

Construction Management 2016 Spring Graduating Senior Survey

Total Responses: 9

Will you have permanent employment after graduation?

| Answer | Response | % |
|--------|----------|-----|
| Yes | 7 | 78% |
| No | 2 | 22% |

Employer:

- Brasfield and Gorrie
- Archer western
- FaverGray
- 27 South Home Group
- Danis Construction
- Alto Business Renovation
- Disney
- Batson-Cook construction

Position Title

- APM
- Office engineer
- Assistant Project Manager
- President
- Project Engineer
- Project Manager
- Project Manager
- Assistant super intendant

Where will you be located?

- Jacksonville, FL
- Orlando
- Georgia

What will your salary be before taxes?

Avg. Salary: \$55,250

Do you plan on continuing your education to a Masters Degree?

| Answer | Response | % |
|----------------|----------|-----|
| Definitely yes | 0 | 0 |
| Probably yes | 4 | 44% |
| Probably not | 4 | 44% |
| Definitely not | 1 | 11% |

Do you have any suggestions to improve the CM facilities?

- More hands-on practical teaching.
- Internet in the 1400s never worked
- Nope. Excellent program
- Was never really clear which labs were open and when.
- A room designed for teams competing in national construction management competition with updated programs, projector and tabletops.
- Stop being so cheap, provide more readily available, adequate industry software.

Did you take advantage of any of the following student support programs?

| Question | Yes | No | Never Heard of It |
|--------------------------|-----|----|-------------------|
| ABC Student Club | 4 | 5 | 0 |
| ABC Student Competition | 1 | 8 | 0 |
| DBIA Student Club | 3 | 5 | 1 |
| NAHB Student Club | 3 | 6 | 0 |
| NAHB Student Competition | 2 | 7 | 0 |
| Employment Showcase | 8 | 1 | 0 |
| Hard Hat Banquet | 8 | 1 | 0 |

When considering the student support programs, please evaluate each of the student support programs on a scale from 1-10 where 10 is the highest and 1 is the lowest AND 0 is 'not applicable':

| Question | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | Ave. |
|--------------------------|----|---|---|---|---|---|---|---|---|---|---|------|
| ABC Student Club | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 82% |
| ABC Student Competition | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 5 | 72% |
| DBIA Student Club | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 3 | 68% |
| NAHB Student Club | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 74% |
| NAHB Student Competition | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 74% |
| Employment showcase | 8 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 96% |
| Hard Hat Banquet | 7 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 95% |

Any suggestions to improve the student support programs?

- Get an assigned teacher for each club to make sure things are operating. Students always have questions to be answered quickly
- The more involvement with local NEFBA, the better!
- More administrative support for ABC and ABIA rather than just NHAB

When considering the CM Curriculum, please evaluate the contents of each of each course on a scale from 1-10 where 10 is the highest and 1 is the lowest AND 0 is 'not applicable':

| Question | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 | Ave. |
|--|----|---|---|---|----|---|---|---|---|---|---|------|
| BCN1210C | 4 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 71% |
| BCN1251 Construction Drawing | 5 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 91% |
| BCN2405 Intro to Structures | 4 | 0 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 82% |
| BCN3012 History of Construction | 3 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 3 | 80% |
| BCN3223 Soils and Foundations | 4 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 1 | 0 | 68% |
| BCN3224 Superstructures/Techniques | 4 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 80% |
| BCN3611C Construction Cost Estimating | 6 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 82% |
| BCN3762 Construction Design & Codes | 4 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 74% |
| BCN3782 Intro to Construction Computing | 5 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 79% |
| BCN2280 Survey & Construction Layout | 5 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 81% |
| BCN4475 Structural Systems | 4 | 0 | 1 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 79% |
| BCN4591C Mechanical & Elect. Systems | 4 | 1 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 81% |
| BCN4587C Green Construction | 3 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 3 | 78% |
| BCN4612 Advance Construction Estimating | 4 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 69% |
| BCN4708 Construction Docs & Contracts | 5 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 81% |
| BCN4709 Construction Proj Mgmt Capstone | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 90% |
| BCN4720 Construction Scheduling | 5 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 92% |
| BCN4730 Construction Safety | 7 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 96% |
| BCN4751C Housing & Land Development | 5 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 91% |
| BCN4753 Construction Admin & Econ | 4 | 1 | 1 | 0 | 23 | 0 | 0 | 1 | 0 | 0 | 0 | 80% |
| BCN4759 Const. Finance & Cost Controls | 4 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 80% |
| BCN4870C Heavy Civil Construction | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 5 | 65% |
| BCN4871C Commercial Construction | 2 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 4 | 74% |
| BCN4944 Construction Management Internship | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 94% |
| BCN4956 Study Abroad | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 5 | 63% |
| BCN4990 Special Topics | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 80% |

For any courses above that you scored 3-1, please note what you would recommend to enhance the course.

- Study abroad program is terrible. It costs way too much money out of the students pocket & does not seem worth it. For the same price i can go to Europe on my own and learn way more. The concept of learning construction abroad is awesome but it would be better if it was a longer duration.
- My experience with advanced estimating was a complete disaster. Needs more organization, completely new content, real-life advice and guidance for becoming a successful estimator/project manager.
- Better prepared instructors, or instructors who specialize in the class topics and not randomly placed.
- The course needs to have actual project relation and how it will be used on the field when speaking with engineering party

List courses that were most beneficial to you and explain why.

- Internship - No offense to UNF's program but now that I am working full time – Internships prepared me for full time work more than anything.----- Language, Character & Knowledge about jobsites & workplace interactions are developed through actually being out in the field. Estimating, use it everyday
- Scheduling, Estimating, Capstone, Safety, Drawings
- The internship is the most valuable course, hands-down. I'm a residential guy, so housing and Land was the most interesting and beneficial course for me, personally. Structures had room for improvement, but refreshed my math skills.
- Capstone was great as it was an application of material.
- The professor in Scheduling because he specialized in the topic.
- estimating and internship bc it is basically what you will be doing

List courses that were of least value to you and why.

- Docs and Contracts - there's lots of information that i did not learn or were quickly skimmedthrough... Such as writing Purchase Orders (why and when) / subcontracts / ODP forms / How to correctly speak legal terms to not dig yourself in a hole.
- Advanced estimating was one big math problem that no one in the class will ever use in the profession of construction project management.
- Contracts and Administration were very redundant.
- Construction codes, only tailored to Florida building code and I'm now working in GA,
- interpretation of code was not taught only how to read and answer trick questions about the code.
- construction drawingdidnt show you how to read blueprints to the max.

What areas of the curriculum would you like to see improved or changed?

- More Hands-On programs - Future superintendents would appreciate this. PM's: trips to jobsites (during class hrs) should be more often and in more classes. Take us out to see an excavation of soils or see some piles get driven, etc... PM's need to know how it works like Supers.
- Heavy civil more classes on that topic
- Mechanical Electrical Systems, didn't learn much about how to read mech/elec drawings with the professor who taught the course.
- More residential focus options! Green construction should be required. A course that offers more prep for FL GC Exam licensing test.
- Most of them
- Instructor selection
- more field courses

Educational Objectives: As a result of your Construction Management education, please rate your abilities of the following on a scale from 1-10 where 10 is the highest and 1 is the lowest:

| Question | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | Ave. |
|---|----|---|---|---|---|---|---|---|---|---|------|
| Have the ability to work with all types of people | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 94% |
| Have the ability to think and reason logically | 7 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 93% |
| Have the ability to understand and solve construction problems | 7 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 93% |
| Have the ability to make sound economic decisions | 5 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 89% |
| Have the ability to communicate clearly, both orally and in writing | 7 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 93% |
| Are computer literate and internet capable | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 94% |
| Know and uphold ethical standards of the field | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 94% |
| Are prepared for successful entry into the construction industry | 6 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 90% |
| Have the ability to lead in the construction industry and the community | 7 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 93% |

Any comments or suggestions to enhance your skills and abilities?

- Make it mandatory for students to have at least 2 internships
- The more exposure to the industry and its workers/leaders, the better!
- Previous ratings due to internships, professional construction experience and very little to do with the CM program, though physics provided a strong foundation of understanding.

What influenced your decision to study at UNF?

| Answer | Response | % |
|----------------------|----------|-----|
| Location | 5 | 56% |
| Wanted to attend UNF | 0 | 0% |
| CM Program | 3 | 33% |
| Family | 1 | 11% |
| Cost | 0 | 0 |
| Other | 0 | 0 |

Was the program at UNF what you thought it would be?

| Answer | Response | % |
|--------------------|----------|-----|
| Definitely yes | 3 | 33% |
| Probably yes | 5 | 56% |
| Might or might not | 1 | 11% |
| Probably not | 0 | 0 |
| Definitely not | 0 | 0 |

If you had to do it all over again would you still choose UNF?

| Answer | Response | % |
|---------------------------|-----------------|----------|
| Definitely yes | 8 | 89% |
| Probably yes | 0 | 0 |
| Might or might not | 0 | 0 |
| Probably not | 1 | 11% |
| Definitely not | 0 | 0 |

If you had to do it all over again would you still choose Construction Management:

| Answer | Response | % |
|---------------------------|-----------------|----------|
| Definitely yes | 7 | 88% |
| Probably yes | 0 | 0 |
| Might or might not | 0 | 0 |
| Probably not | 1 | 13% |
| Definitely not | 0 | 0 |

If you could improve one thing about the Construction Management Program, what would it be?

- Give the Office Manager a Salary Raise !!!!!!! She deserves it..
- More site visits
- Nothing. Great program
- More residential track options! More industry involvement!
- Professor quality
- Professors with field experience and course work that reflects real issues on the job site.
- Instructor selection
- The times that classes are available.

Is there anything else you would like to add to the survey?

- Thank you staff/teachers – Thanks to you I can now buy a boat with my new job.
- Stay true to construction/project management, not engineering!
- High administrative salaries could be better used to improve student experiences.