Construction Management

The Excitement is Building
## Countless Job Opportunities

- Work, as a **Professional**, in your desired **Industry Discipline**, managing the part of construction that interest you the most;

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<th>Professional Titles</th>
<th>Industry Discipline</th>
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<tr>
<td>Project Engineer</td>
<td>Residential Buildings</td>
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<td>Project Estimator</td>
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<td>General Superintendent</td>
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<td>Inspector</td>
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<td>Contract Administrator</td>
<td>Marine</td>
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<tr>
<td>Scheduler</td>
<td>Virtual Design – BIM</td>
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Chico State Construction Management  Office: Langdon 101  530.898.5216
Building Information Modeling
Construction is becoming more and more technical – making students with BIM abilities very valuable!

CSU Chico teaches 3 BIM classes:
- CMGT 110
- CMGT 270
- CMGT 370
DBIA Certification

- Become Design Build Certified while in school
- The certificate requires 4 tests
  - 2 tests in CMGT 360
  - Other 2 tests taught by our certified professors, on campus during the semester
- Certified Professors
  - John Schwarz and David Shirah
  - Both award-winning professors
- Each test costs $500 outside of school!
National Clubs

- AGC – The Associated General Contractors of America
- MCAA – Mechanical Contractors Association of America
- ASC – American Schools of Construction
- DBIA – Design Build Institute of America

Honors Society

- IOTA – Sigma Lambda Chi
  Recognizing outstanding students in construction
Just in the last couple years clubs have:

- Planned and constructed 2 houses for transitional living and 2 houses for homeless shelter
- Planned and constructed Patrick Ranch Barn
- Designed and build 4 houses in Joplin, MO after tornadoes
- Helped rebuild New Orleans after Katrina (before & after pics shown right)
Club & IOTA Activities

- Numerous community service
  - Painted school buildings
  - Build addition rooms for the Torres (homeless) Shelter
  - Canned food and toy drives
  - Built storage sheds after Concow fires
  - Planted trees
  - Many more!
Club & IOTA Activities

- Clubs Have Been to conferences in:
  - Dallas, TX
  - Palm Springs, CA
  - Las Vegas, NV
  - Washington D.C.
  - San Francisco, CA
  - And More
Field trips

- Folsom Dam (shown)
- Taylor Hall 2
- San Francisco Airport
- Sacramento Airport
- Stanford Law Library
- Antlers Bridge
- Alcatraz
- And more!
AGC Outstanding Student Chapter

- Since its induction in 2008, Chico State Construction Management has won AGC Outstanding Student Chapter 4 times!
ASC Annual Reno Competition

- ASC; Associated Schools of Construction
- Chico competes against 14 other West Coast schools
- Each problem is created, sponsored, and judged by industry companies. ie;
  - Kiewit and Granite – Heavy Civil
  - McCarthy – Design Build
  - Hensel Phelps – Commercial
- 2013 Awards;
  - Heavy Civil 3rd place
  - Commercial 3rd place
  - Preconstruction 1st place
Categories from each industry of construction

1. Heavy Civil*  
2. Commercial*  
3. Mixed Use  
4. Design Build*  
5. Integrated Project  
6. Mechanical*  
7. Virtual Design and Construction  
8. Marine*  
9. Sustainable Building and LEED  
10. Preconstruction Services*  
11. Determine Project Risk*  
12. Electrical*  
13. Concrete Solutions  
14. Alternates Competition  

*Chico participating teams
ASC Reno Competition

- Event starts Wednesday
- Competition starts Thursday
- Teams often work through the night to finish the problem
- Friday – teams present problem
- Job Fair and results on Saturday
  - Companies attend job fair
  - Often students are offered jobs/internships at this job fair
Over 100 companies come to Chico State, each year, to recruit Construction Management students

Companies are looking for interns and graduate hires

Representatives present their company in hour long pre-sessions and hold interviews the next day

Many company recruiters are alumni
Company Recruiters

- **13 Top 100 Forbes**
  - Balfour Beatty
  - Parsons
  - Lend Lease
  - Lend Lease
  - Swinerton
  - Skanska

- **21 Top 100 Design Build Contractors**
  - Clark Group
  - DPR Construction
  - Hensel Phelps
  - Flat Iron
  - Granite Construction
  - Kiewit Construction

- **29 Top 400 Contractors**
  - Q&D Construction
  - Blach Construction
  - C. Overaa & Co
  - PCL Construction
  - Devcon Construction
  - O.C. Jones

- **19 Top 400 CM–At–Risk Contractors**
  - CW Driver
  - Sundt Construction
  - The Turner Corp
  - Nibbi Bros
  - Whiting–Turner
  - Webcor Builders
Internships

- All Construction Management Internships are PAID
- Pay averages $16.50 an hour
- Often times companies pay for housing
- Companies get to test the student as much as the student test the company
Large Industry

- Construction is a world wide industry… Go to work anywhere!
- There is a greater demand for students than what schools can supply
- Students receive multiple job offers, usually at least 2!
- Often times students have jobs before graduating
- Starting Salary averages over $65,000 a year
Join a department that is unified, team focused, and friendly

Have a personal relationship with your professors

Construction Management Family
If You Want To Be Part of Something Big, Consider a Career in Construction Management!

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