2015
Construction Engineering Management Placement Statistics
School of Civil and Construction Engineering
## Summary

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*Salary data only includes data for U.S. jobs
Overall 2015 CEM Placement • All Terms

- 23% Accepted Employment
- 70% Not Seeking Employment
- 4% Graduate or Professional School
- 3% Has Not Yet Accepted Employment
2015 CEM Placement by Term

Winter 2015:
- Accepted Employment: 7%
- Graduate or Professional School: 86%
- Has Not Yet Accepted Employment: 7%

Spring 2015:
- Accepted Employment: 9%
- Has Not Yet Accepted Employment: 91%
2015 CEM Placement by Term

Summer 2015
- 50% Graduated or Professional School
- 50% Has Not Yet Accepted Employment

Fall 2015
- 46% Accepted Employment
- 8% Not Seeking Employment
- 46% Has Not Yet Accepted Employment
Companies* Hiring CEM Graduates

- Andersen Construction Company (2)
- Bremik Construction (1)
- Coral Construction Company (1)
- DPR Construction (1)
- EMC Engineering Services (1)
- Essex General Construction, Inc. (1)
- Fortis Construction, Inc. (3)
- Gerding Companies (1)
- Granite Construction Co. (1)
- Greenberry Industrial (1)
- Griffin Construction (1)
- Hamilton Construction Company (1)
- HansLala Building Consultant (1)
- Hayden Homes (1)
- Hensel Phelps Construction Co. (3)
- JC Anderson, Inc. (1)
- JE Dunn Construction (2)
- JH Kelly (1)
- JR Abbott Construction, Inc. (1)
- JR Hayes and Sons Inc. (1)
- K&E Excavating, Inc. (2)
- Kiewit Bridge & Marine (1)
- Kinetics Systems Inc. (1)
- Lease Crutcher Lewis (1)
- Level 10 Construction (1)
- Lynch Mechanical Construction (1)
- Mortenson Construction (1)
- Nan Inc. (1)
- Nordic PCL Construction (2)
- Orenco Systems, Inc. (1)
- PCL Constructors Inc. (2)
- Performance Contracting Inc. (1)
- Perlo Construction (2)
- Robinson Construction Co. (1)
- Stacy and Witbeck (1)
- TCM Corporation (1)
- Turner Construction Company (2)
- U.S. Army (1)
- Union Pacific Railroad (1)
- Univar Inc. (1)
- Vanport Marine Inc. (1)
- Webcor Builders (1)
- Yinsha Construction Company (1)

*Companies as reported by CEM students on their exit survey. Other companies that have hired in the past, or hired students that did not complete the survey may not be listed.
Annual Starting Salary Ranges

- 40%: $<50,000
- 16%: $50,000 - $55,000
- 20%: $55,001 - $60,000
- 14%: $60,001 - $65,000
- 8%: $65,001 - $70,000
- 2%: $70,001 - $75,000

Average starting salary $60,046

October 26, 2015
Annual Starting Salary Ranges

- 2% < $50,000 (4)
- 4% 50,001 - 55,000 (8)
- 8% 55,001 - 60,000 (20)
- 12% 60,001 - 65,000 (11)
- 15% 65,001 - 70,000 (6)
- 21% 70,001 - 75,000 (1)
- 38% 75,001 - 80,000 (2)

Average starting salary $60,046
Starting Benefits

- Vehicle
- Other
- Company Stock Option
- Pension Fund
- Paid Vacation
- 401K
- Health Insurance

# Students

- # Students

Oregon State University
17% of respondents had significant previous industry experience prior to entering OSU’s CEM program.
Types of Employers

- Business/Industry (50) - 88%
- State/Local Government (3) - 5%
- Other (2) - 3%
- Non-Profit (1) - 2%
- US Military (1) - 2%
Market Segment Students Will Enter

- Commercial Contractor: long bar
- Heavy Civil Contractor: medium bar
- Residential Contractor: short bar
- Other: short bar
- Mechanical Contractor: short bar
- Marine Contractor: shortest bar
## Average Starting Salary by Sector

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<tr>
<th>Sector</th>
<th>Starting Salary</th>
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<tr>
<td>Non-Profit</td>
<td>$58,000</td>
</tr>
<tr>
<td>Business/Industry</td>
<td>$60,324</td>
</tr>
<tr>
<td>State/Local Government</td>
<td>$60,333</td>
</tr>
<tr>
<td>Other</td>
<td>$72,000</td>
</tr>
<tr>
<td>US Military</td>
<td>$34,800</td>
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Average Starting Salary by Gender

- Female: $61,333
- Male: $59,877
Average Starting Salary by Location

- California: $68,378
- Arizona: $65,168
- Hawaii: $65,000
- Alaska: $60,000
- Oregon: $58,370
- Washington: $58,750
- Missouri: $34,800

October 26, 2015
Number of Industry-Related Internships Completed by each Student

Average number of internships per student: 1.5
Companies* Hiring CEM Interns

- Advanced American Construction, Inc.
- Advanced Technology Group
- AKS Engineering and Forestry
- Alan Shintani Inc.
- Alaska Department of Transportation
- Alliance Industrial Group, Inc.
- Andersen Construction Company
- Apollo Mechanical Contractors
- Armstrong Builders, Inc.
- BCI Construction, Inc.
- Bremik Construction
- Brix Paving Northwest, Inc.
- CD Redding Construction, Inc.
- City of Beaverton
- City of Portland - Bureau of Transportation
- Coffman Excavation
- Day CPM Services
- Dickinson’s Electric, Inc.
- EC Company
- EMC Engineering Services
- Emerick Construction Company
- Evergreen Engineering
- Flatiron Construction Corp.
- Fortis Construction, Inc.
- Gerding Companies
- Granite Construction Company
- Greenberry Industrial
- HansLala Building Consultant
- Hayden Homes
- Hensel Phelps Construction Company
- Hoffman Construction Company
- Howard S. Wright
- JC Anderson, Inc.
- JE Dunn Construction
- JE John Construction
- JH Kelly
- JR Abbott Construction, Inc.
- K&E Excavating, Inc.
- Kerr Contractors
- Kiewit Corporation
- Kiewit Bridge & Marine
- Lease Crutcher Lewis
- Level 10 Construction
- Meng-Hannan Construction, Inc.
- Mortenson Construction
- Nakasato Contracting LLC
- Nordic PCL Construction Services
- Oregon Electric Group
- Orenco Systems, Inc.
- OSU Design and Construction
- Otto Construction
- PCL Constructors, Inc.
- Performance Contracting Inc.
- Perlo Construction
- Premier Remodeling & Design, LLC
- R&H Construction Co.
- Robinson Construction Co.
- Skanska
- Stacy and Witbeck
- TCM Corporation
- The Allen Group, LLC
- Turner Construction Company
- Walsh Construction
- Webcor Builders

*Companies as reported by CEM students on their exit survey. Other companies that have hired in the past, or hired students that did not complete the survey may not be listed.
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<td>70</td>
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<td>Number of Survey Participants (includes 6 expected 2016 graduates and 2 graduate students)</td>
<td>78</td>
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<td>Percent of Students Placed (All Terms 2015)</td>
<td>73%</td>
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<td>Percent of Students Placed (Winter, Spring, Summer 2015)</td>
<td>92%</td>
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<td>Average Number of Internships</td>
<td>1.51</td>
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<td>3.42</td>
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<tr>
<td>Minimum Base Salary*</td>
<td>$34,800</td>
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<td>Maximum Base Salary*</td>
<td>$79,400</td>
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