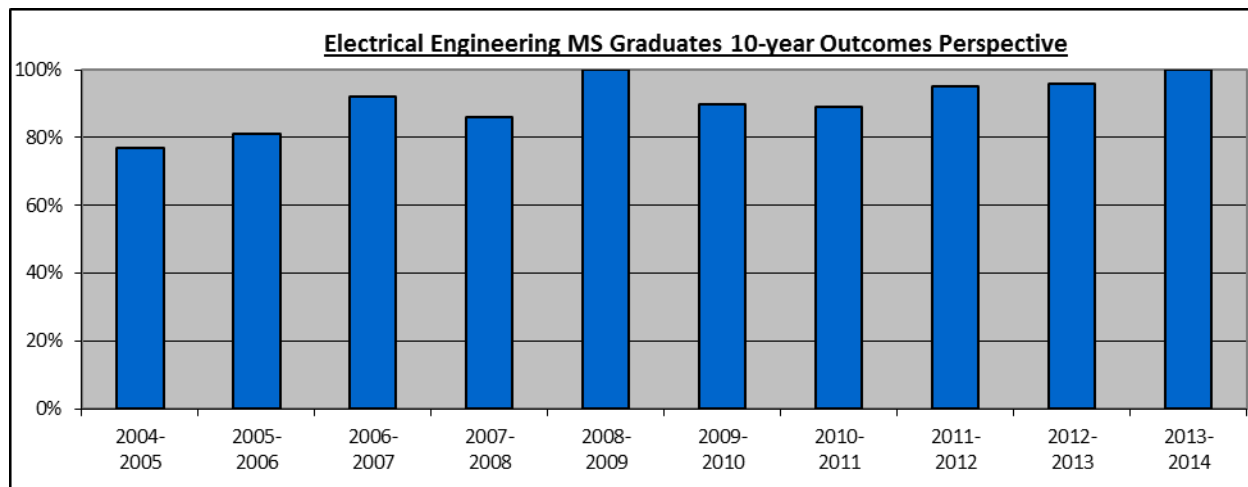
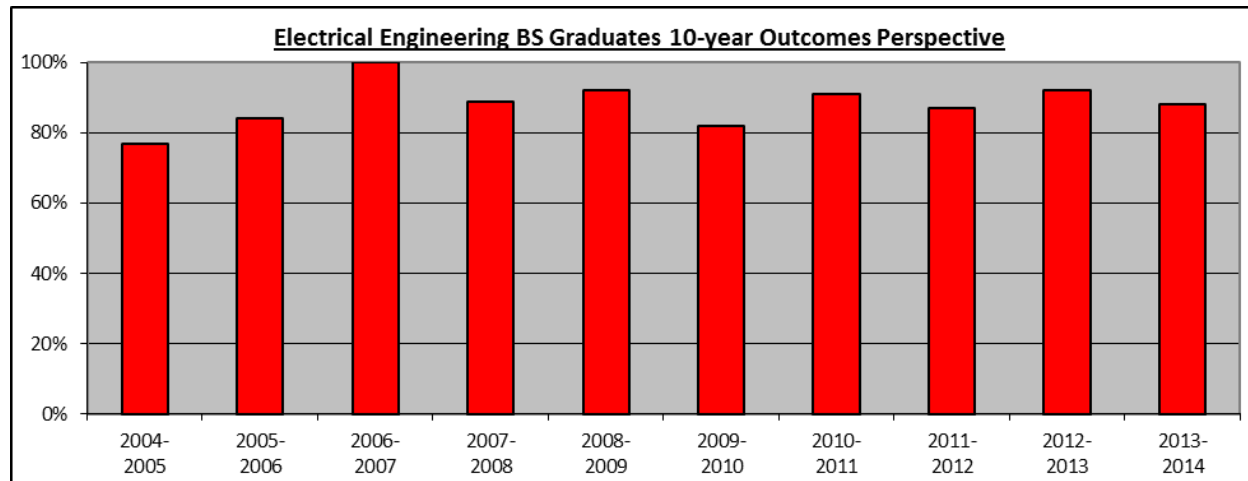
Outcomes Detail

Detailed Break-down	Positions Accepted—Industry/Government Summary										Graduate School	
	Aero	Consult / Construct	Energy - Oil/Gas	Energy - Alternate	IT / Elect	Mfg.	Utilities	Gov't.	Acad / Research	Other	CSM	Other
BS - EE	4	9	3	0	6	2	1	0	0	2	4	3
BS - CS	4	2	0	0	36	0	0	1	1	1	9	0
MS - EE	1	2	0	0	1	0	3	0	0	1	0	0
MS - CS	1	1	0	0	11	0	0	0	0	2	2	1
PhD - EE	0	0	0	0	0	0	1	0	1	0	0	0
PhD - CS	0	0	0	0	0	0	0	0	1	0	0	0

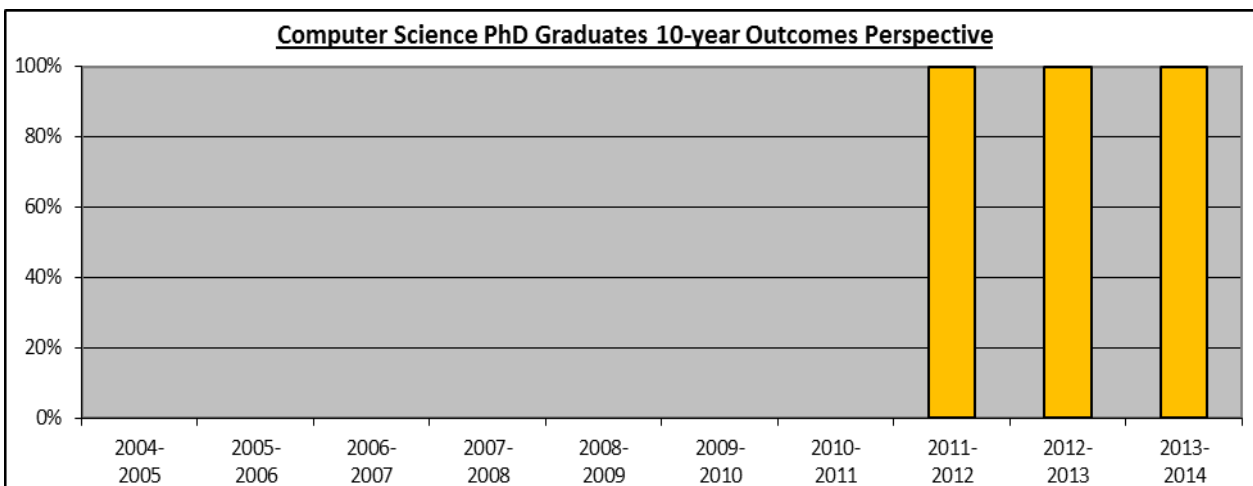
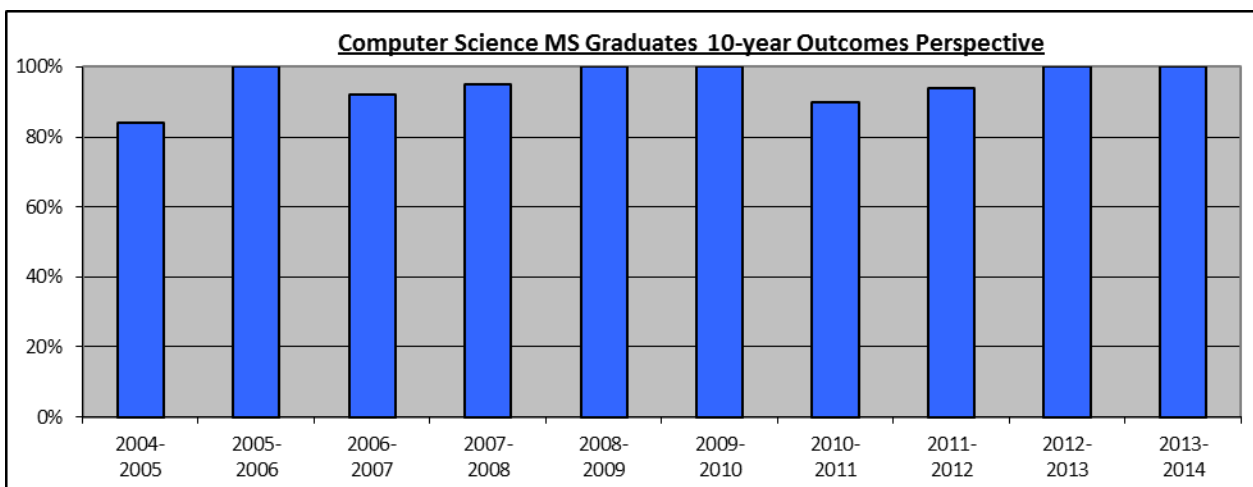
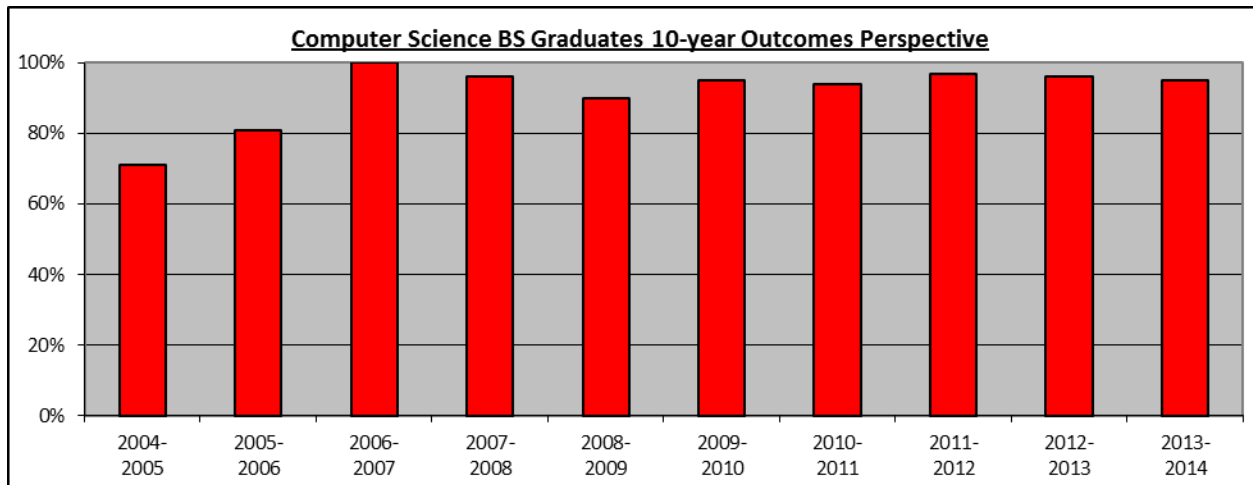
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department

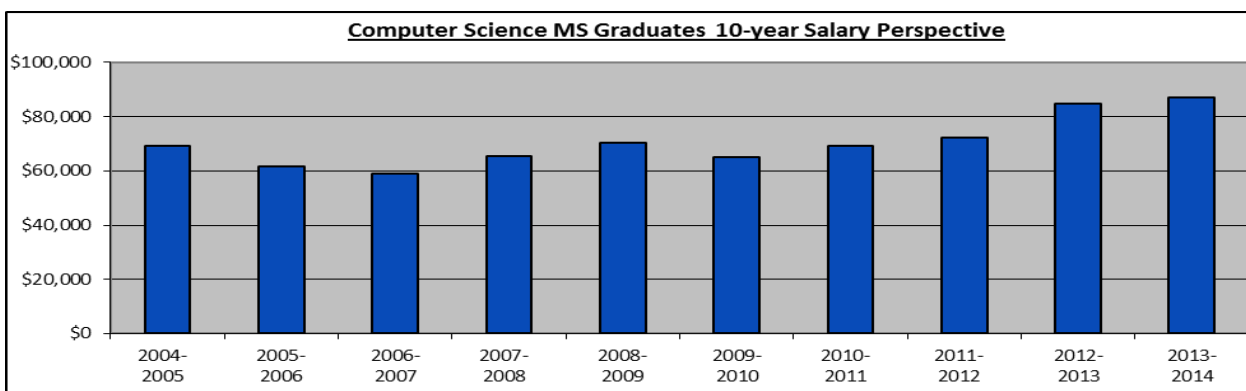
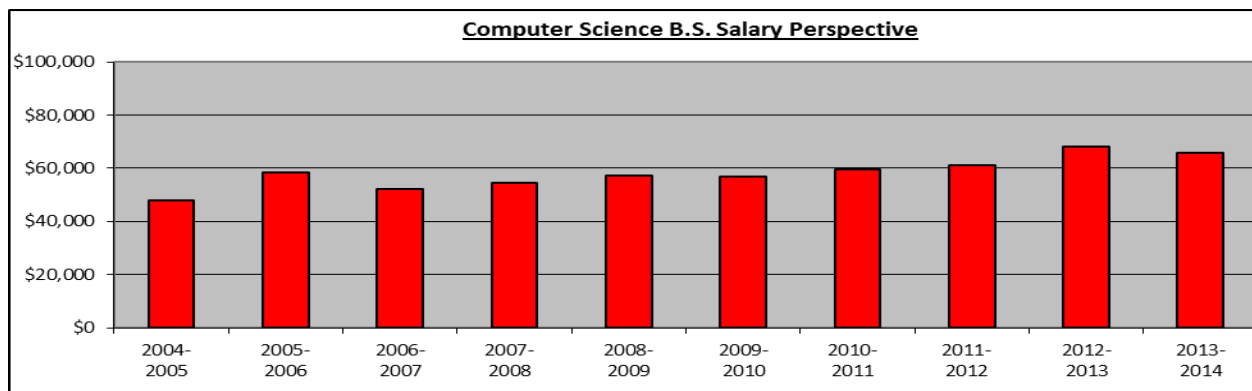
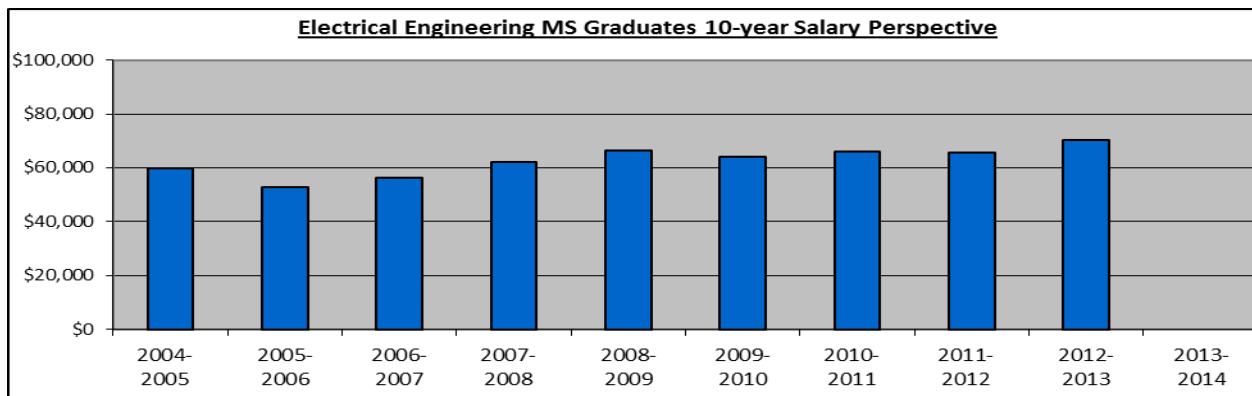
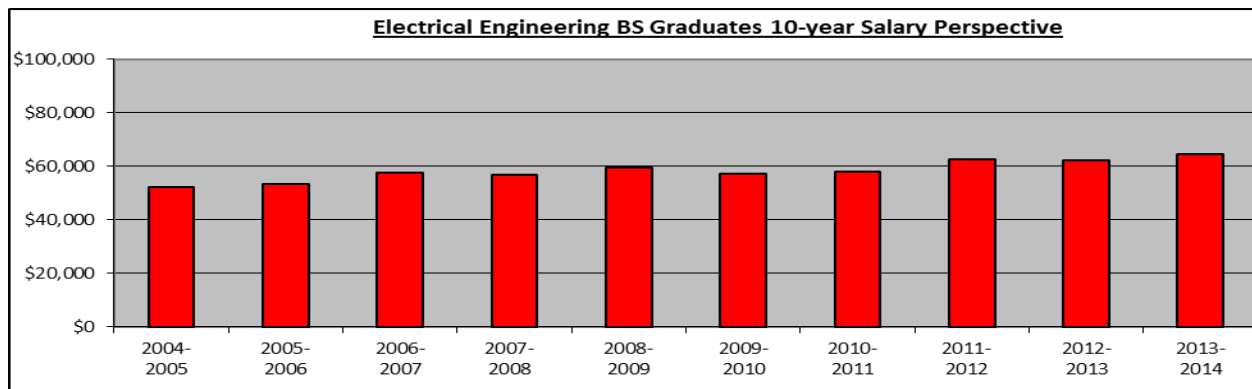


Electrical Engineering & Computer Science Outcomes Perspective

Electrical Engineering & Computer Science Outcomes Perspective



Electrical Engineering & Computer Science Salary Perspective



Internships for Electrical Engineering & Computer Science Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Acroname	Hewlett-Packard	Recondo Technology
AKS Technologies	HGST	Return Path
Amazon	Honeywell	RezStream
AMD	Intel Corporation	Rice University REU
ATK	ION Geophysical	Ricoh Print Solutions
ATMEL	IQNavigator	RMH Group
AWR Corp	Landmark Graphics/Halliburton	Roche Colorado Corporation
Ball Aerospace	Level 3 Communications	Rocky Mountain Scientific Lab
BluWare	LGS Innovations	Salesforce
Browns Hill Engineering	Lockheed Martin	Sandia National Laboratories
ByWater Solutions	Maptek	Seagate Technology
CenturyLink	Markit On Demand	Shark Mounted Lasers
CH2M Hill	Maxim Integrated	Silicon Mountain Technologies
City and County of Broomfield	Means Engineering	Simpson Strong-Tie
Colorado GOP	Mersive Technologies	Spatial Corp.
Colorado Micro Devices	Microsoft	Spectra Logic
ChevronPhillips Chemical	Moltz Construction	Spinfusion
Datalogix	NCAR	Spiremedia
Deloitte Digital	National Instruments	SpotXChange
DigitalGlobe	NREL	Stanley Consultants
Disney Online	Newmont Mining	TE Connectivity
Double Encore	NFT - Paradigm	Tenova Mining and Minerals
E Squared Power Systems	Northrop Grumman	The RMH Group
Ecocion	Orbotix	U.S. Bureau of Reclamation
Fleming Trailers	POWER Engineers	U.S.G.S.
Freeport McMoRan	Quanta Power Generation	Verizon Wireless
Full Contact	Rally Software	Windward Studios
Google	Raytheon Company	Xcel Energy
Health Language	ReadyTalk	Xcellent Creations

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

ACH Foam Technologies	AT&T	Black & Veach
Aeroflex	Atwell	Black Hills Corporation
Air Sciences	Avaya	Blue Stamp Engineering
ALIO Industries	Baker Hughes	Boecore
Ansys	Balfour Beatty Rail	Cable Television Labs
Arcadis	Barber Nichols	Canoe Ventures
ArcelorMittal	Bayer Health Care	Centennial Controls
Array BioPharma	Bentley Systems	CEXEC Inc
Arup	BimShift	Chevron

Additional internship opportunities for this department appeared in DiggerNet during 2013-2014 year, including:

Cigna	Invocon	Raymond James & Associates
Citi	IP Commerce	Rio Tinto
Clearwater Analytics	Iworks Interactife	Rocky Mountain Institute
Coeur Mining	Jeppesen	Scitor Corp
Colorado Health	Jive Software	Severstal North America
Colorado Neurological Institute	Johns Manville	Shell
Comcast	Leppert Associates	Sikich
Compassion International	Lexmark International	Spectranetics
Concept 3D	Lhoist North America	SRS
Concordia University	Liventus	Summit Midstream
Conoco Phillips	LSI Logical Systems	Synchroness
Dakota Gasification Company	M.A. Mertenson	TeleTech
Dawabi	Mainstream Engineering	Texas Instruments
Denver Energy Group	Mantucket Capital	Timken
Distillery Solutions	Marathon Oil Company	Trane Company
Emergenetics International	McNicol Lewis	Travelport
Epsilon	MedKeeper	Trimble Navigation
Esri	Mercury Intelligence Systems	Tri-State Generation
Focused Test	Merrick & Company	Tw Telecom
Freeport McMoran	MillerCoors	University Ctr Atmospheric Research
Fresca Goods	Monsanto	UNAVCO
Frito-Lay	Morgan Stanley	URS
GEI Consultants	NASA	U.S. Department of Energy
General Electric	National Institute of Aerospace	U.S. Dept. of Transportation
Genscape	Navigant Consultants	Vaisala
Gerdau	Niagara Bottling	Verizon
Greene Consulting	NIST	Vermeer Manufacturing
Gulfstream Aerospace	Nuclear Energy Institute	Vista Sciences
Halliburton	Oakridge Academy	Vmware
IHS Inc.	Paradigm Shift Solutions	Whiting Petroleum
Holland & Hart	Peak Reliability	Wiland Direct
Holly Frontier Corporation	Pivotal Labs	Wildblue Communications
Honda	Platts/McGraw Hill Financial	Williams
IMERYS	Proctor & Gamble	Wolf Robotics
Institute for Defense Analysis	Progressive Insurance	Zavanna
IntelliProp	Quantlab Financial	Zayo

Mechanical Engineering Department Report

2013 - 2014 Career Center Annual Report

The Engineering Division Report for 2013-2014 includes the following information:

- Summary Data - Mechanical, Engineering (ME), Engineering Systems (ES)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Engineering Division Summary Data

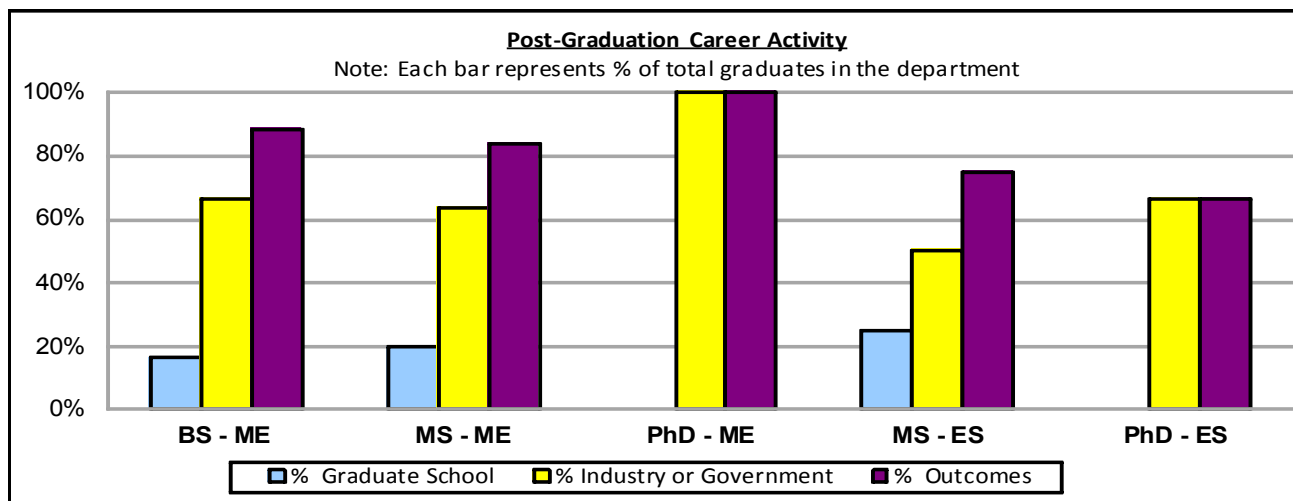
	# Grads	Industry	Gov't.	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	* Average Salary Offer
BS - ME	223	140	3	5	37	3	9	88%	26	\$ 64,862
MS - ME	25	16	0	0	5	0	0	84%	4	\$ 66,536
PhD - ME	2	0	2	0	0	0	0	100%	0	N/A
MS - ES	4	1	1	0	1	0	0	75%	1	N/A
PhD - ES	3	1	1	0	0	0	0	67%	0	\$ 77,936

* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

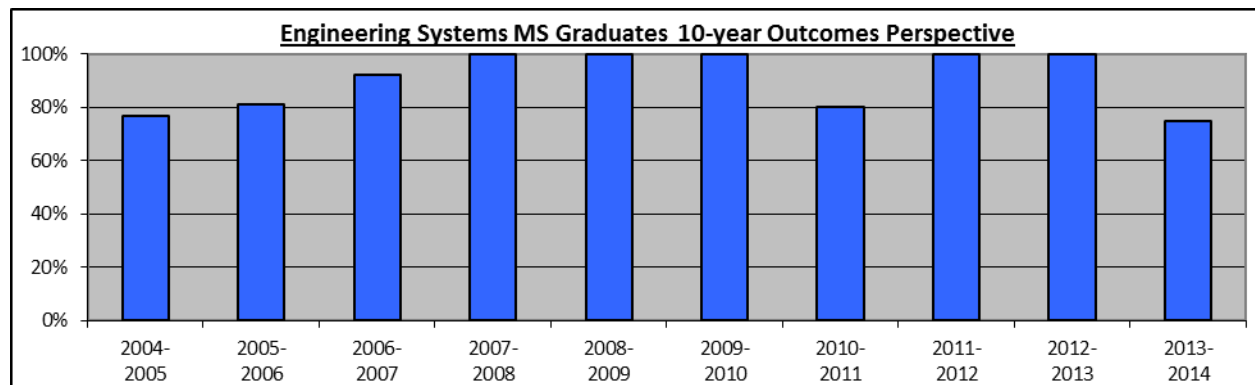
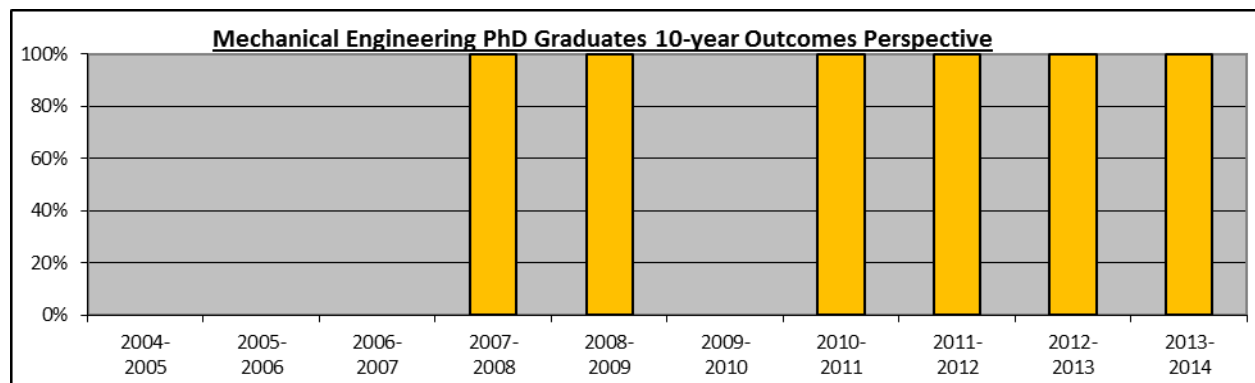
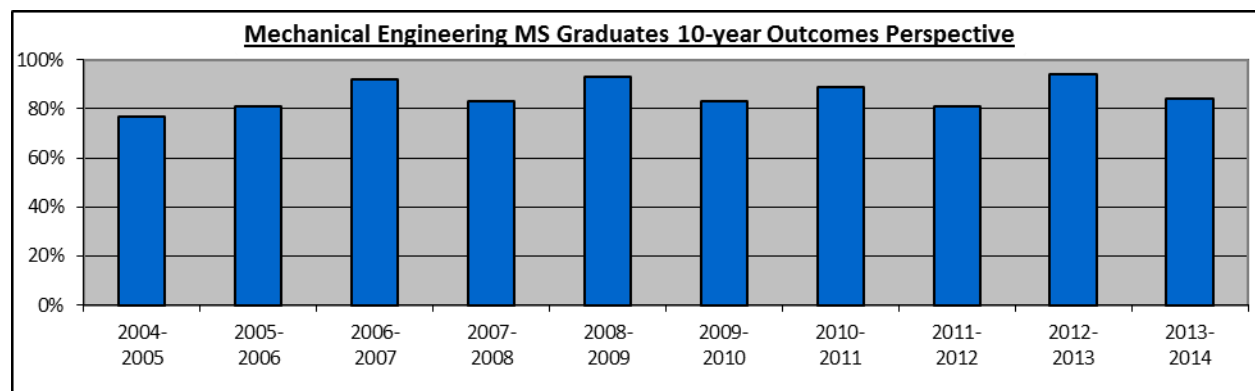
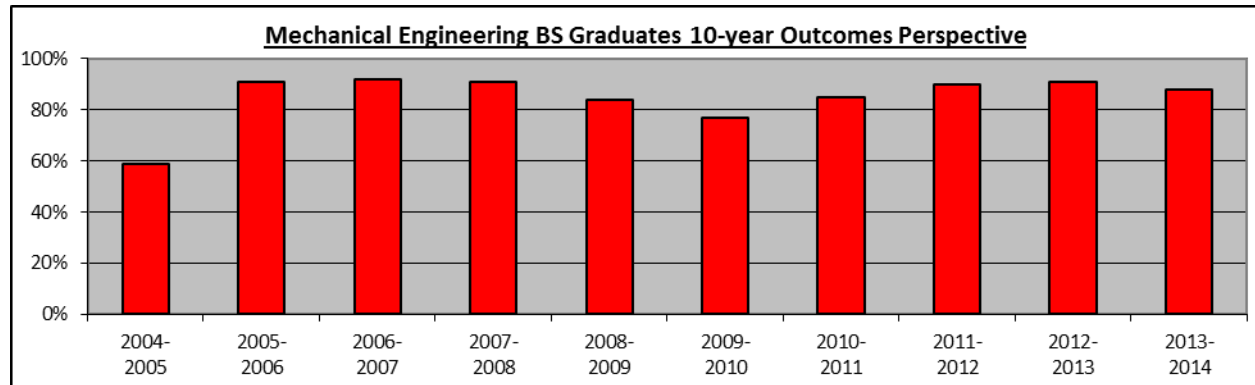
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary												Graduate School	
	Aero	Bio-med	Consult / Construct	Energy Oil/Gas	Energy Alt	IT / Elect	Mfg.	Mining	Util	Other	Govt.	Acad Res	CSM	Other
BS - ME	19	2	23	32	1	10	44	1	4	4	3	0	26	11
MS - ME	1	2	6	2	1	1	3	0	0	0	1	2	2	0
PhD - ME	0	0	0	0	0	0	0	0	0	0	2	0	0	0
MS - ES	0	0	0	0	0	1	0	0	0	0	1	0	1	0
PhD - ES	0	0	1	0	0	0	0	0	0	0	0	1	0	0

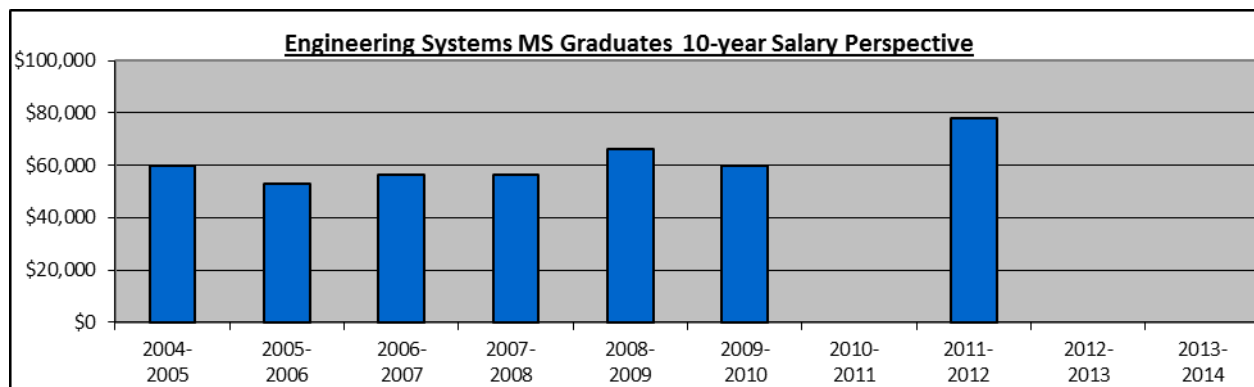
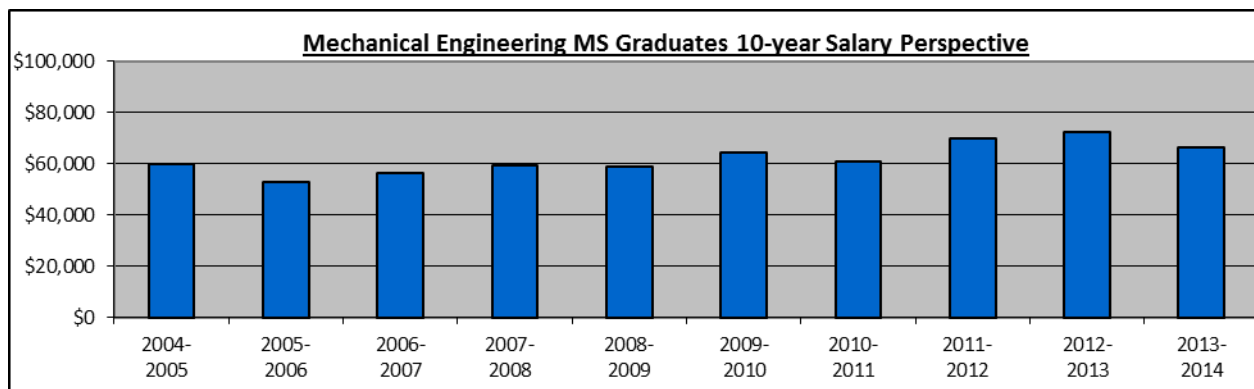
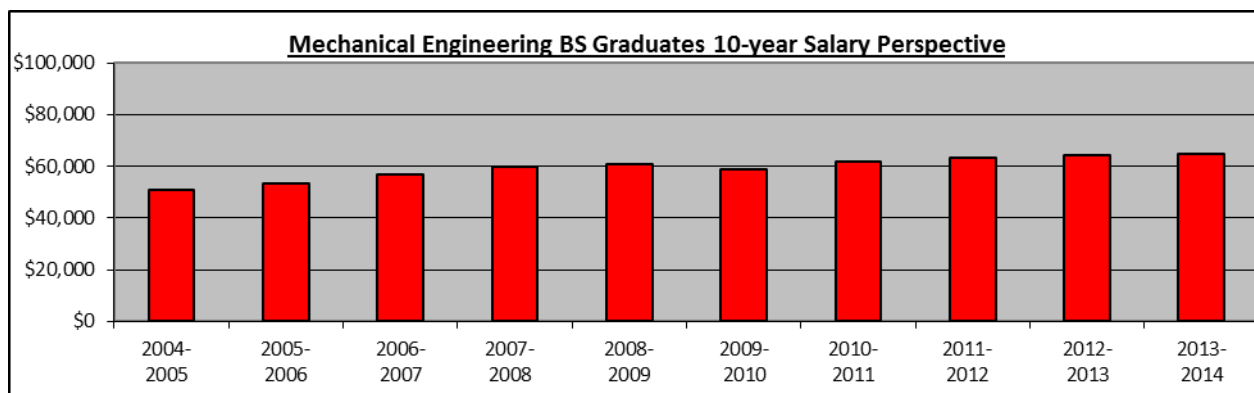
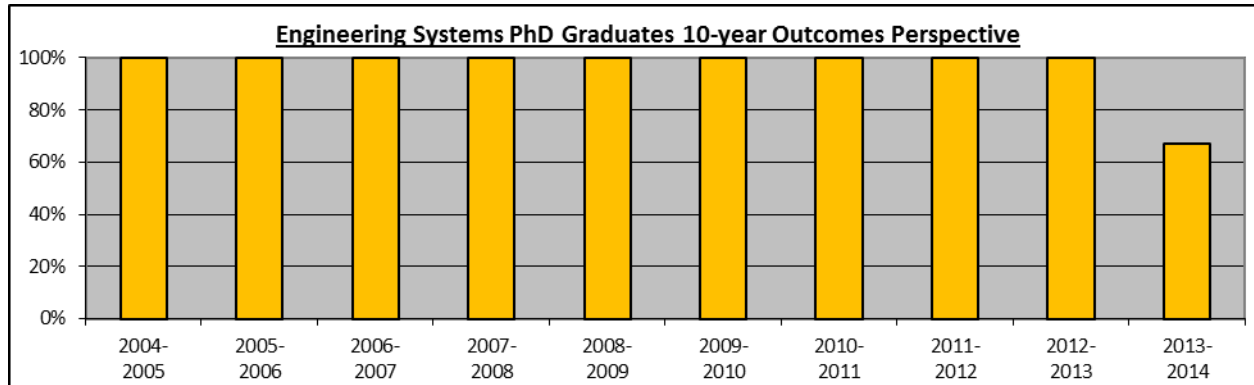
Mechanical Engineering Post-Graduation Outcomes



Mechanical Engineering Outcomes Perspective



Mechanical Engineering Salary Perspective



Internships for Mechanical Engineering Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

A.R. Wilfley and Sons	Crosstrees Medical	Inland Empire Oilseeds
Acroname	Digital Fortress	IntelliDx
ADA Environmental Solutions	Djopar Industries Inc	Intelligent Software Solutions
Adaptive Innovations	DOW Chemical	InterAct
Advanced Forming Technology	E470 Public Highway Authority	ITSI Gilbane Company
Aera Energy	EarthLED	ITT Exelis
Air Management Technology	El Paso Corporation	James Engineering
Air Sciences	Ellwood National Crankshaft	Jay Dee Contractors
Amergint Technologies	Ellwood Texas Forge	JBj Precision Industries
Applied Research Associates	EN Engineering	Jefferson County
ArcelorMittal	Encana Oil and Gas	Jeppesen Sanderson
Arch Coal	Encore Systems	Karcher North America
Ascent Solar	Enserca Engineering	Kiewit
Assistive Technology Partners	Evrax	Knott Laboratory
Astro-Physics	Exelis Visual Info Solutions	Koch Pipeline
ATK	ExMar Offshore	Lifeloc Technologies
Avtrak	FCI Constructors	Littleton Wastewater
Baker Hughes	Fermi Nat'l Accelerator Lab	Lockheed Martin
Ball Metals and Packaging	FIML Natural Resources	Lund Engineering
Band-It	FIRST RF Corporation	Medical Modeling
Basic Energy Services	Flint Hills Resources	Mercury Tube Products
BBRI	Forest Oil	Micro Motion
BHP Billiton	Freeport-McMoRan	MMA Design
Black Dog Cycle Works	GE Aviation	Monterey Bay Aquarium
Bosch	General Electric Transport	Moog
Burns & McDonnell	General Motors	Mustang Engineering
CaptiveAire	General Services Admin	National Energy Renewable Lab
Central Operating	Genesis Oil & Gas Consulting	Nebraska Renewable Energy
CH2M Hill	Georgetown University, NSF	Neil's Controlled Blasting
Chevron Phillips	Gerdau	Nestle Purina
Chrysler Group	Goodrich Aircraft	Niagara Bottling
Cimation	Gulfstream Aerospace	Northrop Grumman
Circle Graphics	Halliburton	N-Science Corpotation
Ciris Energy	Hawaiian Airlines	Nucor Steel
CO Oil & Gas Conservation	Hepworth Pawlak Geotechnical	Oil Field Development
Co Spgs School District 11	Heuer Labs	Paragon 28
Collective Intellect	HollyFrontier	Pattillo and Associates
Colog	Honeywell	PCL
Colorado Fuel Cell Center	Hydro Gate	Peabody
Conoco Phillips	iCAST	Peter Kiewit Sons
Covidien	Industrial Cooling Solutions	Peterson Energy

Internships for Mechanical Engineering Students (cont'd)

More organizations that graduates in this department reported completing internships with while at CSM.

Petroleum Field Services	Structural Integrity Associates	Trane
Phillips 66	Statoil	Transportation Tech Center
Pioneer Natural Resources	Steelhead Composites	Trelleborg Sealing Solutions
QEP Resources	Structural Integrity Associates	U.S. Bureau of Indian Affairs
Quadna	Summit Midstream	UGR
Ragsdale Industries	Suncor Energy	Ultra Petroleum
RAND Corporation	Sundew Technologies	Unicircuit
Reliance Software Systems	Sundyne	Unified Investigations
Rio Tinto	Swire Oilfield Services	United Launch Alliance
RMSL	Symmetricom	URS
RockPile Energy Services	Takraf Tenova	U.S. Patent Office
Rocky Mountain Nature Assoc.	TDA Research	U.S. Dept. of Transportation
Rocky Mountain Scientific Lab	Technip USA	USS Posco industries
Rosemount DP Flow	Tengizchevroil	Valero Energy
Sanjel	Tennessee Valley Authority	WalkMed
Seagate Technology	Tenova Mining and Minerals	Walt Disney World
Shell	Tension Packaging	Waste to Energy Partners
Sierra Nevada Corporation	Texas A&M	Watermill Express
Silver State Foods	The Aerospace Corporation	Wells Fargo Advisors
Solar Turbines	The Ballard Group	Western Engineering
Special Metals	The Boeing Company	Williams Companies
Spectra Logic	The SI Organization	Wolf Robotics
Spectranetics	TLH Fire Alarm Engineering	Woodward
Stacy Machine and Tooling	TMK IPSCO	Xcel Energy
Statoil	Tower Engineering	ZAP Engineering
Steelhead Composites	Toyota	Zimmerman Metals

Internships for Mechanical Engineering Students (cont'd)

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

ACH Foam Technologies	Genscape	Navigant Consulting
Aeroflex	Gentech	New Sky Energy
ALIO Industries	GoldCorp	Newmont Mining
ARCADIS	Gravity Resources	Noble Energy
ARUP	Honda	Nuclear Energy Institute
AT&T	IHS Inc	Oakridge Institute
Balfour Beatty Rail Inc	Imerys	Orbotix
Ball Aerospace	InfoPrint Solutions	Paradigm Shift Solutions
Bayer Health Care	Institute for Defense Analyses	Polystrand
BimShift	Iworks Interactive	Praxair
Black & Veach	Johns Manville	Premier Precision Group
Black Hills Corporation	Leppert Associates	Proctor & Gamble
Blackeagle Energy Services	Level 3 Communications	Raymond James & Assoc
BlueStamp Engineering	Lexmark International	Rimble Navigation
Calpine Corporation	LGS Innovations	RMD Kwikform
Centennial Controls	Lhoist North America	S.M. Stoller Corporation
Centurylink	LSI - Logical Systems	Sandia National Labs
CEXEC Inc	Mainstream Engineering	Scot Forge Company
Chesapeake Energy	Mantucket Capital	SRS
CO. Dept. of Transportation	Marathon Oil	Timkin
Dakota Gasification	Merrick & Company	Tw Telecom
ECI Site Construction	MHA Petroleum	UCAR
EMIT Technologies	Mile High Youth Corps.	UNAVCO
Facility Engineering Association	MillerCoors	US Department of Energy
Fresca Foods	Monsanto	Vermeer Manufacturing
Frito-Lay	Morgan Stanley	Whiting Petroleum
Gates Corporation	NASA	Zavanna
GEI Consultants	National Instruments	Zoetis

This chapter of the Colorado School of Mines Career Center Annual Report includes outcome details for the College of Earth Resource Sciences and Engineering (CERSE), and contains information for the following academic departments:

Economics and Business

Geology and Geological Engineering

Geophysics

Liberal Arts and International Studies

Mining Engineering

Petroleum Engineering



THIS PAGE LEFT INTENTIONALLY BLANK

Economics & Business Division Report

2013- 2014 Career Center Annual Report

The Economics & Business Division Report for 2013-2014 includes the following information:

- Summary Data - BS Economics (EB), MS Engineering Technology Management (ETM), and MS and PhD Mineral & Energy Economics (MEE)
- Outcomes Perspective
- Salary Perspective / Average Offers

Economics, Engineering & Technology Management, Mineral & Energy Economics

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	* Average Salary Offer
BS – EB	7	4	1	0	0	0	1	86%	1	\$78,800
MS – ETM	36	28	3	2	0	2	0	97%	1	\$74,315
MS – MEE	31	18	2	0	8	3	0	100%	0	\$74,870
PhD – MEE	4	3	0	0	0	1	0	100%	0	N/A

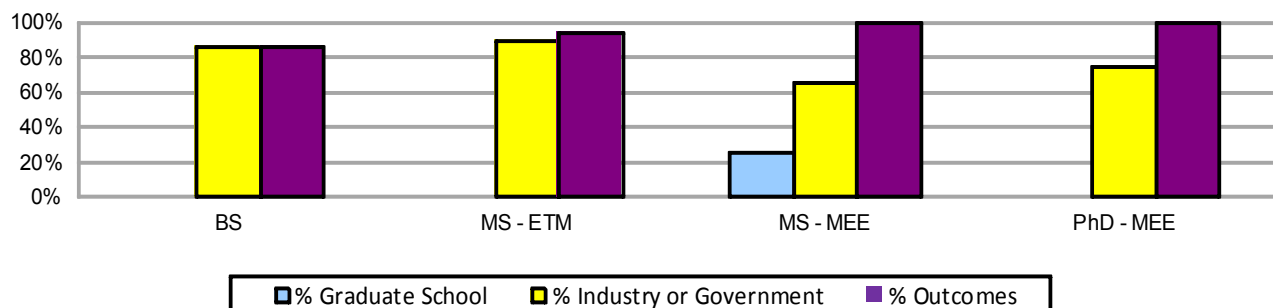
N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.
 “Seeking” MS ETM and “Seeking” PhD reported positions soon after data gathering period closed.

Outcomes Detail

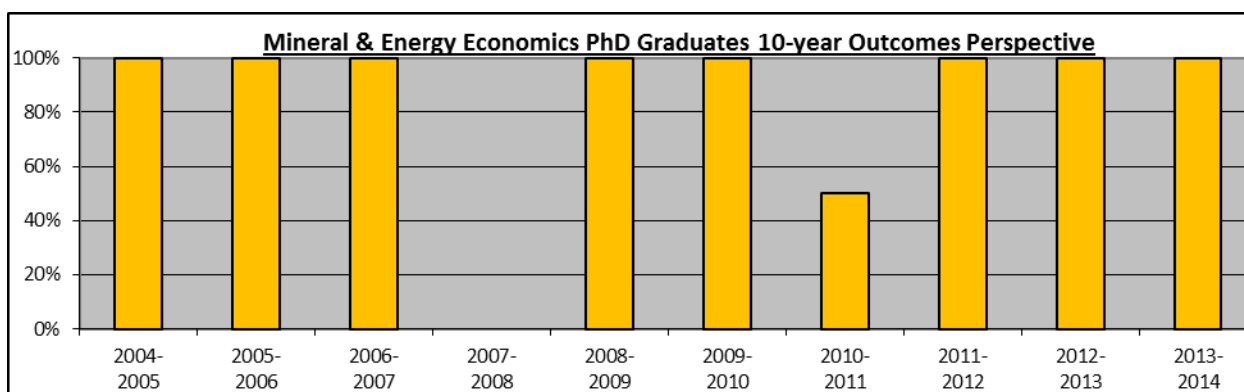
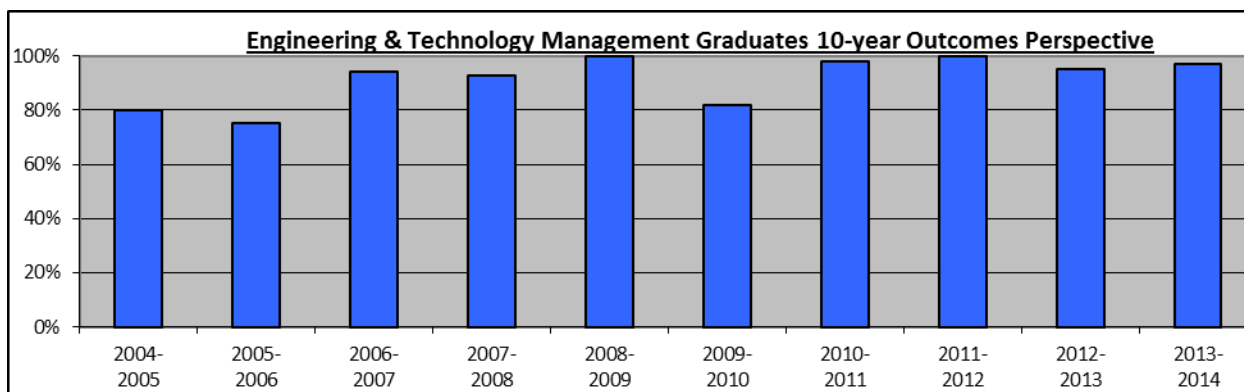
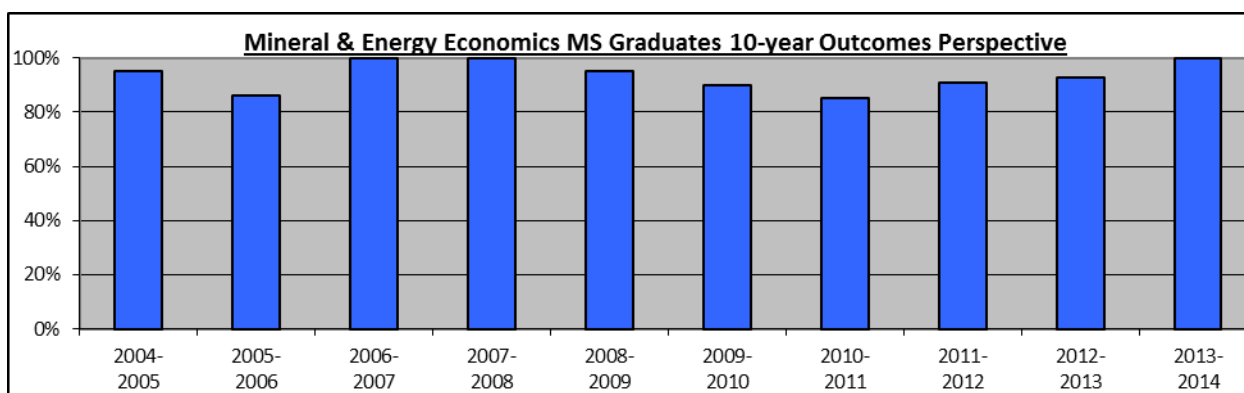
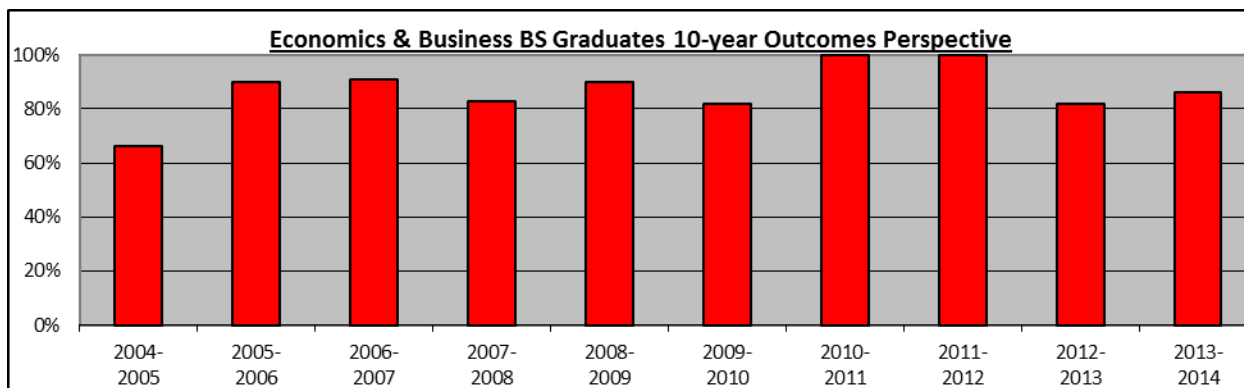
Detailed Breakdown	Positions Accepted—Industry/Government Summary										Graduate School	
	Aero	Consulting / Construction	Biotech/ Pharm	Energy — Oil / Gas	Mining	Finance	IT	Mfg	Gov't	Other	CSM	Other
BS – EB	0	1	1	1		0	0	1	1	0	0	0
MS – ETM	2	4		14		1	2	4	3	1		
MS – MEE		8		6	1	3			2		8	0
PhD – MEE		1		2								

Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department.

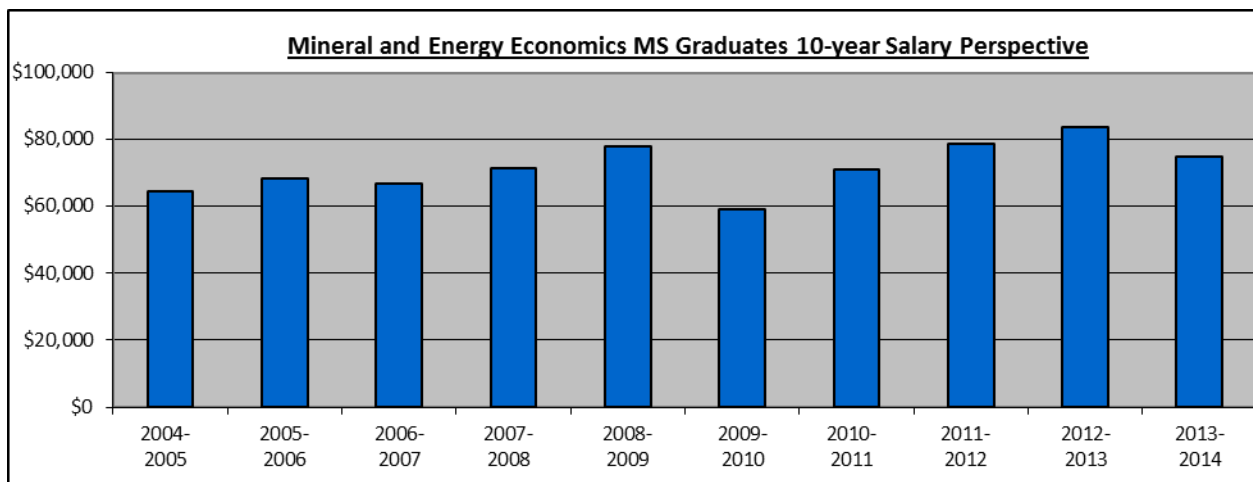
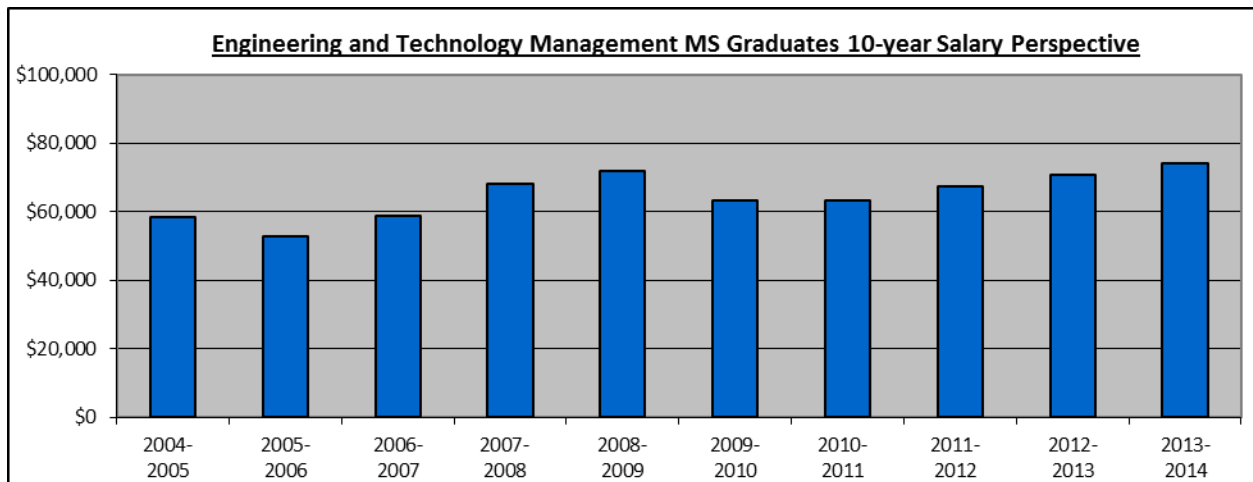
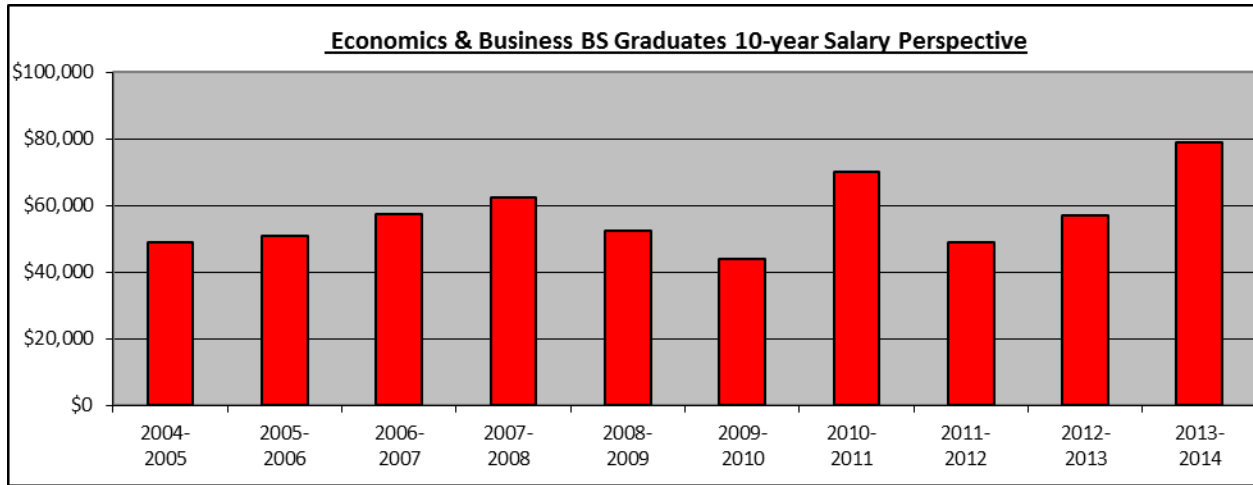


Economics & Business Division Outcomes Perspective



Economics & Business Division Salary Perspective *

* There is not enough historical salary data to be reliable for PhD candidates, therefore a graph is not provided.



Internships for Economics & Business Division Students

The 2013-2014 graduates in this department, including Economics & Business, Engineering & Technology Management, and Mineral & Energy Economics reported completing internships with the following organizations while at CSM:

Aera Energy	Fresh Produce Sportswear	Risk Wise Group
AEXCO Petroleum Inc	Frito Lay Inc.	Rothschild
ArcelorMittal	Halliburton Energy Services	Sandia National Laboratories
Austin Exploration	HP Geotech	Sandoz
Baker Hughes Inc.	IHS	Schlumberger
Basin Electric Power Coop	JMC Global	Shell
BHP Billiton	Kiewit Infrastructure Co.	SRK Consulting
Canrig Drilling Technology	Lockheed Martin	Swire OS
Carestream Health Colorado	Miller Coors	Tenova Mining and Minerals
Colorado School of Mines	NREL	Tesco Corporation
CDOT	Ping Golf	The Lisheen Mine
Credit Sights	Pioneer Management	ThyssenKrupp
Crystal River Oil and Gas	Record Steel and Construction	URS Corp.
Denver Energy Group	Reglera	Venoco
EOG Resources	Resource Capital Funds	Zayo Group

Other internship opportunities for this department appeared in DiggerNet during the 2013—2014 year, including:

Abengoa Solar	Genscape	Paradigm Shift Solutions
ATK	Gerdau	Raymond James & Associates
ARCADIS	Imerys	Rio Tinto
AT&T	Institute for Defense Analysis	Seagate
Ball Aerospace	Level 3 Communications	Spectranetics
Bipartisan Policy Center	Lhoist North America	SRS
CEXEC Inc.	Lochess Medical Inc	Tw Telecom
Cigna	Mantucket Capital	US Dept. of Energy
Citi	McNicol Lewis	US Dept. of Transportation
City of Colorado Springs	Morgan Stanley	UNAVCO
Coeur Mining	National Institute of Aerospace	Victualic Company of America
Colorado HealthOP	Navigant consulting Inc.	Vista Sciences Corporation
Comcast	New Island Capital MGMT	Whiting Petroleum
ECI Site Construction	Newmont Mining Corporation	Wolf Robotics
Emergenetics International	Northwestern Mutual	Xcel Energy
Freeport - McMoran	Nuclear Energy Institute	Zavanna

Geology & Geological Engineering Department Report

2013 - 2014 Career Center Annual Report

The Geology and Geological Engineering Department Report for 2013-2014 includes the following:

- Summary Data - Geology and Geological Engineering, Geochemistry, Hydrologic Science
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Geology & Geological Engineering Summary Data

	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS-GE	39	23	1	0	8	0	3	90%	4	\$ 57,599
MS-GE	39	29	1	0	1	5	2	97%	1	\$ 93,933
MS-GC	2	0	0	0	0	0	0	0%	2	N/A
PhD-GE	10	7	1	0	0	2	0	100%	0	\$ 120,250
PhD-GC	2	1	1	0	0	0	0	100%	0	N/A
MS - HY	17	8	5	0	2	0	1	94%	1	\$ 60,250
PhD—HY	2	1	1	0	0	0	0	100%	0	N/A

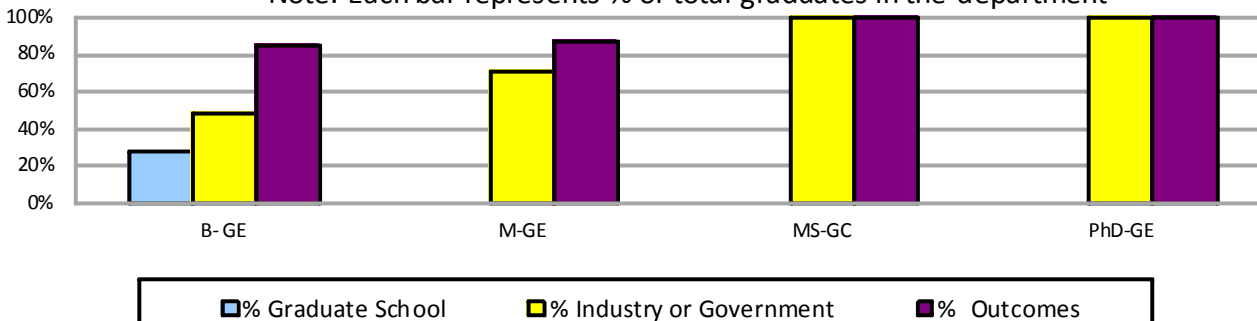
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

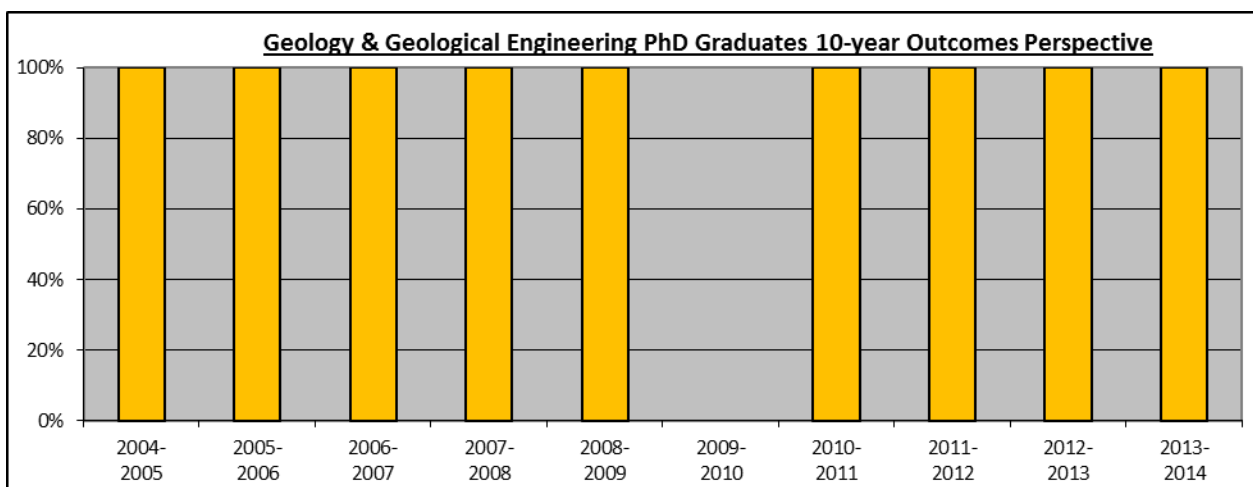
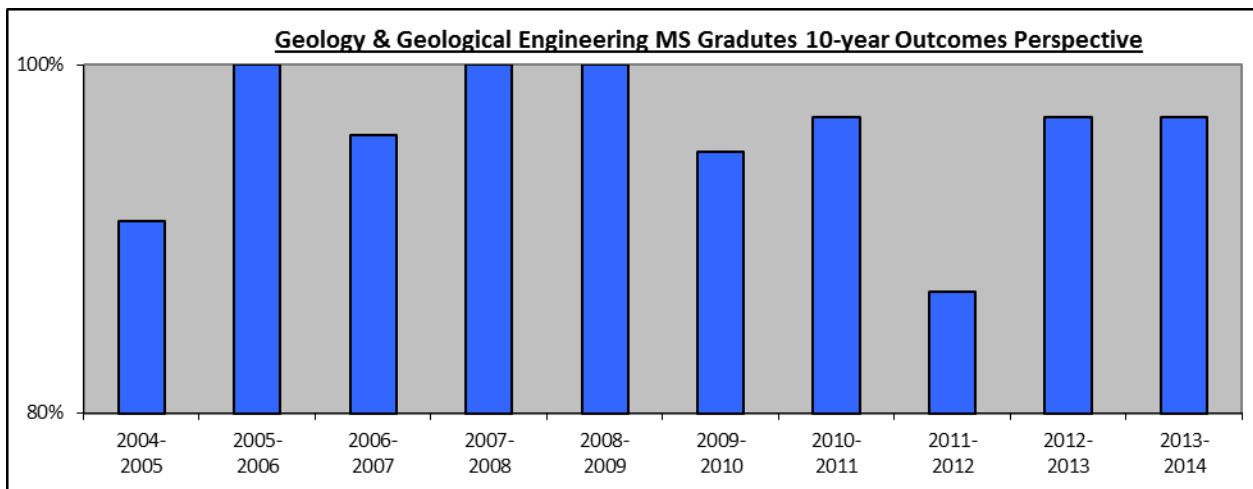
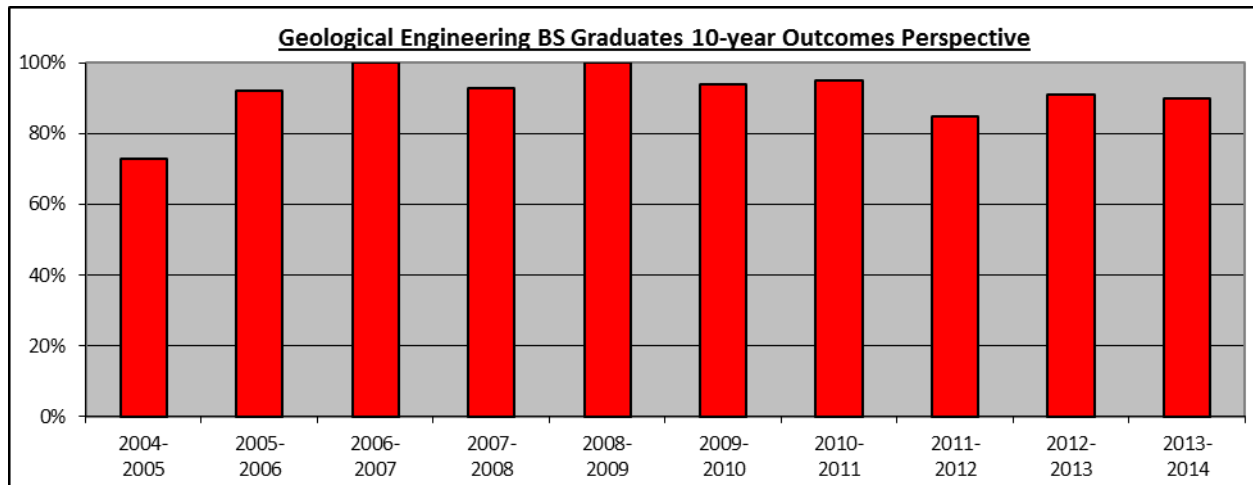
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary						Graduate School	
	Consulting	Oil/Gas	Mining	Academia/ Research	Other	Gov't	CSM	Other
BS-GE	7	5	3	0	0	1	3	5
MS-GE	4	21	3	0	0	1	0	1
MS-GC	1	0	0	0	1	0	0	0
PhD-GE	0	5	2	0	0	1	0	0
PhD-GC	0	0	0	0	0	1	0	0
MS - HY	4	1	0	2	0	5	1	1
PhD—HY	0	0	0	0	0	1	0	0

Post-Graduation Career Activity

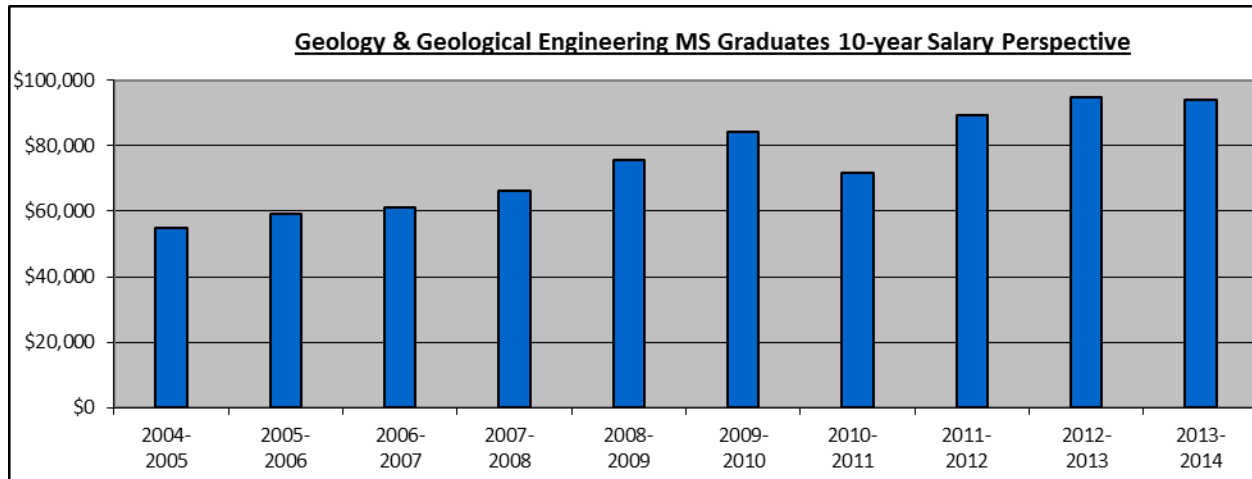
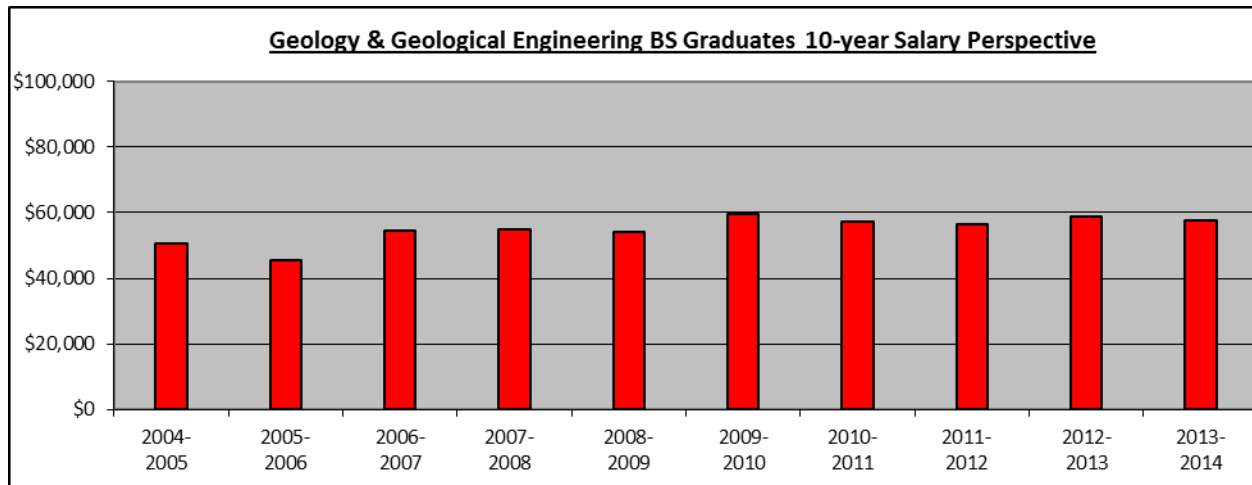
Note: Each bar represents % of total graduates in the department



Geology & Geological Engineering Department Outcomes Perspective

Geology & Geological Engineering Department Salary Perspective *

* There is not enough historical salary data to be reliable for PhD candidates; therefore, this graph is not provided.



Internships for Geology & Geological Engineering Department Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

A/S Norske Shell	ExxonMobil	QEP Resources
Anadarko Petroleum	Fidelity Exploration	Robbins
AngloGold Ashanti	First Quantum Minerals	Samson Resources
Antero Resources	Forest Oil	Saudi Aramco
Apache Corp	Freeport McMoran	SLAC National Accelerator Lab
Area Energy	Gold Fields	SRK Consulting
Barrick Gold Corp	Imerys	Statoil
BG Group Plc	Inberg-Miller Engineers	SWN
BHP Billiton	Jipangu International	Syracuse University
BP	Layne Christensen	Teck Resources
Chevron	MMG Limited	Transworld Systems Petroleum
Colorado School of Mines	Molycorp	U.S. Geological Survey
Concho Resources	MWH Global	UNAVCO
Crystal River Oil and Gas	National Renewable Energy Lab	USGS
Encana Oil and Gas	Nevada Division of Minerals	Weatherford Laboratories,
Enerplus Resources USA	Norwest Corporation	Whiting Petroleum
Entree Gold	Obayashi Corporation	XTO Energy
EP Energy	Occidental Petroleum	Yeh and Associates

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

Aera Energy	Ecocion Environmental	MillerCoors
ATK	Emergenetics International	Morgan Stanley
ARCADIS	ENRC	National Institute of Aerospace
Arup	Esri	Navigant Consulting
AT&T	Frito-Lay	Newmont mining Corporation
Baker Hughes	Genscape	Noble Energy
BGC Engineering	Gerdau	Northwestern Mutual
Bishop Grogden Associates	GoldCorp	Nuclear Energy Institute
Brierly Associates	Gravity Resources	Rio Tinto
BRS Inc	Halliburton	Shell
Calpine Corp	Hunt Oil Company	SRS
CEXEC Inc.	Inst. For Defense Analysis	Surveying and Mapping Inc
CH2M Hill	Lehigh Hanson	Trimble Navigation
City of Colorado Springs	Leppert Associates	Tw Telecom
Coeur Mining	Lhoist North America	US Dept. of Energy
CO Dept of Transportation	Magnus Pacific	US Dept. of Transportation
Comcast	Mantucket Capital	UCAR
Dakota Gasification Company	Marathon Oil	Xcel Energy
Diamond Excavating	McNicol Lewis	Zavanna
Digital Petrodata	MHA Petroleum	Zayo Group

Geophysics & Geophysical Engineering Department Report

2013 - 2014 Career Center Annual Report

The Geophysics & Geophysical Engineering Department Report for 2013 - 2014 includes the following:

- Summary Data
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Geophysics and Geophysical Engineering Summary Data

	# Grads	Ind	Gov't	Mil	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS-GP	30	14	3	0	9	4	0	100%	0	\$ 72,815
MS-GP	22	14	1	0	3	4	0	100%	0	\$ 103,048
PhD-GP	14	11	1	0	0	2	0	100%	0	\$ 94,284

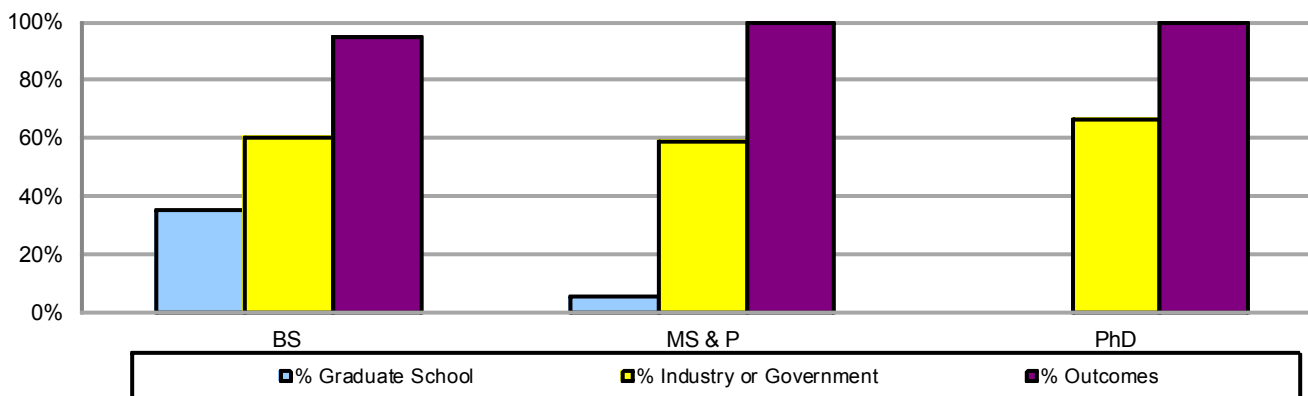
* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

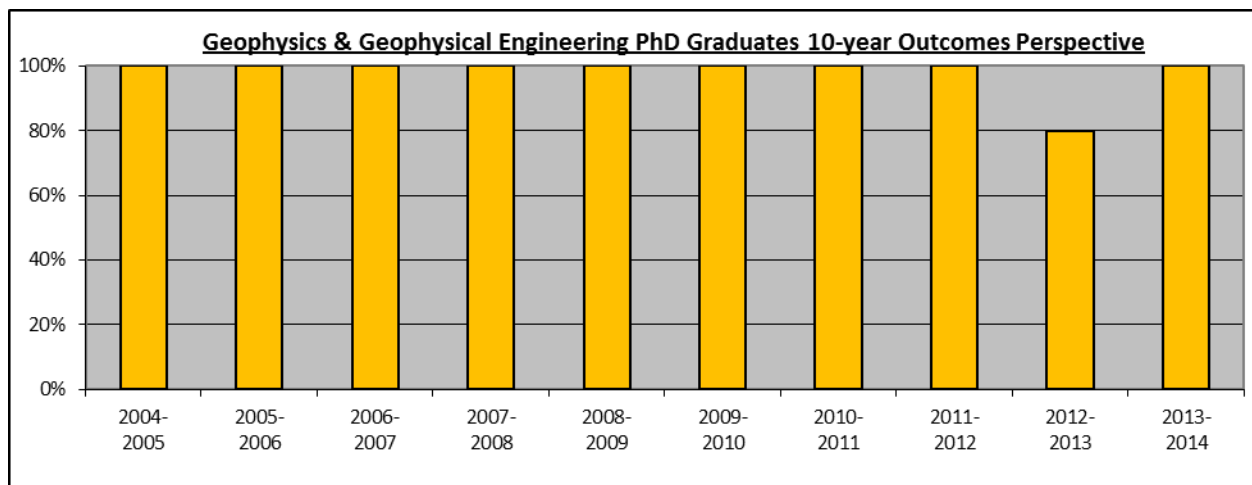
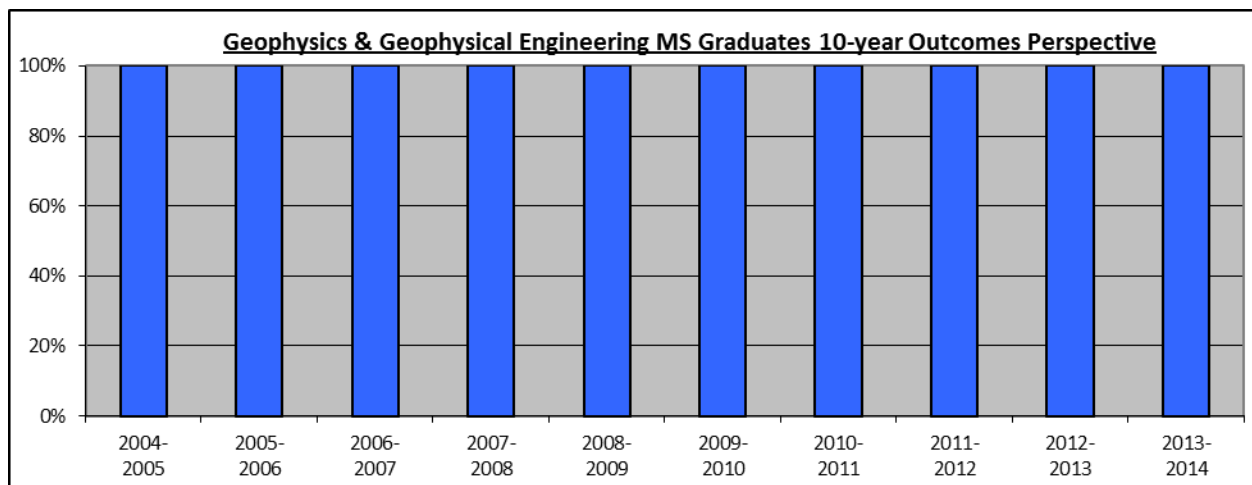
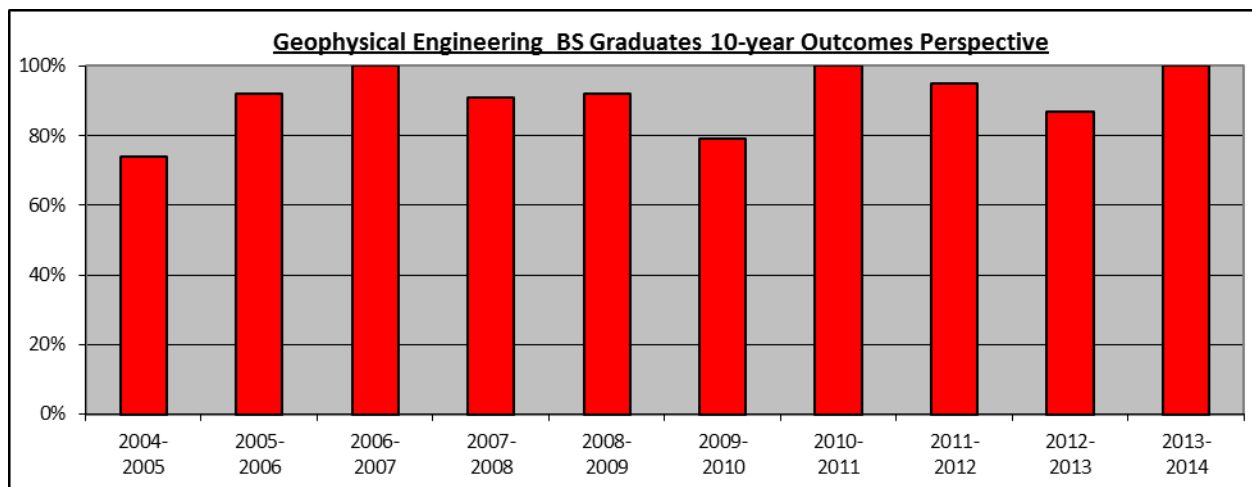
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary					Graduate School	
	Energy Oil/Gas	Consulting	Manufacturing	Gov't	Academia/ Re-search	CSM	Other
BS-GP	12	1	1	2	0	4	5
MS-GP	12	2	0	1	0	2	1
PhD-GP	7	2	0	1	2	0	0

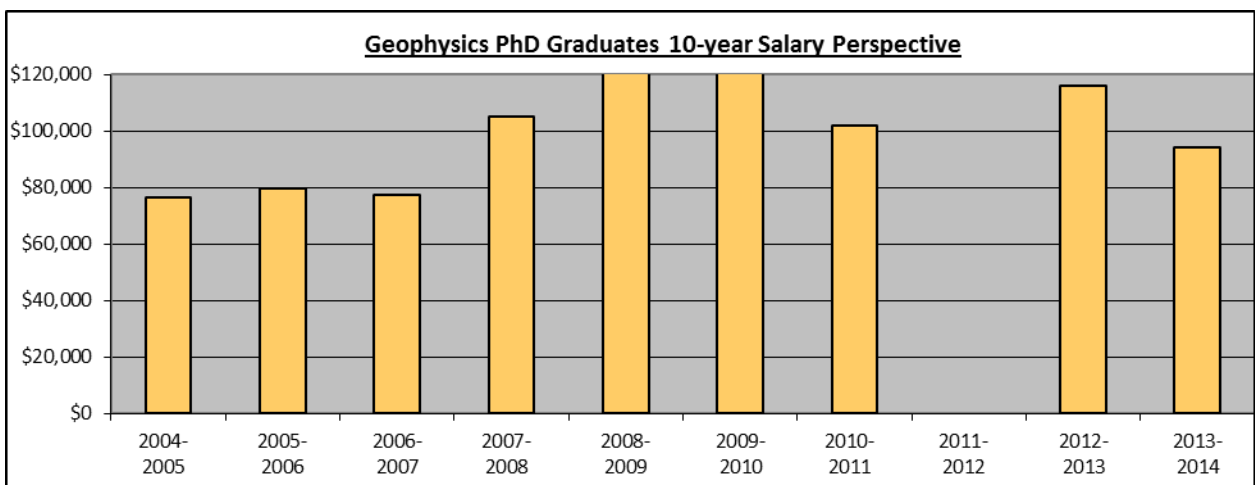
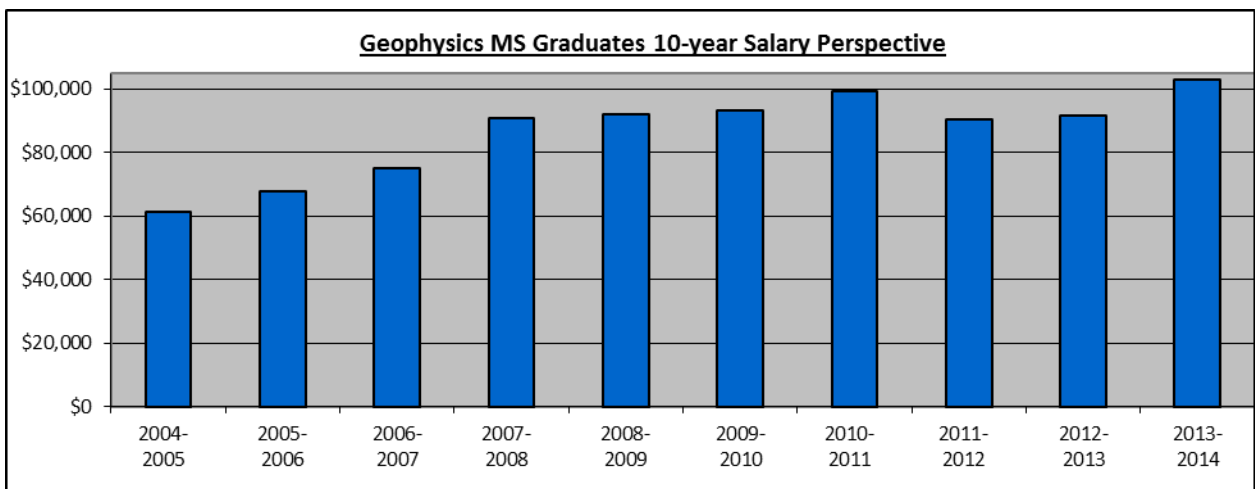
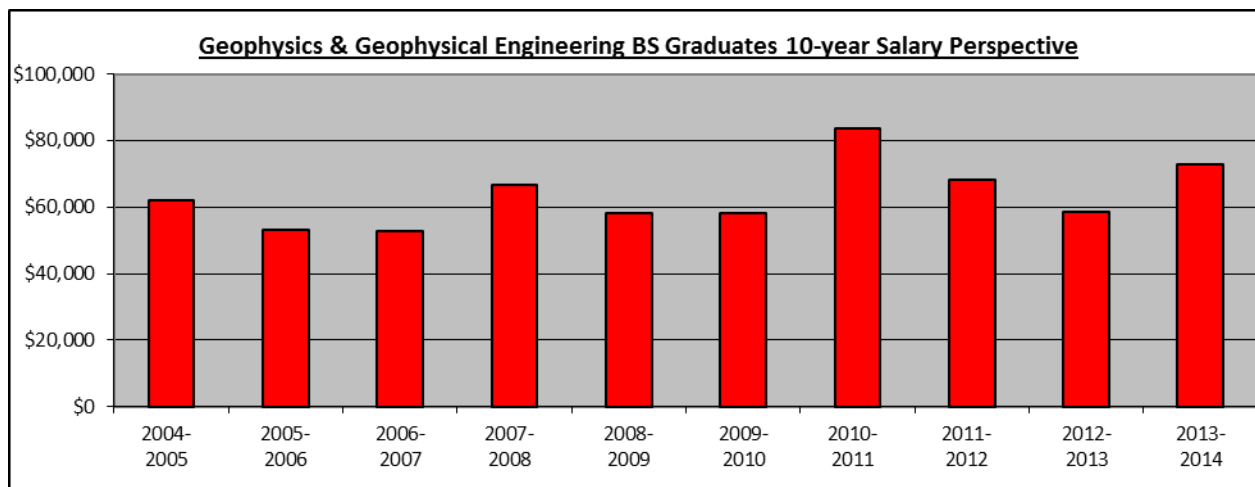
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department



Geophysics & Geophysical Engineering Department Outcomes Perspective

Geophysics & Geophysical Engineering Department Salary Perspective



Internships for Geophysics & Geophysical Engineering Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Anadarko Petroleum	Eni	Primal Innovation
Apache	ExxonMobil	Saudi Aramco
BP	Hess Corporation	Schlumberger
Center for Rock Physics	ION Geo	Shell
CGG	Los Alamos National Laboratory	Statoil
Chevron	Newfield Exploration	Total
Cimarex Energy	Nexen Petroleum	Transform Software & Services
ConocoPhillips	Occidental	United States Geological Survey
Delft University of Technology	PDC Energy	USACE
Denbury Resources	Petrobras America	VeritasDGC

Other internship opportunities appeared in DiggerNet for this department during the 2013-2014 year, including:

ATK	Gerdau	Oak Ridge Institute
AT&T	Gravity Resources	Paradigm Shift Solutions
Baker Hughes	Halliburton	Raymond James & Associates
ARCADIS	Hunt Oil Company	Rio Tinto
BHP Billiton	Imerys	SRS
CEXEC	Inst. For Defense Analyses	Surveying and Mapping Inc.
CH2M Hill	Leppert Associates	Trimble Navigation
City of Colorado Springs	Lhoist North America	Tw Telecom
Coeur Mining	Mantucket Capital	US Dept. of Energy
CO Dept. of Transportation	Marathon Oil Company	US Dept. of Transportation
Comcast	McNicol Lewis	UNAVCO
Digital Petrodata	MHA Petroleum Consultants	UCAR
Ecocion Environmental Solns	MillerCoors	USGBC
Emergenetics International	Morgan Stanley	Whiting Petroleum
ENRC	National Institute of Aerospace	Xcel Energy
Fidelity Exploration	NREL	Zavanna
Freeport-McMoran	Navigant Technology	Zayo Group
Frito-Lay	Noble Energy	
Genscape	Northwestern Mutual	

Liberal Arts & International Studies Department Report

2013 - 2014 Career Center Annual Report

The Liberal Arts and International Studies Department Report for 2013-2014 includes the following:

- Summary Data for Master's Program - International Political Economy of Resources (MIPER)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Master of International Political Economy of Resources Summary Data

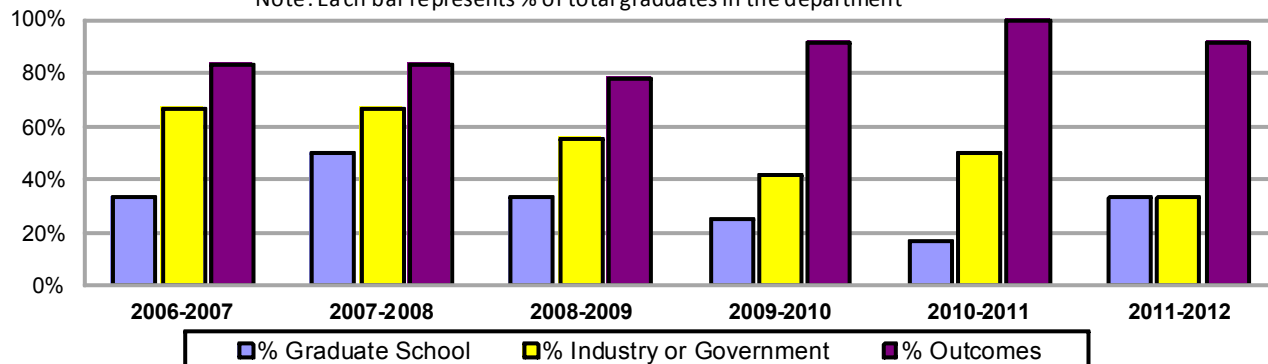
	# Grads	Industry	Gov't.	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
MIPER	7	1	0	0	1	0	1	43%	4	N/A

Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary				Graduate School	
	Consulting	Academia / Research	industry	Gov't	CSM	Other
MIPER	0	0	1	0	1	0

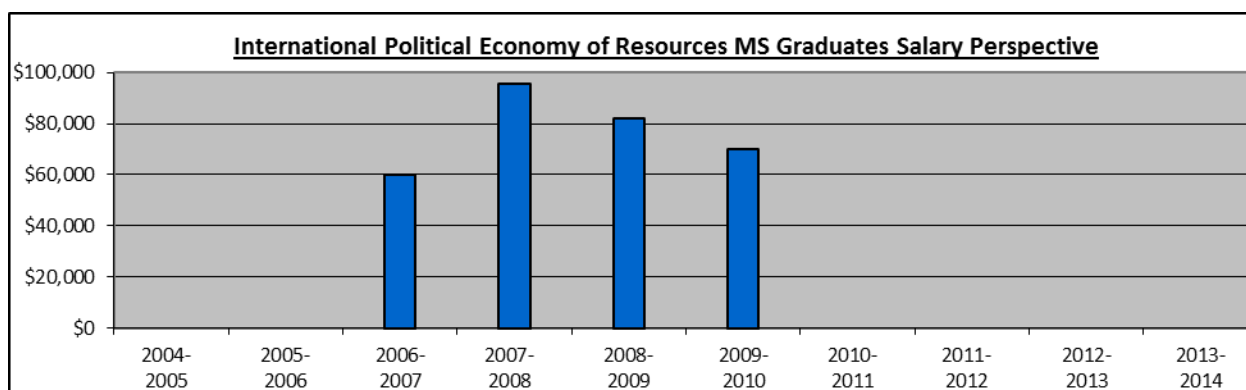
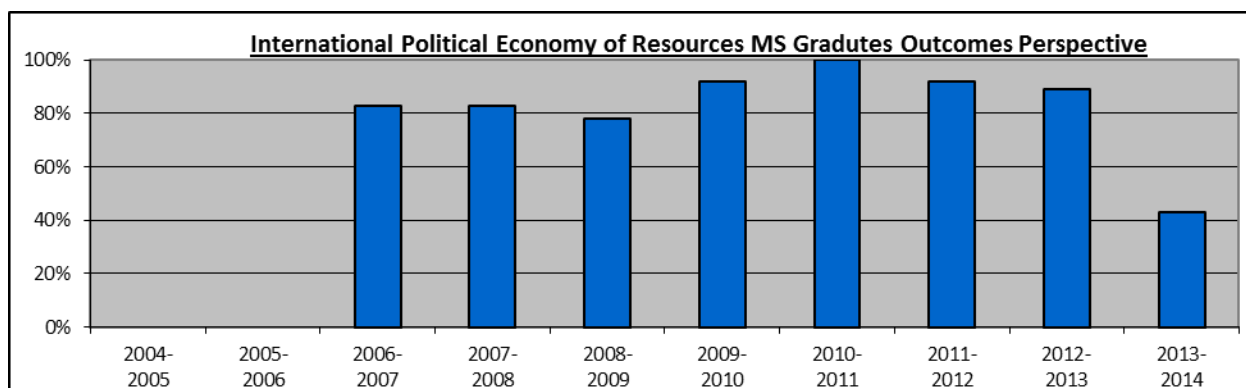
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department



International Political Economy of Resources Graduate Outcomes Perspective

The International Political Economy of Resources (MIPER) degree is a Master's program only.



Insufficient data has been reported to offer a recent salary perspective.

Internships for LAIS Department Students

The 2013- 2014 graduates in this department reported completing internships with the following organizations while at CSM.

Elephant Energy	Red Rocks Community College
NREL	U.S. House of Representatives

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

ATK	Lockheed Martin	SRS
Baker Hughes	Mantucket Capital	The White House
Bipartisan Policy Center	McNicoll Lewis	Tw Telecom
Frio-Lay	MHA Petroleum Consultants	U.S. Dept. of Energy
Genscape	MillerCoors	UCAR
Gerdau	Morgan Stanley	Whiting Petroleum
IHS	National Institute of Aerospace	World Wildlife Fund
Imerys	Navigant Consulting	Xcel Energy
Institute for Defense Analyses	Nuclear Energy Institute	Zavanna
Int'l Center for Disaster Recovery	Raymond James & Associates	
Lhoist North America	Rio Tinto	

Mining Engineering Department Report

2013 - 2014 Career Center Annual Report

The Mining Engineering Department Report for 2013-2014 includes the following information:

- Summary Data for BS Mining Engineering and MS/PhD Mining & Earth Systems
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Mining Department Summary Data

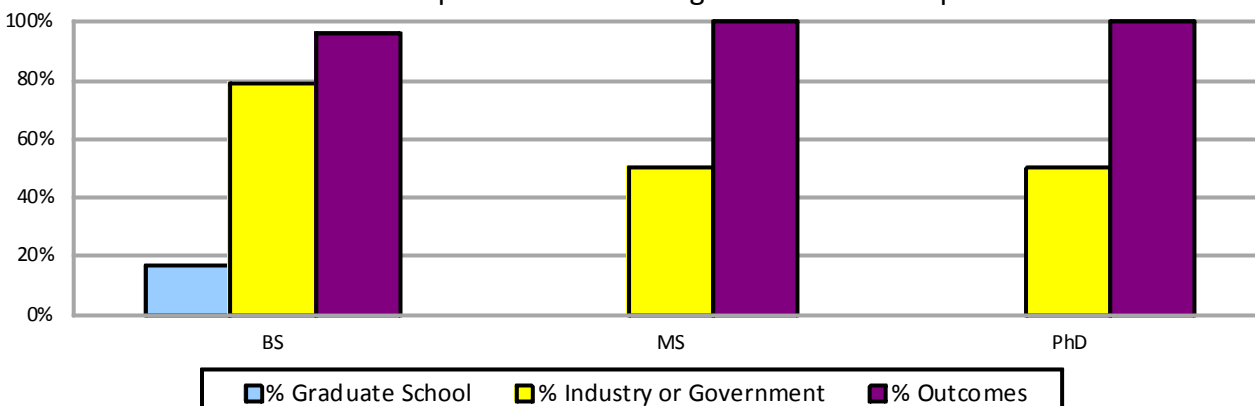
	# Grads	Ind	Gov't	Mil	Grad Sch	Intern'l	Not Looking	Out-comes %	Seeking	Average Salary Offer
BS	24	19	0	0	4	0	0	96%	1	\$ 67,740
MS	6	3	0	0	0	3	0	100%	0	N/A
PhD	2	1	0	0	0	1	0	100%	0	N/A

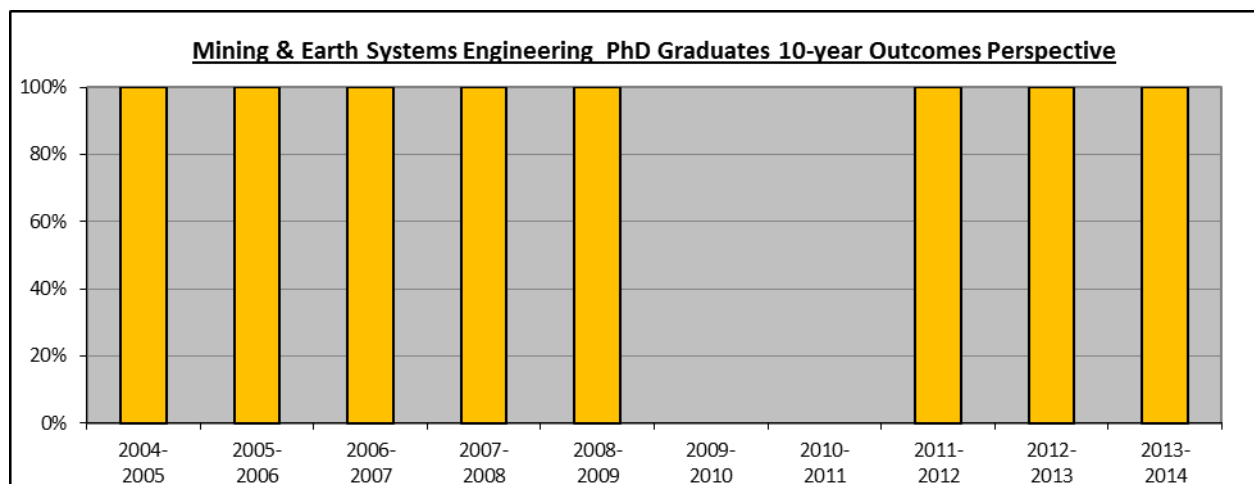
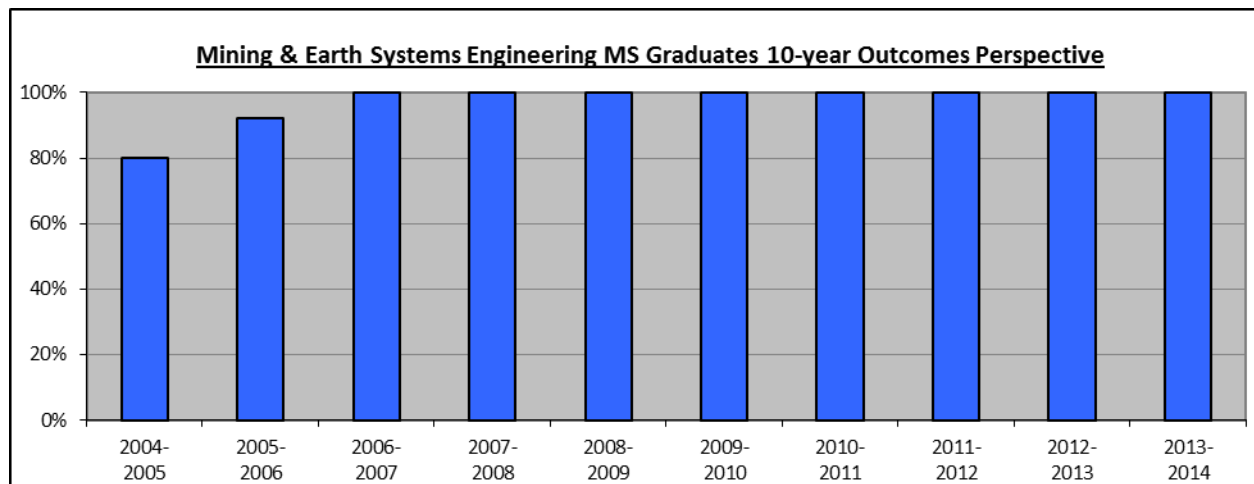
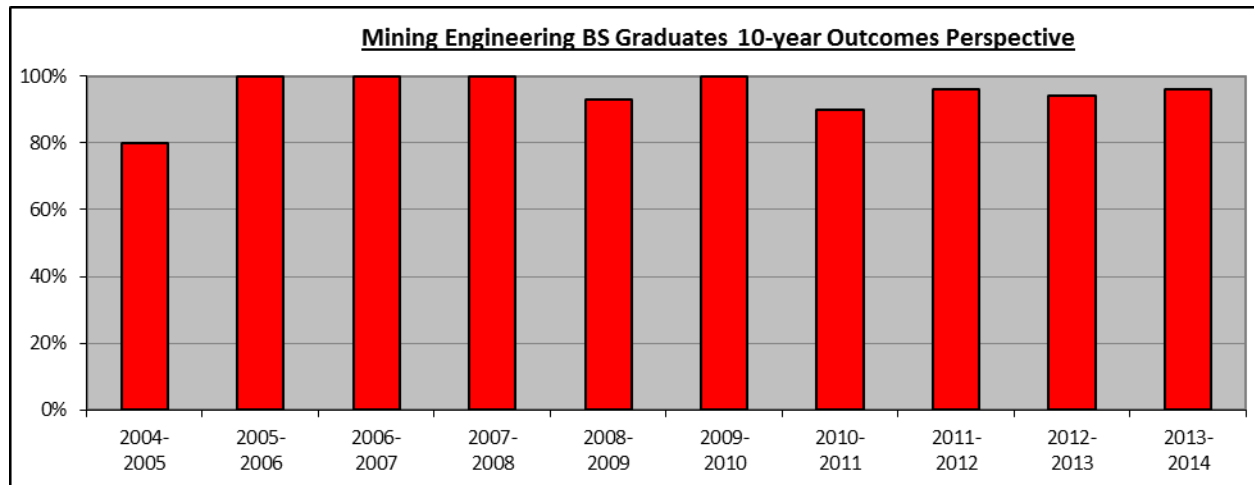
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary						Graduate School	
	Mining	Manufacturing	Oil/Gas	Construction	Academia/ Research	Other	CSM	Other
BS-GP	19	1	0	1	0	0	4	0
MS-GP	1	0	1	0	0	1	0	0
PhD-GP	0	0	1	0	0	0	0	0

Post-Graduation Career Activity

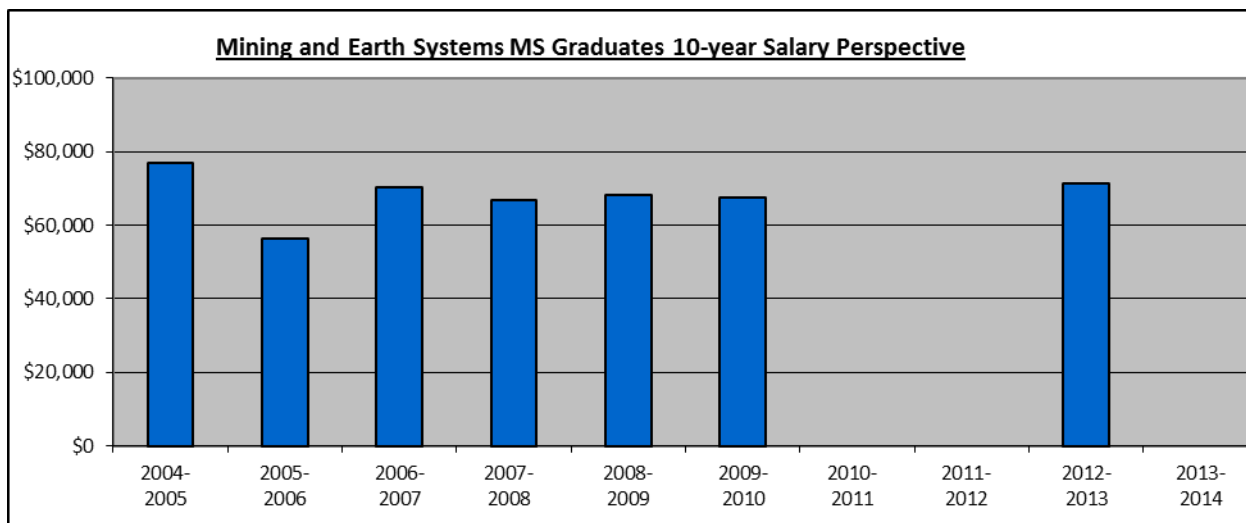
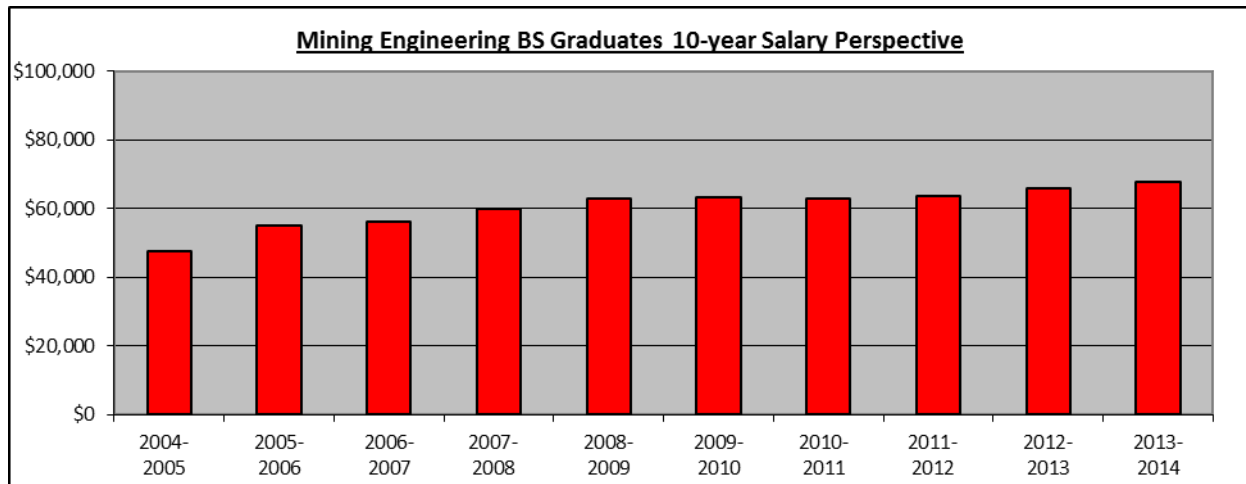
Note: Each bar represents % of total graduates in the department



Mining Engineering Department Outcomes and Salary Perspective

Mining Engineering Department Outcomes and Salary Perspective (cont'd)

* There is not enough historical salary data to be reliable for PhD graduates; therefore no graph is provided.



Internships for Mining Engineering Division Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

AMEC	Earth Mechanics Institute	Newmont Mining Corporation
AngloGold Ashanti	ENRC	Rio Tinto
Arch Coal	Eurasian Natural Resources	Riskwise Group Company
ASARCO	Freeport McMoran	Seabridge Gold
Bekmar Corporation	Glencore International AG	Shannon & Wilson
BHP Billiton New Mexico Coal	Hach Company	Solvay Chemicals
Bridger Coal Company	Hecla Mining Company	SRK
Bronnoy Klk	Imerys	Star Mining Operations
Climax Molybdenum	La Arena S.A.	Tata Chemicals
Colorado School of Mines	Lehigh Hanson	Texas Westmoreland Coal
Cripple Creek & Victor Gold	Matrix Design Group	TU Bergakademie Freiberg
Doe Run	Mosaic Potash	Twin Tunnels Joint Venture

Other internship opportunities for this department appeared in DiggerNet during the 2013-2014 year, including:

Arup	Ecocion Environmental Solutions	Nuclear Energy Institute
Arcadis	Emergetics International	Raymond James & Associates
Atlas Copco	Genscape	SRS
Baker Hughes	Gerdau	Surveying and Mapping Inc.
BGC Engineering	GoldCorp	Tw Telecom
Brierly Associates	Inst. for Defense Analyses	UCAR
BRS	Lhoist North America	UNAVCO
Calpine Corporation	Mantucket Capital	US Dept. of Energy
CEXEC Inc	McNicoll Lewis	US Dept. of Transportation
CH2M Hill	MillerCoors	USGBC
City of Colorado Springs	Monsanto	Victaulic Company
CO Dept. of Transportation	Morgan Stanley	Whiting Petroleum
Coeur Mining	National Institute of Aerospace	Xcel Energy
Diamond Excavating	Navigant Consulting	Zavanna

Petroleum Engineering Department Report

2013—2014 Career Center Annual Report

The Petroleum Engineering Department Report for 2013—2014 includes the following information:

- Summary Data
- Post Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average

Petroleum Engineering Summary Data

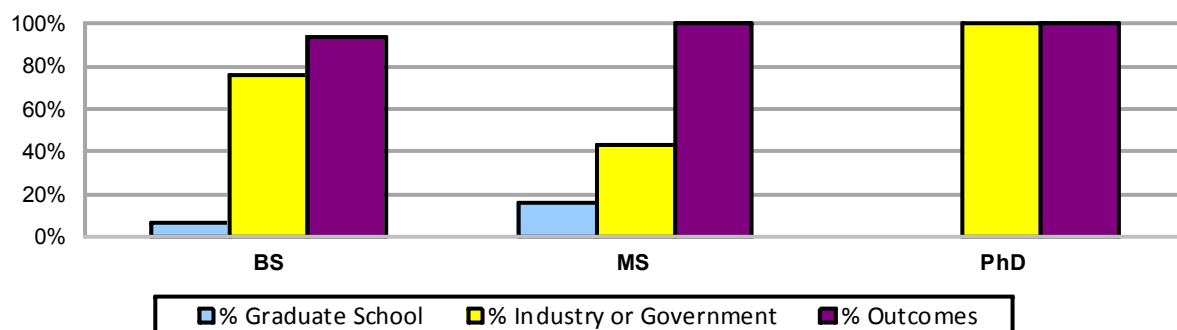
	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
BS	126	95	0	0	8	15	0	94%	8	\$80,790
MS	37	16	0	0	6	15	0	100%	0	\$95,237
PhD	5	5	0	0	0	0	0	100%	0	\$118,000

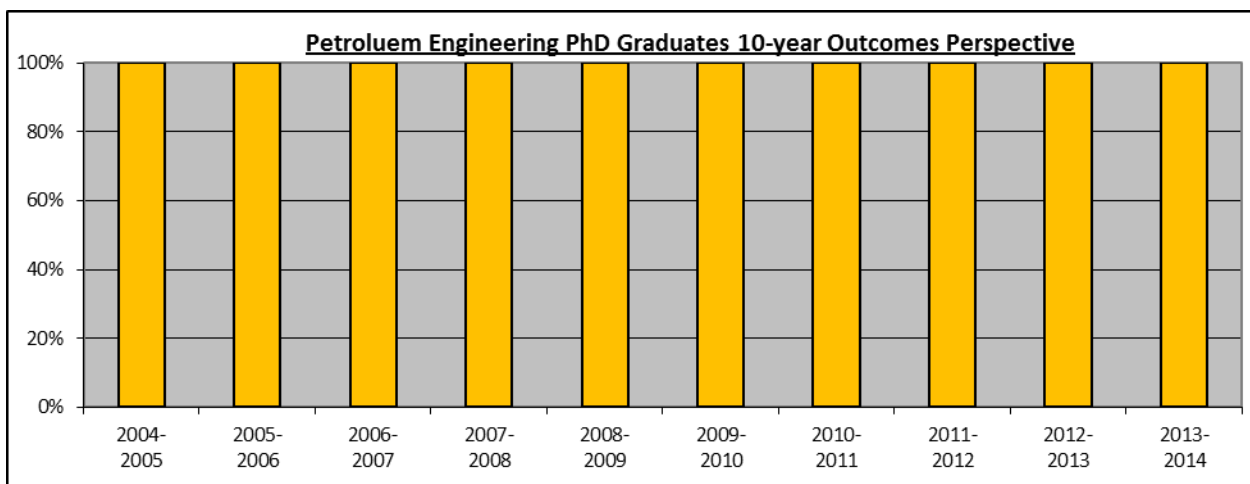
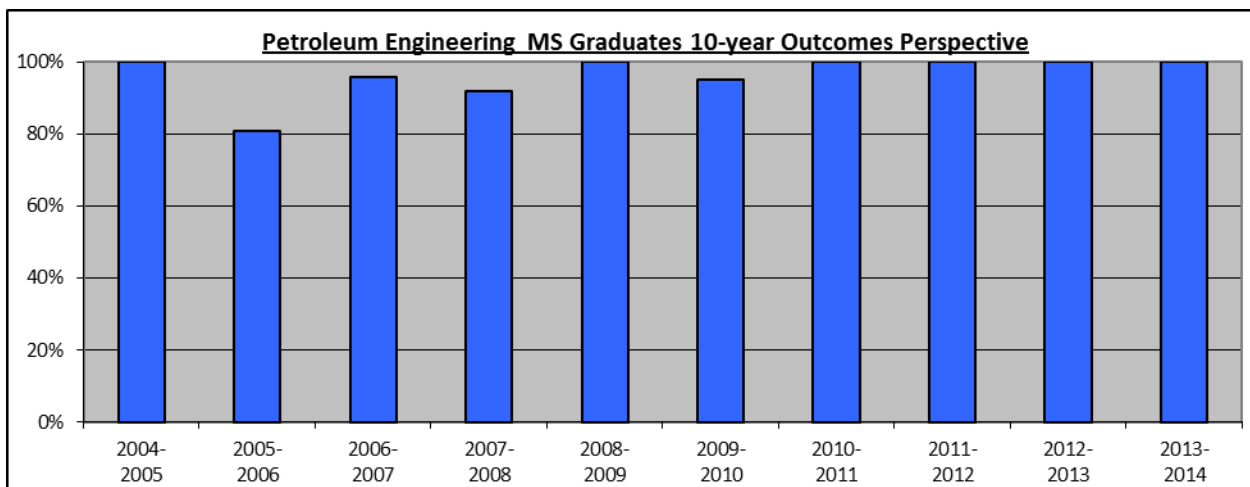
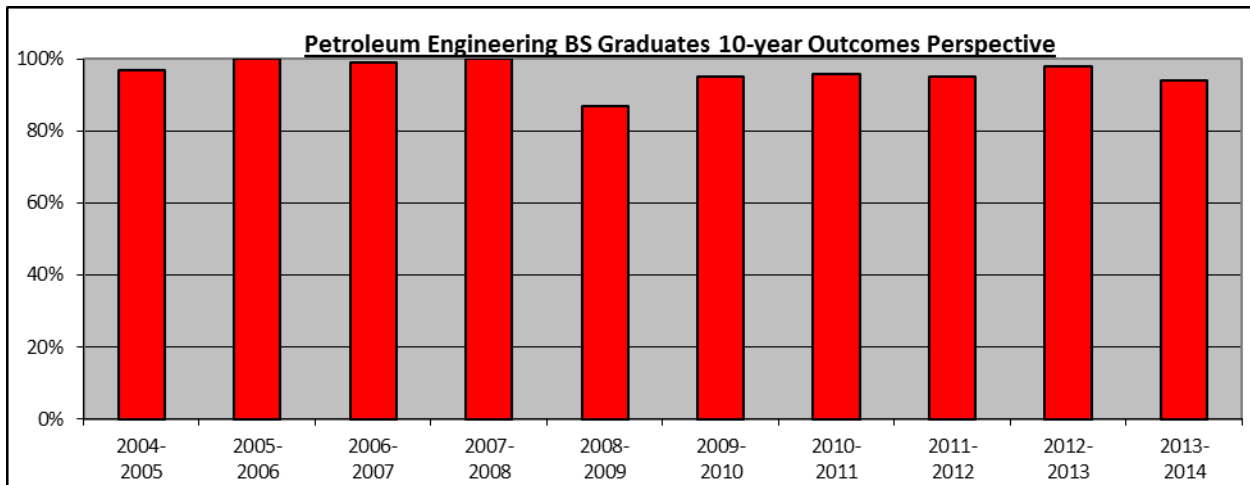
Outcomes Detail

Detailed Break-down	Positions Accepted—Industry/Government Summary				Graduate School	
	Oil /Gas	Business Consulting	Other	Government	CSM	Other
BS	94	1	0	0	8	0
MS	16	0	0	0	6	0
PhD	5	0	0	0	0	0

Post-Graduation Career Activity

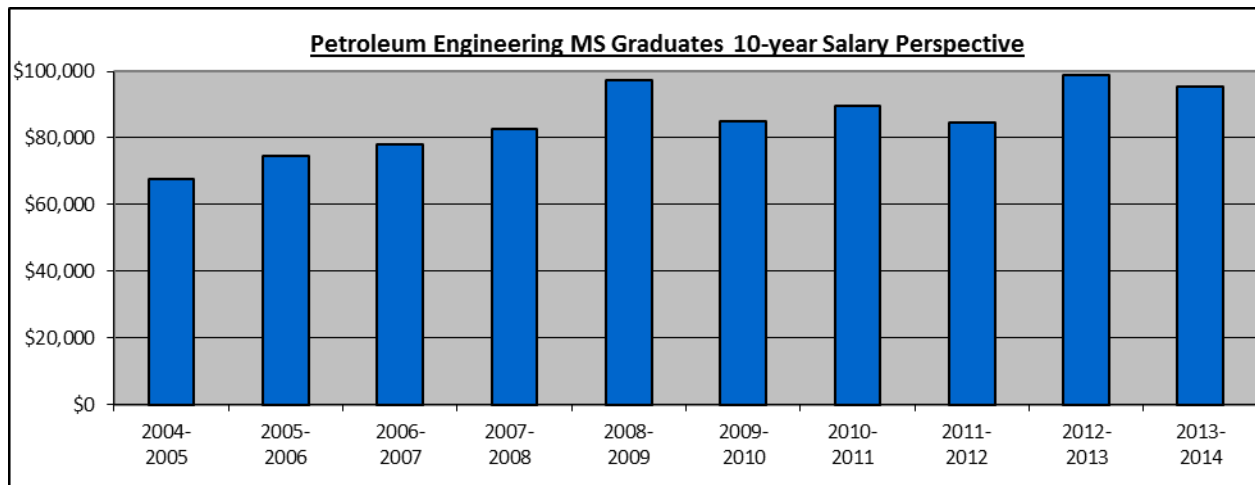
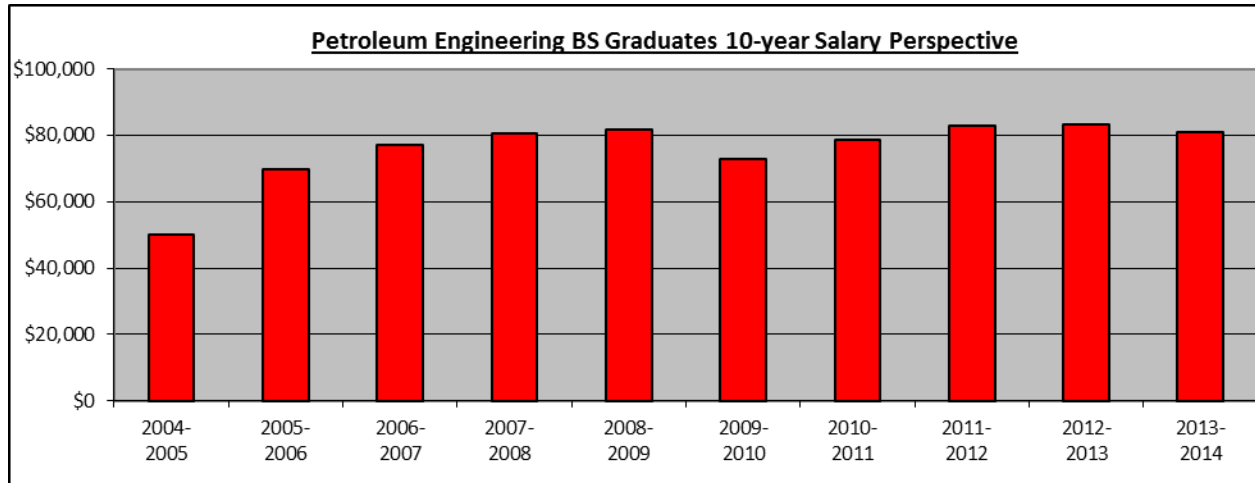
Note: Each bar represents % of total graduates in the department



Petroleum Engineering Department Outcomes Perspective

Petroleum Engineering Department Salary Perspective *

* There is not enough historical salary data to be reliable for PhD candidates, therefore a graph is not provided.



Internships for Petroleum Engineering Students

The 2013-2014 graduates in this department reported completing internships with the following organizations while at CSM.

Abu Dhabi Marine Operating	Crystal River Oil and Gas	NREL
ADCO	Denbury Resources	Oasis Petroleum
Aera Energy	Devon Energy	Occidental Petroleum Corp.
AEXCO Petroleum Inc	Enduring Resources	Olsson Associates
Aka Energy Group	Enervest	PDC Energy, Inc.
Albert Chong Associates Inc.	Ensign Energy Services Inc.	Petrobras America, Inc.
Alliance Wood Group	EOG Resources	Pioneer Natural Resources
Anadarko Petroleum	EP Energy	Plains Exploration
Apache	Exaro Energy	QEP Resources
Arctic Falcon Exploration, LLC	ExxonMobil	Red Mountain Resources LLC
AREVA Nuclear Power	Fidelity Exploration	Repsol
Austin Exploration	FIML Natural Resources	Reservoir Engineer intern
Bayswater Exploration	Forest Oil Corporation	Rosetta Resources
BGP of CNPC	Gas Compressor Consultants	Sanjel Corporation
BP	GWD Design	Santos
BW Offshore	Halliburton	Schlumberger
C12 Energy	Helmerich & Payne	Scientific Drilling
Cabot Oil and Gas	Herrenknecht Tunnelling	Shell
Caerus Oil and Gas LLC	Incremental Oil and Gas	SM Energy
Calfrac Well Services	Integrated Petroleum Tech	Southwestern Energy
Caterpillar Global Mining	Liberty Oilfield Services	Talisman Energy
Centurylink	LINN Energy	Tiorco
Champion Oilfield Services	LLOG Exploration	Total E&P Indonesia
Chesapeake Energy	Lonquist and Company LLC	Triangle Petroleum
Chevron	Lufkin Industries	U.S. Geological Survey
Chicago Bridge & Iron	Marathon Oil Company	Universal Pegasus
Cimarex Energy	Math Energy 1	US Music Corp.
Cogcc	Nabors Drilling	Valencer Operating Company
Co. Oil & Gas Conservation	Nat'l Inst of Standard and Tech	Venoco
Colorado School of Mines	Newfield exploration	Whiting Petroleum
Completion Engineering Intern	NIO, Goa, India	Wood Group Mustang
ConocoPhillips	NITEC, LLC	WPX Energy
Continental Resources	Noble Energy	XTO Energy



Petroleum Engineering Department Report

2013—2014 Career Center Annual Report

More organizations that graduates in this department reported completing internships with while at CSM.

ATK	Frito-Lay	Northwestern Mutual
Air Sciences Inc.	GEI Consultants	Oak Ridge Institute
ARCADIS	Genscape	Paradigm Shift Solutions
AT&T	Gerdau	Praxair
Baker Hughes	Gravity Resources	Rio Tinto
Blackeagle Energy	Hilcorp Alaska	SRS
Calpine Corporation	Hunt Oil Company	Summit Midstream
CEXEC	IHS Inc.	Technip USA
City of Colorado Springs	IMERYS	Tw Telecom
Co. Dept. of Transportation	Institute for Defense Analysis	UCAR
Coeur Mining	Lhoist North America	UNAVCO
Comcast	Mantucket Capital	US Dept. of Energy
Digital Petrodata	MillerCoors	US Dept. of Transportation
DTC Energy Group	Morgan Stanley	USGBC
Ecoion Environmental Solutions	National Institute of Aerospace	Victaulic Company of America
Emergenetics International	Navigant Consulting	Xcel Energy
Freeport McMoRan	McNicoll Lewis	Zavanna



THIS PAGE LEFT INTENTIONALLY BLANK

This chapter of the Colorado School of Mines Career Center Annual Report includes outcome details for those majors that are interdisciplinary in nature, combining input from several departments within Colorado School of Mines. The graduates receive a Master of Science or Doctor of Philosophy degree from within one of a variety of academic departments.

This chapter contains information for the following graduate level interdisciplinary academic programs:

Geochemistry

Hydrological Science & Engineering

Materials Science

Nuclear Science & Engineering



THIS PAGE LEFT INTENTIONALLY BLANK

Geochemistry Interdisciplinary Degree Report

2013- 2014 Career Center Annual Report

The Geochemistry Interdisciplinary Degree Report for 2013-2014 includes the following:

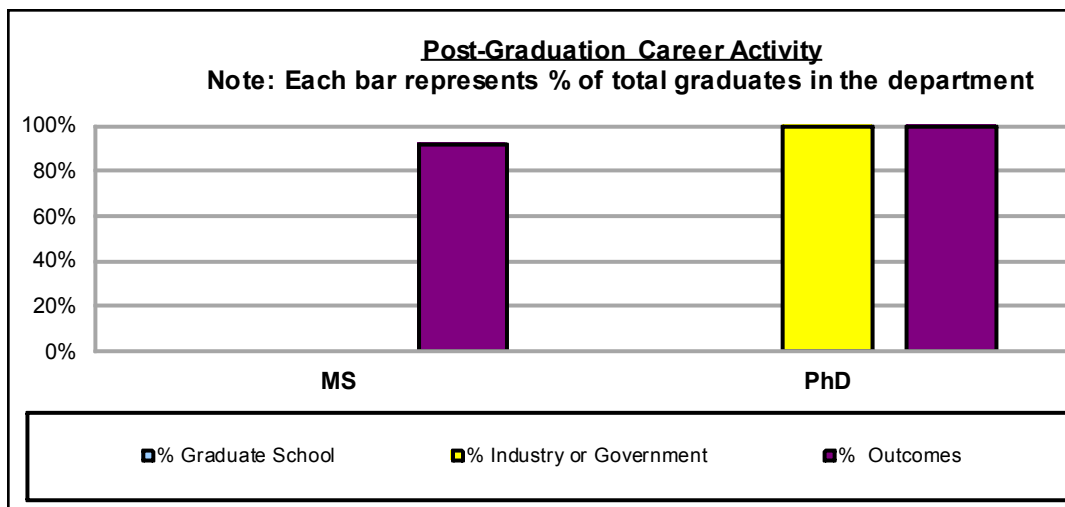
- Summary Data
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Geochemistry Summary Data

	# Grads	Ind	Gov't	Mil	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
MS - GC	2	0	0	0	0	0	0	0%	2	N/A
PhD - GC	2	1	1	0	0	0	0	100%	0	N/A

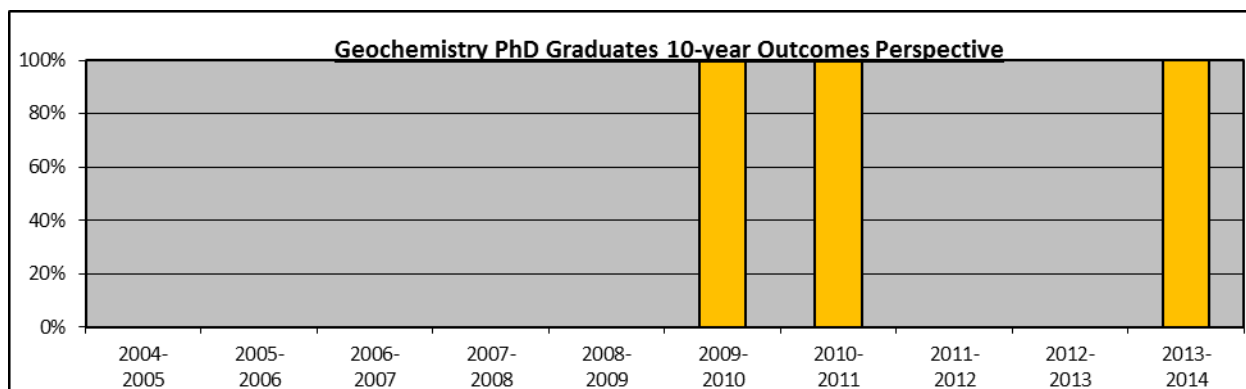
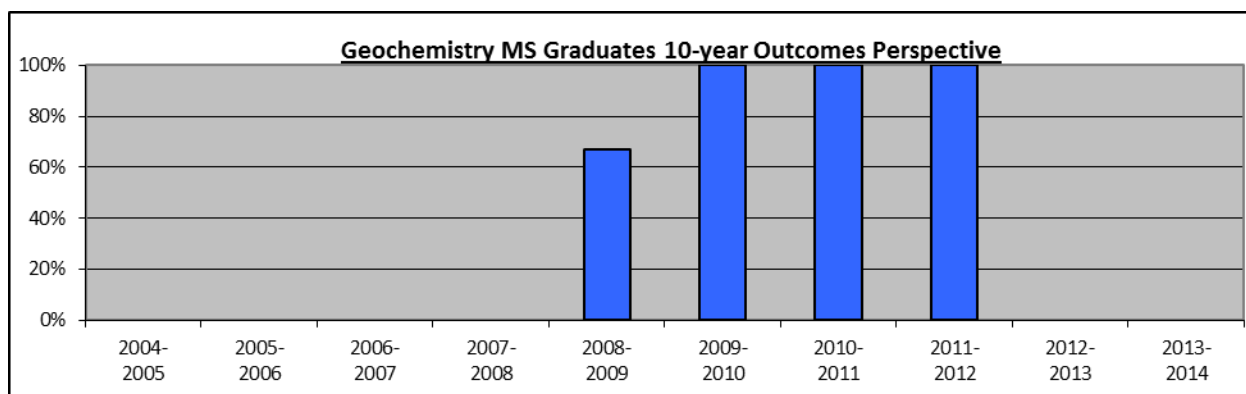
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary				Graduate School	
	Consulting	Gov't	Academia	Other	CSM	Other
MS - GC	0	0	0	0	0	0
PHD-GC	0	0	2	0	0	0



Geochemistry Graduate Outcomes Perspective

* There is not enough historical salary data to be reliable for PhD candidates, therefore graphs are not provided.



Internships for Geochemistry Students

The 2013-2014 graduates in this department reported completing internships at the following organizations while at CSM.

Ausenco	Essential Mgmt Solutions	Krescent Energy
Berry Petroleum Company	Geomega	UC&T
City and County of Denver	Golder Associates	USGS
CEE - Mines	Ground Eng Consultants	Weaver Boos Consultants

Other internship opportunities in DiggerNet during the 2013-2014 academic year for this major included:

ARCADIS	National Renewable Energy Lab
Argonne National Laboratory	Pacific Northwest National Laboratory
BCS Incorporated	Pioneer Natural Resources
Bishop-Brogden Associates	Sandia National Laboratory
Grand Teton National Park	Tallgrass Energy
Idaho National Laboratory	University Corp. Atmospheric Research (UCAR)
Leppert Associates	USDA Forest Service

Hydrology Interdisciplinary Degree Report

2013 - 2014 Career Center Annual Report

The Hydrology Interdisciplinary Degree Report for 2013-2014 includes the following:

- Summary Data for Hydrology (HY)
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Offers

Hydrology Summary Data

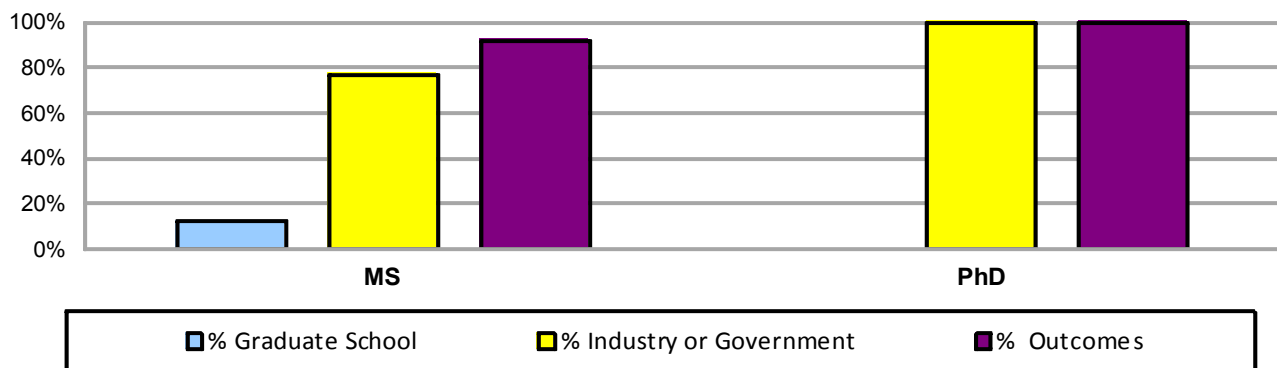
	# Grads	Industry	Gov't	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
MS - HY	17	8	5	0	2	0	1	94%	1	\$ 60,250
PhD - HY	2	1	1	0	0	0	0	100%	0	N/A

Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary				Graduate School	
	Consulting	Gov't	Oil/Gas	Academia/ Research	Mines	Other
MS - HY	8	5	0	0	2	0
PHD-HY	0	0	1	1	0	0

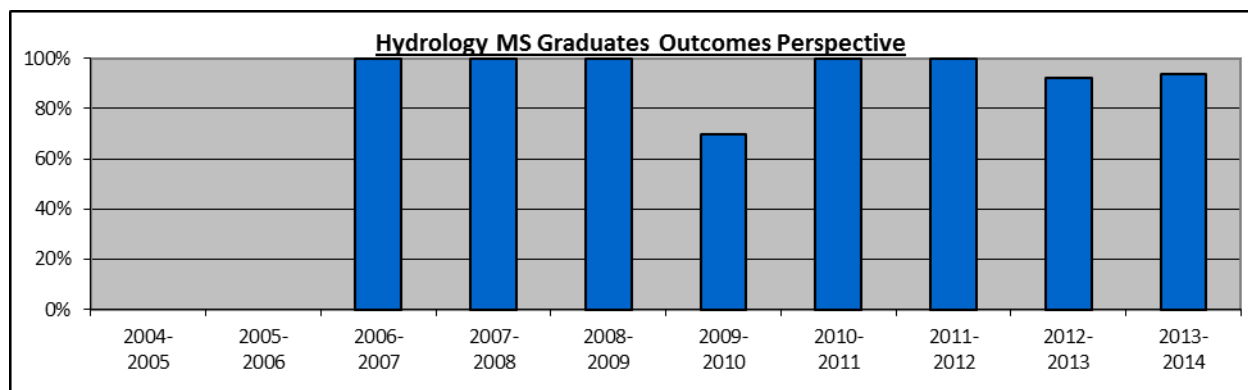
Post-Graduation Career Activity

Note: Each bar represents % of total graduates in the department

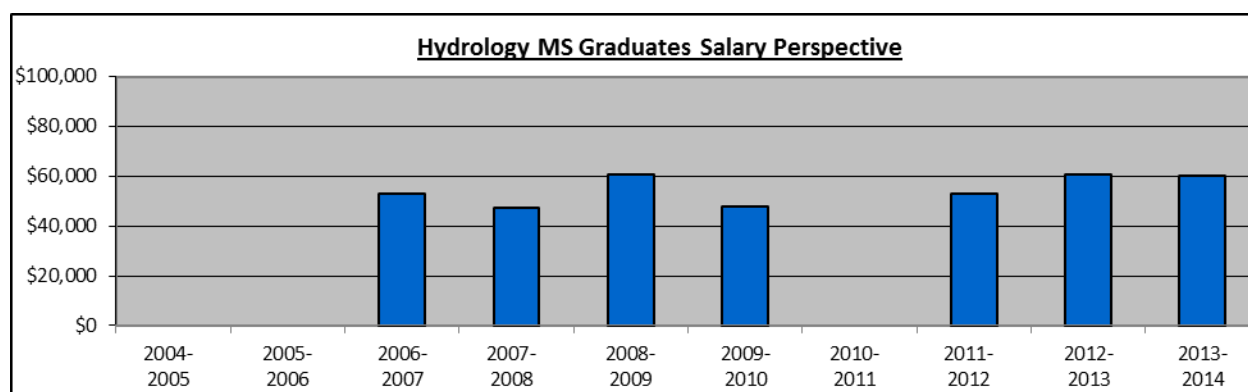


Hydrology Graduate Outcomes Perspective

* There is not enough historical salary data to be reliable for PhD candidates, therefore graphs are not provided.



Hydrology Graduate Salary Perspective



Internships for Hydrology Students

The 2013-2014 graduates in this department reported completing internships at the following organizations while at CSM.

Ausenco	Essential Management Solutions	Ground Engineering
Berry Petroleum Company	Geomega	USGS
City and County of Denver	Golder Associates	Weaver Boos Consultants

Other internship opportunities in DiggerNet during the 2013-2014 academic year for this major included:

Arcadis	National Renewable Energy Lab
Argonne National Laboratory	Pacific Northwest National Laboratory
BCS Incorporated	Pioneer Natural Resources
Bishop-Brogden Associates	Sandia National Laboratory
Grand Teton National Park	Tallgrass Energy
Idaho National Laboratory	University Corp. Atmospheric Research (UCAR)
Leppert Associates	USDA Forest Service

Materials Science Interdisciplinary Degree

2013 - 2014 Career Center Annual Report

The Materials Science Report for 2013-2014 includes the following::

- Summary Data
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Salary

Materials Science Summary Data

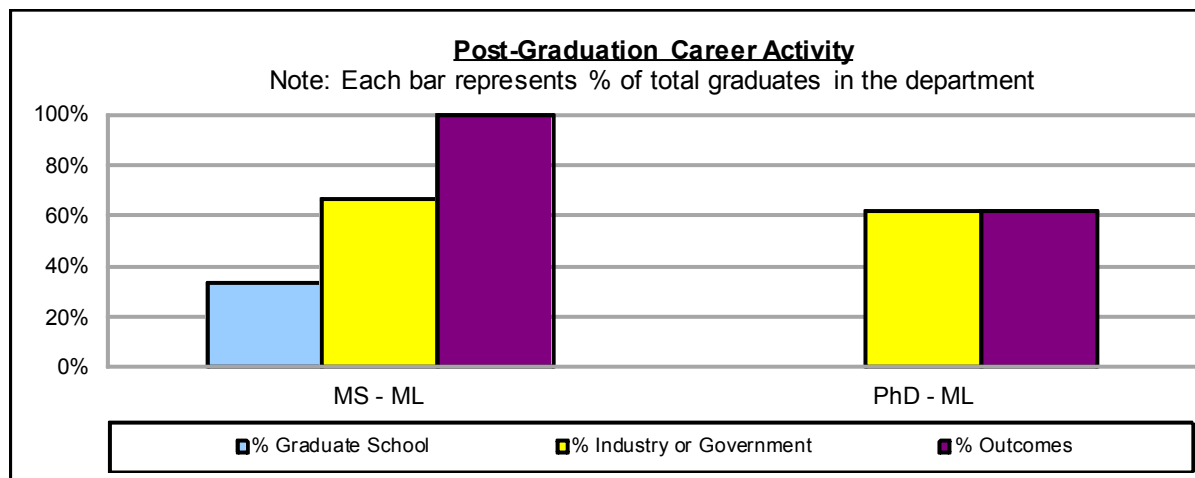
	# Grads	Industry	Gov't.	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
MS - ML	3	2	0	0	1	0	0	100%	0	N/A
PhD - ML	13	4	4	0	0	4	0	92%	1	\$ 50,000

* N/A implies that limited offers were reported; a reasonable average that maintains confidentiality for graduates is not available.

Degrees offered are a Master of Science and a Doctor of Philosophy; a minor is offered at the undergraduate level.

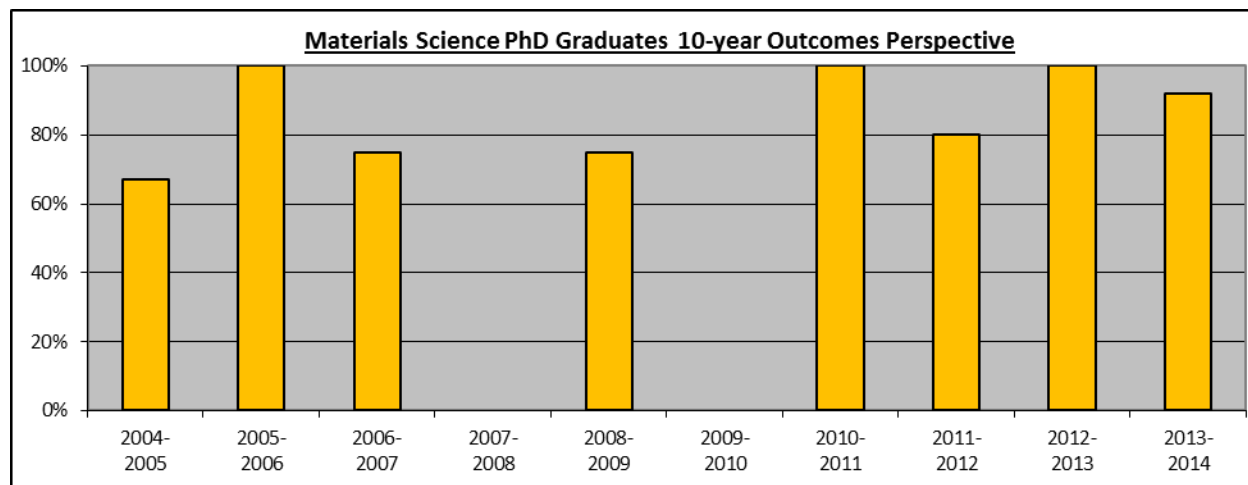
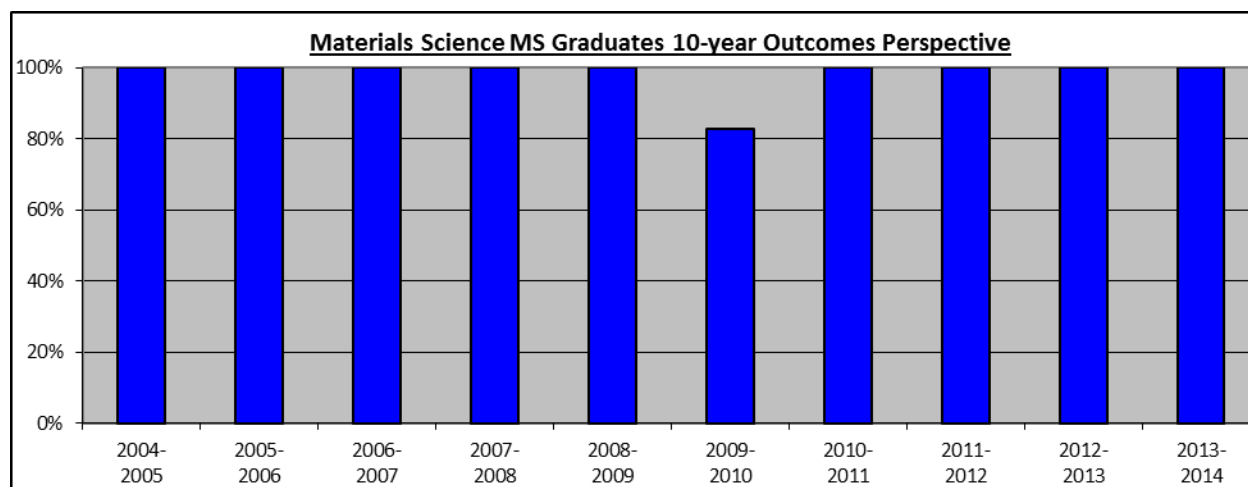
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary						Graduate School	
	Oil/Gas	Consulting	Renewable Energy	IT / Electronics	Gov't. / Military	Research	CSM	Other
MS - ML	1	1	0	0	0	0	1	0
PhD - ML	0	1	1	1	4	1	0	0



Materials Science Graduate Outcomes and Salary Perspective

* There is not enough historical salary data to be reliable for MS or PhD candidates; no graphs provided.



Internships for Materials Science Students

The 2013-2014 graduates in this department reported completing internships at the following organizations while at CSM.

Advanced Materials Solutions	Micron
CoorsTek	National Institute of Standards and Technology
Evolving Gold Corporation	National Renewable Energy Laboratory
Idaho National Lab	Sekisui Chemical
Los Alamos National Laboratory	Technical University of Denmark

Other internship opportunities in DiggerNet during the 2013-2014 academic year for this major included:

Agilent	Johns Manville
Aeroflex	MillerCoors
ArcelorMittal	Monsanto
Ball Aerospace	NASA Langley Aerospace
Caterpillar	Nuclear Energy Institute
Chevron	Oak Ridge Institute (ORISE)
Corning	Procter & Gamble (P&G)
Dupont	Rolls-Royce North America
Gates Corporation	Scot Forge Company
Gulfstream Aerospace	Severstal
Gerdau	Siemens
Honeywell	Steel Dynamics
Honda	Texas Instruments
Imerys	Timken Steel



THIS PAGE LEFT INTENTIONALLY BLANK

Nuclear Science and Engineering Interdisciplinary Degree Report

2013 - 2014 Career Center Annual Report

The Nuclear Engineering Report for 2013-2014 includes the following::

- Summary Data
- Post-Graduation Career Activity
- Outcomes Perspective
- Salary Perspective / Average Salary

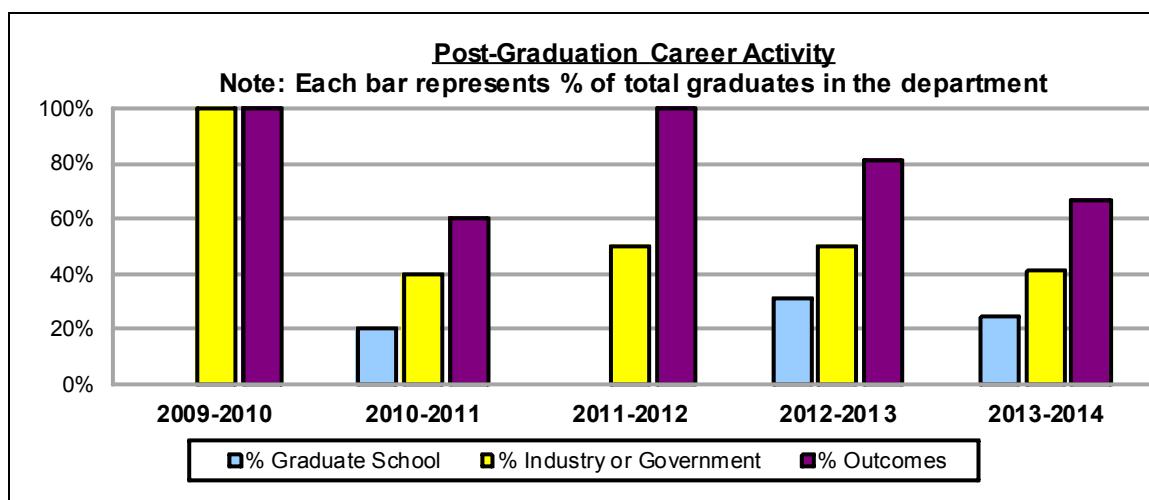
Nuclear Science and Engineering Summary Data

	# Grads	Industry	Gov't.	Military	Grad Sch	Intern'l	Not Looking	Outcomes %	Seeking	Average Salary Offer
MS - NU	10	3	0	1	3	1	1	90%	1	\$ 61,500
PhD - NU	2	1	0	0	0	0	0	50%	1	N/A

Degrees offered are a Master of Science and a Doctor of Philosophy; a minor is offered at the undergraduate level.

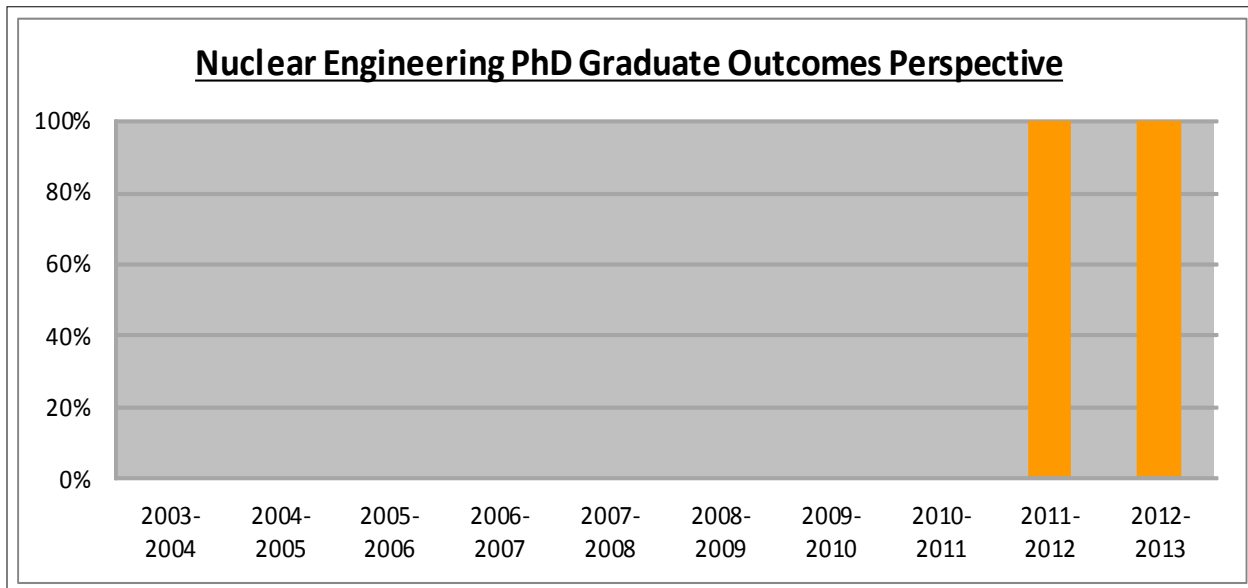
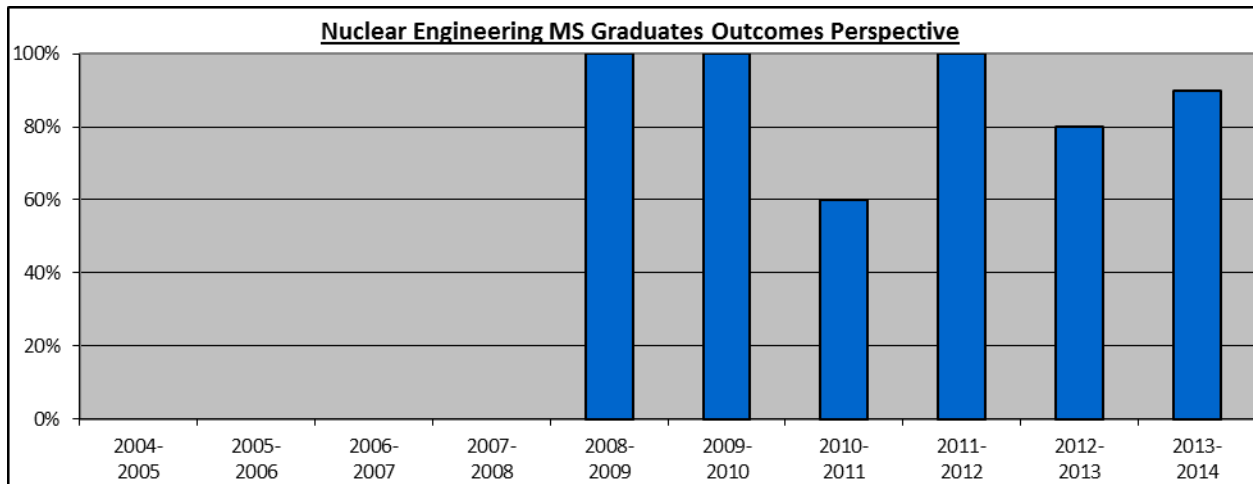
Outcomes Detail

Detailed Breakdown	Positions Accepted—Industry/Government Summary					Graduate School	
	Energy Industry	IT / Electronics	Gov't. / Military	Research	Mining	CSM	Other
MS - NU	1	1	1	0	1	2	1
PhD - NU	0	0	1	0	0	0	0



Nuclear Science and Engineering Graduate Outcomes and Salary Perspective

The first MS graduates from this program received degrees in Spring 2009; the first PhD degree was awarded Spring 2012. No historic salary information is available due to the size of the program at this time.





THIS PAGE LEFT INTENTIONALLY BLANK