

Construction Management Senior Survey Spring-Summer 2020

50 Responses

These semesters were heavily affected by the COVID-19 crisis. Questions were added to the survey to help capture those affects.

Which of the following BEST describes your PRIMARY status after graduation?

Employed full time (on average 30 or more hours per week)	40
Employed part time (on average less than 30 hours per week)	2
Participating in a volunteer or service program (e.g., Peace Corps)	0
Serving in the U.S. military	0
Enrolled in a program of continuing education (ex. an MBA)	0
Seeking employment	6
Planning to continue education but not yet enrolled	1
Not seeking employment or continuing education at this time	0

Please select the category which BEST describes your employment:

Employed Permanently / Full-Time / Any other work category not listed below	37
Employed as an entrepreneur	1
Employed in a temporary/contract work assignment	1
Employed freelance	0
Employed in a postgraduate internship or fellowship	3

Employer Organization:

Live Oak Contracting
David Weekley Homes
Impact Sport Surfaces LLC
Allstate Construction
Sleiman Enterprises/TCI Construction
Summit Contracting Group
Moore Electrical Contracting
Woodruff & Sons, Inc
LandSouth
Bold Homes Inc.
Turner
Integrated Construction
The Haskell Company
HGR Construction
FaverGray
American Patio and Fireplace
FG Building Products
Morales Construction

QuickTie Products
Danis Construction
Wharton Smith Inc.
GL Homes
Signature Land
Stellar
FinFrock
Kokolakis Construction
Batson-Cook Construction
Auld & White Constructors
Whiting Turner
Dana B. Kenyon Co

Position Title

Project Engineer
Builder
Assistant Project Manager
Superintendent
Project Manager
Field engineer
Intern
Assistant Project Manager - Level 1
Estimator
Field associate
Assistant Superintendent Interior Finisher
Outdoor Living Manager
Technical Support
Assistant Project Engineer
contract manger
Project Engineer 1

Position Location

Jacksonville, FL
Nocatee, FL
Hollywood, Florida
Bradenton, FL
Orlando, Florida
TBA
Jacksonville Office/Job-Site (Cape Canaveral)
Altamonte Springs, FL
Jax Beach - Home ; Columbia, South Carolina - Site
Estero Florida, but FaverGray is out of Jacksonville Beach
Gainesville Florida
Ft. Lauderdale, FL

Jacksonville FL
Florida
Tarpon Springs, FL

Average Annual Salary

\$56,779.35

Average first-year bonus

\$5,104.17

How did you find this position?

CCEC Employer Showcase	18
UNF Job Board (Handshake / CareerLink)	1
A UNF Networking Event (Cornhole Tournament, Alumni Social, Etc.)	1
Conference or Competition (ABC, NAHB, etc.)	0
Other	20

Do you feel that COVID-19 / Coronavirus impacted your employment search?

Yes	14
Maybe	5
No	21

You answered Yes or Maybe, can you please detail how COVID-19 / Coronavirus impacted your selected employment search?

I was planning on looking for jobs now it has been delayed.

Multiple interviews were canceled with companies that I wanted to work for

Limited my options for other routes.

It did not impact

I did not reach out to any other firms. Grateful I have a job going into what may be a recession.

It has made it very difficult to find an internship. Many companies are not looking for interns or postponed their search

I had another interview for a company I was also interested in postponed and I could not wait for them.

The first employer I submitted my resume to later rescinded an offer for employment. Luckily, my first choice did not. I have now learned that upwards of twenty senior PMs have been dismissed from employment at the first company.

money is being held currently

many layoffs throughout industry

The company is on a hiring freeze. Until the virus goes away the company won't be hiring anyone new. Waiting for this to clear for the full offer.

I was laid off from my spring internship due to the fact the company was financially impacted. The company to hire me after I graduate is still not guaranteed due to COVID-19.

I received several emails from companies I applied to stating they were no longer hiring until the situation improves.

I received an offer, then was rushed to answer in fear that companies would stop hiring.

Yes, I planned on applying for job opportunities now waiting until things get back to normal.

3 other companies that I had interviewed with put their offers on hold till we are back to normal. I took the one offer I did have before all of this started.

You stated that you are still seeking a position. Can you please select any of the below that relates to your full-time position search?

Have not applied to positions	0
Applied but have not heard back	5
Interviewed but have not heard back	0
Interviewed but was declined	1

Was a position you interviewed for or were offered rescinded (taken back) due to COVID-19/Coronavirus?

Yes	6
No	31
Unsure but believe this contributed	10

Would you like to schedule an appointment with the Career Development Center to discuss your job search and how we can assist you in finding employment in your field?

Yes	3
No	3

Do you plan on continuing your education to another degree of higher education (ex. a Masters Degree)?

Definitely yes	2
Probably yes	12
Probably not	22
Definitely not	11

If so, what kind of degree will you be pursuing?

MBA	0
MS in Construction	0
MS in Engineering	0
Other	1

Name of institution:

TBD

Location of the institution - city, state, and country:

TBD

Within how many years would you be looking to start a Master program?

0-1 years	1
2-3	6
4-5	2
6 or more	3

Was your decision to enter a program of continuing education impacted by the outbreak of COVID-19 / Coronavirus?

Yes	1
No	13

While at UNF did you have the opportunity to Intern or Co-Op with an employer in your field?

Yes	43
No	4

Internship Company Name

Live Oak Contracting

David Weekley Homes

Impact Sport Surfaces

Allstate Construction

TCI Construction

Summit Contracting Group

Moore Electric

Woodruff & Sons, Inc

FaverGray

Bold Homes Inc.

Cleveland Construction

Batson-Cook Construction

QuickTie Products

HGR CONSTRUCTION

Baptist Medical Center

Toll Brothers

Auld & White

Paul Davis

D.R. Horton

Elkins Construction

Dana B. Kenyon

Petticoat Schmitt

Stellar

Brasfield & Gorrie

Wharton Smith Inc.

One Call

LP-A

Hensel Phelps

TCI Construction

Marand Builders

AZCO Inc.

Internship Position Title

Estimator

Intern/ builder assistant

Intern

Project Engineer

Assistant Project Manager

Field Intern

Project Manager

Project Manager Intern

Construction Intern

Pre-Construction Intern

Design Engineer

Estimating Intern
 Assistant Superintendent
 Field Engineer
 Intern Project Engineer
 Assistant builder
 Design Intern
 Purchasing Intern
 Estimating Coordinator
 Project Coordinator

Average Internship Hourly Wage

\$15.47

Internship Location

Jacksonville, FL
 Hollywood, FL
 Bradenton, FL
 Jacksonville Beach, FL
 Naples, FL
 Tampa, FL
 Nocatee, FL
 Orlando, FL
 Nashville, TN
 Palatka, FL

When considering Advising, please evaluate each statement on a scale from 1-10 where 10 is the highest and 1 is the lowest AND 0 is not applicable (did not apply):

	10	9	8	7	6	5	4	3	2	1	0
Advice in developing my program of study was helpful	17%	19%	23%	11%	6%	2%	4%	6%	0%	2%	9%
Advice in selecting courses to take each term was helpful	23%	9%	19%	28%	6%	6%	0%	0%	0%	2%	6%
Advice in career preparation was helpful	21%	15%	28%	6%	13%	2%	6%	2%	0%	2%	4%
I sought advice from my Advisor often	13%	11%	6%	13%	9%	6%	9%	17%	2%	9%	6%
I sought advice from CM faculty members often	17%	9%	13%	11%	4%	15%	4%	15%	6%	6%	0%
I spoke with CM faculty members concerning the profession often	13%	15%	17%	6%	11%	15%	2%	9%	6%	6%	0%

Do you have any suggestions to improve the advising process?

I think it is important for the students to be taught about documents that they will be using such as defining scopes of work, buyout logs, submittals, among many others. Teaching them at which point these documents will need to be procured and produced during would also be highly beneficial.

When planning out my degree map I often found myself uninformed on what classes were only offered in certain semesters. In the future I would like to see the advising process inform the students of the general classes to be offered in future semesters. This will help the process of registering for classes and planning for future semesters be less of a guessing game.

To improve the advising process, I would recommend having a system where students can schedule meeting times with advisors. There were countless times I was unable to get advising help or felt rushed with 4+ students right outside of the advisor's door.

Better Professors

More teachers with real world construction experience

Although she did help me out with a few big things, if she didn't know how to do something, she would tell me I would have to figure it out myself.

I like the active approach the Advisor is doing now. The mass email informing us of class we need to take if we want to graduate is helpful.

My rating was based on the previous Advisor since I did not have much interaction with the new Advisor - not enough face-to-face interaction to provide feedback.

Maybe hire multiple advisors to accommodate more student at a time.

Don't fail kids and ruin confidence to financially advance the programs. I am referring to Engineering dept.'s 3 year prerequisite discrepancies. You guys sent me into a full fledge depression, showed no effort to help my situation and then decided to take back a rule that set my life track back 3 years.

Better professors and a new advisor

Honestly, what advice? No one helped me get my job. I am only in intern in the sense I'm taking a class at UNF called "internship." What got me my job was my resume and me personally walking into their office to ask. UNF didn't help me one bit. I really do appreciate that I had to pay UNF to allow me to get less pay and pay for a class for 4 months. The advice I was presented with was basically just directing me where else to get the information that isn't them.

More advisers

Remove the new Advisor from her post as academic advisor. She proves to be forgetful, makes herself unavailable (SAP Appeal denied for lack of support: had to ask other faculty for help: finally received approval – never received supporting statement from her but did from three other faculty members). After visiting her for many issues, she had no idea who I was (terrible recall for names and even faces). Her lack of knowledge for required courses almost resulted in a delay of my graduation. My final semester she told me I didn't need to take Financial Management. Had I not opted to take it as a precaution, I would not have graduated as the course is required for the term in which I began the program.

Give students exactly what they need when they are first considering or in the program. Such as the road map and the list of classes being offered each semester. You essentially don't need to see an adviser that often and the process becomes autonomous, if you're not an idiot. Also fix the registration process, I had to get overrides EVERY single semester even though I had completed prerequisite courses. Makes more of a headache for us and the adviser when that process is in such disarray.

better advisers

More teachers, having one teacher for three classes was terrible in one semester.

More clear, concise and detailed answers regarding emails.

Please respond to emails in a timely manner. Also do not have electives with pre reqs. That does not make any sense and we will have continuing issues like this year with advanced residential.

Fire the current Advisor, she sucks massively. Ship her back to FSCJ where she belongs.

When considering the Facilities, please evaluate each statement on a scale from 1-10 where 10 is the highest and 1 is the lowest AND 0 is not applicable (did not apply):

	10	9	8	7	6	5	4	3	2	1	0
The CM computing facilities were sufficient	28%	26%	21%	13%	4%	4%	0%	2%	0%	0%	2%
Equipment for CM classes were sufficient	21%	30%	15%	11%	%	6%	2%	4%	2%	%	2%
The classrooms were sufficient	26%	36%	28%	9%	2%	0%	0%	0%	0%	0%	0%
The library was sufficient	32%	23%	17%	6%	%	4%	2%	2%	2%	0%	6%

Do you have any suggestions to improve the CM facilities?

I believe a designated place for CM students to work on classwork with access to the provided computer programs at all times would be a valuable addition.

As a student I regret not attending a school with more equipment offered to show first hand demonstrations/examples of covered topics. After visiting another university who offered this program I truly realized how under equipped we at UNF are for a hands on education.

More hands on building application

NO MORE BLUE CHAIRS

Please provide the open office hours at all times throughout the day and on weekends.

Accessibility to CM programs in the labs needs to be addressed.

Construction Management program became a very positive experience for myself, a transformation I never imagined I would make, thank you for showing me where I belong.

Working sinks in the bathrooms and an area for students to productively study

out of the 4 years for this program I didn't pick up a hammer one time. I was told to read about work instead of learning how to actually build something. So my advice. APPLY a little more hands on education. This is construction, common sense is built through doing.

best on campus by far

Make available a lab for the CM students and NOT the engineering students for ease of access to the appropriate computer programs.

Computer Lab hours need to be increased

When I took surveying there was not much equipment. It would be nice if we had access to the software in the library.

Cleaner restrooms. more available lab hours

Covid Challenges was hard on capstone

Keep the lab open more often. Especially as seniors, we need access to CM computer programs more often and we all have different schedules to work around.

A better lab for Mech/Elect systems.

Make one of the conference rooms or another similar dedicated space or one of the large classrooms with many computers available to CM students only or give us the ability to reserve these through canvas or something.

Surveying equipment was lacking when I took the class.

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

	Yes	No	Never Heard of It
ABC Student Club	20	26	1
ABC Student Competition	5	39	1
DBIA Student Club	1	35	10
NAHB Student Club	7	36	3
NAHB Student Competition	6	37	3
Employer Showcase (Career Fair)	42	5	0
Hard Hat Banquet	12	34	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 (did not apply):

	10	9	8	7	6	5	4	3	2	1	0
ABC Student Club	24%	2%	9%	9%	2%	11%	0%	2%	0%	0%	40%
ABC Student Competition	12%	0%	7%	5%	2%	7%	2%	2%	0%	0%	62%
DBIA Student Club	5%	2%	5%	5%	0%	9%	0%	2%	0%	2%	70%
NAHB Student Club	9%	5%	5%	9%	0%	9%	2%	2%	0%	0%	58%
NAHB Student Competition	7%	5%	10%	5%	0%	10%	0%	3%	0%	0%	61%
Employer Showcase (Career Fair)	49%	13%	16%	7%	0%	4%	0%	0%	2%	0%	9%
Hard Hat Banquet	14%	7%	7%	2%	2%	2%	0%	0%	0%	0%	65%

Any suggestions to improve the student support programs?

ABC as a club has great potential. However, very few events are scheduled throughout a semester.

Putting more time and effort to make them better

Also Sigma Lambda Chi - was nice but needs better leadership. Also, maybe getting rid of some clubs and all joining into ABC and NAHB would be helpful.

Tie them into an elective and make sure every student at least gets introduced to the program.

Better advisors and get a person to replace the Chair.

Let students know how few internships there actually are. Quit telling them to intern, give them their degree and let them get a job. As far as the question below. Yes, I had a job not a club.

GIVE US THE HARD HAT BANQUET WE DESERVE WHEN THE COVID SCARE IS OVER.

Faculty advisers should be more involved, maybe then club ABC for instance wouldn't have zero dollars to do anything.

Have more companies come in and speak to the class about their company

It would be nice if the career fair was organized in some way, but that may not be practical.

There was little support by faculty members because they don't have a lot of industry experience. Allow and support Adjuncts to advise in the student competitions.

Make sure that ABC has a table at the cornhole event. More local volunteer opportunities.

Did you participate in any construction related activities (clubs, volunteering, etc.) while you were in high school?

Yes	19
No	25

Were you involved in the Ace Mentor Program in high school?

Yes	1
No	46

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

	10	9	8	7	6	5	4	3	2	1	0
BCN1210C Construction Materials	5%	6%	3%	7%	3%	5%	2%	0%	0%	7%	1%
BCN1251 Construction Drawing	4%	5%	5%	2%	1%	8%	2%	6%	12%	4%	1%
BCN2405 Intro to Structures	3%	2%	9%	5%	9%	9%	7%	0%	0%	0%	0%
BCN3012 History of Construction	2%	1%	2%	3%	5%	7%	5%	0%	12%	7%	6%
BCN3223 Soils & Foundations	4%	4%	7%	2%	3%	8%	2%	11%	6%	4%	0.4%
BCN3224 Superstructures/Techniques	5%	7%	6%	3%	3%	3%	0%	0%	0%	0%	1%
BCN3611C Constr Cost Estimating	3%	5%	5%	2%	10%	3%	2%	17%	6%	7%	1%
BCN3762 Construction Design & Codes	3%	3%	4%	10%	9%	2%	7%	0%	6%	0%	0.4%
BCN3782 Intro to Constr Computing	4%	2%	2%	9%	7%	4%	5%	11%	12%	4%	0.4%
BCN2280 Survey & Constr Layout	4%	2%	1%	8%	7%	7%	12%	17%	0%	4%	0.4%
BCN4475 Structural Systems	3%	5%	4%	4%	10%	9%	0%	6%	0%	7%	0%
BCN4591C Mech & Elec Systems	5%	7%	4%	6%	5%	2%	2%	0%	0%	0%	0.4%
BCN4587C Green Construction	3%	3%	4%	4%	1%	5%	7%	6%	6%	4%	5%
BCN4612 Adv Construction Estimating	5%	6%	5%	1%	5%	1%	5%	0%	6%	7%	1%
BCN4708 Constr Docs & Contracts	5%	7%	4%	6%	1%	2%	7%	0%	12%	0%	0%
BCN4709 Constr Proj Mgmt Capstone	3%	3%	5%	7%	1%	6%	7%	6%	6%	11%	1%
BCN4720 Construction Scheduling	6%	3%	2%	4%	3%	1%	12%	11%	6%	7%	0.4%
BCN4730 Construction Safety	5%	8%	5%	5%	1%	0%	0%	6%	0%	11%	0%
BCN4751C Housing & Land Develop	1%	2%	4%	3%	3%	2%	2%	6%	12%	0%	8%
BCN4753 Construction Admin & Econ	2%	1%	1%	1%	3%	4%	0%	0%	0%	0%	11%
BCN4759 Constr Fin & Cost Controls	5%	2%	7%	5%	3%	2%	2%	0%	0%	4%	2%
BCN4870C Heavy Civil Construction	1%	1%	1%	0%	2%	1%	4%	0%	0%	4%	13%
BCN4871C Commercial Construction	2%	1%	1%	0%	2%	2%	0%	0%	0%	0%	13%
BCN4944 Constr Mgmt Internship	9%	6%	3%	2%	0%	0%	0%	0%	0%	4%	1%
BCN4956 Study Abroad	1%	1%	1%	1%	1%	1%	2%	0%	0%	4%	13%
BCN4990 Special Topics	1%	1%	0%	1%	0%	1%	2%	0%	0%	0%	14%
BCN1005c Intro to Construction	4%	5%	%	3%	2%	3%	2%	0%	0%	4%	6%

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

Construction Scheduling - Scheduling is very important in construction and every student graduating from UNF should know how to do it. Unfortunately I did not benefit much if at all from this course. The professor was great and he had a ton of knowledge on the topic but offered little individual help with good reason. The class is too large for one professor and needs a (1+!!!)TA. As students follow along and miss steps it's almost impossible to catch up or have everyone stuck to ask for help. When you or other students offer help they in return miss steps and get behind to a point you just stop asking for help. In my opinion this is the one course that frustrated me the most given how little I was getting out of it relative to how important it is.

Nothing in particular, I just wasn't interested in the topics discussed.

No course scored that low

The scheduling class should have been taken more seriously

Soils - didn't learn really anything. Would like to learn more about geotechnical reports, soil classifications, etc... structural systems is just too much stuff we never do in the field/office

Computing - taught by an adjunct, easy class but no structure or learning took place in this course. Surveying - I learned absolutely nothing, professor did not care about teaching. Structural Systems - this class is not applicable to things we do when we graduate, I did not learn anything - thank goodness you could take the tests twice.

Construction computing was challenging because the instructor didn't show up sometimes and the software was a little challenging to figure out.

History to construction is an absolute waste of time... I believe an advanced contracts/docs class is necessary

There could be more relevant electives to take, possibly focus electives in to residential, heavy civil and buffer electives to enhance understanding in other types of construction such as soils and concrete, foundations or roofing methods.

Soils needs more relevant information. We will not be engineers, so we need to learn what is applicable in terms of foundations to the construction process. Not the specific science of soils. Way too detailed, not very helpful.

Better professors

Well where it's important to draw plans. It's more important to learn how to actually read plans. History of construction...How about you teach me what's going on presently. Estimating was useless, how can you estimate something when you have no idea how its constructed. Contracts and Docs was a joke because of the professor I can honestly say I did not learn anything important in that class besides the term Liquidated damages. Your internship is laughable. You basically force me to pay you for me to get a job and tell you what I do and earn so you can sell a degree back to another student. Which by the way you guys did not help me at all get my job.

Don't use the Visiting Instructor as a professor. She never has class or teaches. The Structural System's professor is an engineer. She doesn't know anything about estimating. She just reads from the book.

I took Intro my last semester and surveying was not helpful

Several courses I placed a zero by because I did not take them. I would like to add that most of them were never offered. This program needs more flexibility and variety. It is too rigid, and the adviser is unwilling to attempt to fight for more variety.

Different Professors.

The Capstone project was helpful, but quite large. 10-50 million dollar range would be competitive and fun.

ensure the Visiting Instructor never teaches again, she never showed up and it was a complete scam

Teachers lack of caring

Surveying could have been enhanced with a better professor.

The capstone needs to be a local project (see the project and walk it). The project needs to fit the experience level of an entry level construction manager. The last project was a 394 page set of drawings and 194 million dollar project. The project was well beyond the realistic scope of students. The program also needs to focus on a practical session with employers and night classes. The theoretical knowledge is not also the real world business practices of construction. The instructors/professors need to be construction based professionals with real experience.

I took intro to computing and surveying with a poor performing professor who is no longer with the university. I have heard the new professors are much better.

I thought construction drawing was geared more how to draw plans when it should be how to read plans and pull out scopes of work.

Either didn't take this class or needs a better instructor.

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

Construction drawing, a lot of in depth knowledge on plan reading

Schedules was very important because I actually use them.

I found BCN4720, BCN4708 and BCN3762 to be the most beneficial courses for me. The material I learned in these courses I find to actually be applicable to the work I have been doing in my internship.

Surveying, Materials, Documents & Contracts, and Construction Finance

Anything that gave some insight into what an actual construction company would do.

Finance and scheduling

Internship provided real world experiences

Construction drawing was the reason why I switched into the program, I feel in love with reading and looking at Blueprints

Internship because of the real world experience, Estimating for understanding pricing, Construction Drawing because if you can't read the plans you can't do your job

Internship - real experience is priceless - Drawings - gives us the foundation to understand a lot of things - Techniques - useful to understand types of processes and systems etc... Adv Est - understand how bids come in is useful - Sched - professor gives great p6 breakdown (could use some info of what goes when etc..) - Contracts - feel confident enough in a few AIA docs - Safety - osha 30 and safety in general - intro / senior seminar - industry insight is very useful

Construction Finance and Cost Controls – adjunct professor was the best, explaining real world examples. Advanced Cost Estimating - adjunct professor taught me so much with real world examples and applicable learning projects in which we do exactly in the industry.

Construction Techniques, contract and documents, and construction finance. These courses summed up a lot of the other courses we had previously taken and the instructors were all working in the industry while teaching it at the time.

all rated 10

Drawing, I think I learned 60% of the entire curriculum in that class

Construction Docs because it taught me the legal requirements for the field of construction.

Estimating professor's classes were very helpful. He tries very hard to give us the most useful information to take to work. Contracts is useful information as is Codes, and techniques, along with safety for OSHA cert.

Materials, Foundations, Capstone, Mechanical and Electrical, Housing and land, Financial. Because they're relevant.

Housing and Land development, residential is my career path and all other classes are commercial based

intro class because it taught me the most about all the different paths

Advanced Estimating. It was taught by an adjunct whose job is an estimator. He knows everything, he has field experience. We need more teachers like him.

Mechanical and Electrical systems helped me understand the language of construction better and intro to structures solidified my choice in major.

Safety because the OSHA 30 is actually applicable to the rest of my career.

Those that were taught by adjuncts, since they don't just follow a regiment and actually incorporate things we need to know or relevant topics to the industry.

internship taught me way more than most classes. learned a lot in soils because the professor really knew the material; same for advanced estimating

Finance, Professor was great and taught a lot

Advanced Estimating, Documents, Scheduling: They were all taught by people that do what they were teaching

Estimating, Surveying, Soils. want to pursue heavy civil. Not much is oriented this way in the program.

internship is the only place I learned anything useful

All of them, wish there was more in the field experiences

I found materials, soils, structures, and techniques the most beneficial. All classes eventually relate to one another in regards to materials, construction building information, and formulas used in calculations. These classes were by far the most challenging and the most enjoyable since they directly apply to what actual construction is about.

Construction computing went a long way during the Capstone project

Adv. Estimating because the adjunct talks about industry related topics. I often find myself working on the topics he covers in class. All my adjunct classes were great and more useful. Construction Finance, MEP, Finance, Materials, Drawing, Internship were all relevant

Construction materials-Knowledge of materials is important, Estimating-essential to the trade, Internship-to gain hands on knowledge, Scheduling-essential skill, MEP-essential knowledge

Internship- Got a job; Advanced Estimating: helped understand the CSI Codes; Safety: Got my OSHA 30; Docs and Contracts: Learned about contract language and how it can impact many situations.

Safety was valuable for the OSHA certification. Estimating helped understand general scopes.

Finance, Materials, Mechanical/Electrical, Soils and Foundations, and Contracts/Docs, these classes were actually useful in providing boring but necessary technical information that we need to understand when actually in our positions in the real world and prepares us and makes it easier to understand these reports and contracts etc while at work. All positions at different companies do these items a little different but this provides a decent basis understanding to lessen the learning curve when on the job.

Techniques because of various site visits and the course covered many topics instead of dialing in on one. Safety because of the OSHA certification. Contracts because of going over the AIA contract. Advanced Estimating because of the real world bid project with various sub numbers. Internship because of the real world exposure.

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

many of the engineering based courses

Personally structures is least useful as I do not use it.

For future students I would love to see major changes in the Construction Drawing course. I found the course materials to be lacking in comparison to any other drawing sets I encountered in my internship or other classes. I wish I had come out of the course better equipped with skills to read and interpret drawings than I actually did.

almost all

Construction History, Green & Sustainability, structural systems - due to future construction employment plans

Structures

Structures. We are not engineers or architects. No use for this information

Cost estimating, surveying, and scheduling: I feel like I wasn't given the best opportunity for success. The professors I had for the classes did teach the material very well and I feel like I learned nothing from the courses

green construction, surveying

Structures - too much nonsense. Soils - didn't learn anything. Mech & Elec – could've learned so much more

History of Construction - I do not need to know this information, construction equipment would have been a much better course. Structural Systems (2nd course) I learned absolutely nothing not due to lack of teaching but too complicated material in such a short time.

All courses were valuable.

Finance, structures 1 and 2, marketing

Survey, Mech and Elec systems. I personally have yet to use these, but I'm sure someone has.

All the subjects were valuable to me

Anything the old Advisor taught, he is an amazing human. I would always say he is off track with what the industry wants out of us.

that's evident within the dot chart. The internship. Because you costed me money and with the term itself caused me to get less pay.

all important

Construction Computing. Adjunct didn't teach us anything.

Intro, I had already worked in the field be the time I took the class.

Drawing, the professor was unsavory, and I learned very little except that an architect should not teach a construction course.

Drawing, not a great professor or book that was used. Should have learned far more than what I did, that class did not set me up for success like it should have as it's an instrumental course to our degree.

estimating (not advanced estimating), scheduling, documents and contracts- the professor for contracts was a smart guy but could not teach. The first two classes I listed should have had a different and more experienced professor

housing, uninterested but forced to take it because it was the only elective offered that semester

Intro to estimating, Intro to structures, green: None of it really seemed applicable in the real world.

Structures and electives, seeming like a checklist class.

anything led by the Visiting Instructor because she would give one ten question assignment for the whole class and then give everyone an A and never show up again

Surveying. The professor was not good at explaining or teaching.

Soils and Foundations I did not take away any information from that course

Safety because it's just a repeat of our OSHA training that is required to complete that course. It's kind of a waste of time.

Surveying: Didn't really learn how to survey; Structural Systems: Did not learn much; Intro to Computing: Did not learn much.

Drawing. We need to learn to read plans. Scheduling should be about learning the phases of a project and not just how to use Microsoft project/

Estimating, she has no clue what she is doing. Scheduling, didn't learn anything, BIM, she needs to learn to differentiate what is actually important to teach and how to craft assignments for this class for a CM degree rather than someone trying to be an actual drafter/CAD specialist.

Design Codes because I learned how to use control f and nothing more. Structures because that kind of math and physics is more for the engineers.

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

Need more focus on documents.

When I entered the program I was very excited to see the wide variety of construction electives to be offered, when in fact only three or four were ever offered. I believe CM students would be greatly impacted by having better elective options that are more suitable to their career aspirations.

everything

More hands on learning. A previous teacher correctly stated it's one thing to watch someone do the work but completely different to do yourself. I would also like to see the program offer more site visits and guest speakers. Every time I had the chance to participate in one of these I learned many things.

More focus on what real superintendents and managers would be doing on a day by day basis.

More labs

More consistent curriculum, For some of my classes I learn different software's then the students that are taking the class previously. For example in scheduling my professor didn't like Microsoft project so we learn P6 only. But when a different professor taught they learned Microsoft project only.

Less professors and more true construction experienced people

Less textbook, more real life scenarios

I would like to see more industry experience in the teaching aspect. We have learned alot of things that we do not need to know or will never use. Courses are more focused on the engineering aspect of the construction world instead of the management side of the business - I would like to see more teachers that have experience and care towards the students. Also, pointless classes like history of construction have to be replaced - it is cool but maybe for a freshman not seniors.

Offer a variety of electives.

emphasis on scheduling...contracts and docs, liability allocation

Mech Elec Systems

We are people who want to work, see things built and feel progress, electives like history of construction our a sad waste of time and money.

Everything

More hands on.

Improve focus for Residential Construction

less night classes

More professors that have field experience. We need Construction managers teaching construction management. Not engineers.

Estimating was impractically designed and needs to be rethought so that when students reach Capstone, they aren't totally lost on how to make a bid book and estimate a project.

Offer more classes to differentiate between residential and commercial. Many students already know the route they want to take.

I would like to see new professors for all classes rated lower than a 5. One of the professors in particular who I had for multiple classes should be relieved immediately. He didn't post quizzes/assignments on time. He changed the directions of one of the assignments the week before it was due even though I had already turned it in. I have a whole list of problems with this professor and can give you exact dates and details when these issues occurred. Feel free to reach out if you want some clarification.

more professors

I would like to see professors bring in more guest speakers that are working in the industry.

Offer the heavy civil class

better teachers that bother to show up

More teachers

Surveying: get a real surveyor with experience. Design and codes was just weird, quizzes were search and find in the codes books online, and the professor was also lacking in the teaching field. If you reorganize design and codes to teach more about the "why" and not just searching codes without gaining anything from it, then maybe the class would be worth the money.

More engaging classwork

Have an active estimator teach estimating. Same with Surveying. Estimating 1 with M. The Advisor was the worst course I took because she is highly unqualified to teach that course. Yes, I am aware of her background as an 'estimator'.

Professors should have a required background in construction. Curriculum is too theoretical knowledge based. Most of my education in construction has been from the last two plus years working in the industry with office and field experience.

Computing classes could use improvement as the industry becomes more technological.

Focus more on scopes and learning about them. We should have a course on project management and how to handle finances.

Please seek out more industry professionals to bring on as professors for classes. We need more of these people teaching these classes as it is what they specialize in within their careers and know what is and isn't actually used. So when a textbook is specified by the university they can be honest with us and let us know what is useful and what isn't and what is actually applicable in the real world so we aren't wasting our time learning something we will never use while barely glancing at something that is immensely more important.

More classes like BIM to stay on the cutting edge of construction.

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:

	10	9	8	7	6	5	4	3	2	1
Have the ability to work with all types of people	43%	24%	20%	9%	4%	0%	0%	0%	0%	0%
Have the ability to think and reason logically	39%	33%	15%	2%	4%	4%	0%	2%	0%	0%
Have the ability to understand and solve construction problems	33%	24%	24%	4%	9%	2%	2%	0%	0%	2%
Have the ability to make sound economic decisions	22%	22%	22%	20%	7%	7%	0%	0%	0%	2%
Have the ability to communicate clearly, both orally and in writing	35%	26%	15%	13%	7%	2%	0%	0%	0%	2%
Are computer literate and internet capable	52%	20%	17%	2%	4%	2%	0%	0%	0%	2%
Know and uphold ethical standards of the field	46%	28%	17%	4%	0%	4%	0%	0%	0%	0%
Are prepared for successful entry into the construction industry	33%	20%	24%	13%	2%	2%	0%	2%	0%	4%
Have the ability to lead in the construction industry and the community	33%	28%	17%	13%	0%	2%	0%	2%	2%	2%

Any comments or suggestions to enhance your skills and abilities?

- Incorporate more group projects. Construction depends on communication and teamwork
- more professional writing
- The courses did not contribute to much of my learning - my internships taught me much more than I learned in class.
- more site visits
- Applying more relevant software products just for the sake of exposure.
- I hardly give you guys any credit for my success. The only reason I even got a job was because of my previous work experience.
- Don't wait until Capstone to force group projects. The industry is team-based and so should be the education
- The skills and abilities are something definitely taught in class, rather they are gained through internships and social club activities. If you want to succeed, JOIN A CLUB AND GET AN INTERNSHIP ASAP AFTER BECOMING A CM MAJOR. The sooner you get an internship, the faster you build your skills for the real world after graduation.
- Offer more certifications that we can take into the real world.
- Teach the kids coming in now as freshman that this degree and industry has a lot more to do with being personable and being able to communicate/relate/and sway people than they think, and being someone who works alone on stuff and doesn't communicate doesn't fly in this industry. Keep encouraging people including freshman to pursue internships with local companies as they'll learn very valuable information some of which we don't get in a classroom, and can't be taught in a classroom because our degree does have a large amount of hands-on orientation to it.
- Have industry partners sit in on presentations and provide constructive feedback.

What influenced your decision to study at UNF?

Location	29
Wanted to attend UNF	5
CM Program	5
Family	3
Cost	0
Other	4

How did you first hear about Building Construction at UNF?

family

I was looking into something other than business management

In class

Online

Advisor and Career Director came to my Macroeconomics course.

recommended

From another student in an accounting class

I switched majors from mechanical engineering and heard about it from the advisor at the time.

Advisor

My brother

Some of my friends were CM majors

From the advisor at UF

Advisor came into my economics class - then I switched majors immediately following

Google/Research

Family told me about it.

web

Google search of CCEC majors offered

Family

Failed out of Engineering, took a deeper dive into the program. Loved the choice I made

Research

Advisor

My mom suggested it

I hated engineering.

Search Engine

cannot remember

Google

Advising

Presentation by Advisor and Career Director during an econ class

Exploring degree options after realizing engineering was not the route I wanted to take

I knew which schools offered building construction

Business management advisor

online

It was one of three majors I was considering

Friend

Other graduates

on the list of majors on the website

A friend

First semester, then switched from civil engineering.

Local population

UNF website

Online

Career Director came to a class my freshman year.

From a friend.

Internet

Through the grapevine at UNF

One tour guide mentioned building construction graduates get to wear hard hats at graduation.

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

Definitely yes	15
Probably yes	22
Might or might not	3
Probably not	4
Definitely not	2

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

Definitely yes	16
Probably yes	18
Might or might not	8
Probably not	4
Definitely not	0

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

Definitely yes	32
Probably yes	10
Might or might not	3
Probably not	1
Definitely not	0

While at UNF was there a Faculty or Staff member who went above and beyond for you? If so could you please let us know who and how they positively impacted your experience at UNF?

Lower grad Advisor went above and beyond more than she had to to get me into courses that if I had not completed I'd be pushing graduation off until next year. (something I really didn't want to do.

Structural Systems Professor always went above and beyond in every class to ensure we all understood the material.

During my time at UNF I generally felt great support from most all faculty I encountered. Whenever I had questions about internships/future career goals the Career Director was an amazing source and always ready to help out. While I was a representative of the Women in Construction club the Office Manager was so helpful in

helping us navigate student life and all the aspects of running a club that we needed help with. Dr. Sorce provided excellent advising during his time in that role, and helped me reach my goal graduation date.

Office Manager

The construction law adjunct, Soils professor, Estimating adjunct, and Structures professor. Each of these professors came to class each day with great energy and enthusiasm making a dry class fun and interesting.

I wouldn't consider myself great at estimating but the Estimating adjunct was helpful when answering my questions regarding his class and the industry as a whole.

The Techniques adjunct and Estimating Adjunct

Soils Professor

The Career Director was always there when I needed him, no matter what. I could go to him with any concerns and he would help me

The Advisor - She helped me whenever I needed help and she was easy to talk to, she also made me learn a lot about estimating. The construction law adjunct - Not only did he have a great class with lots of information on construction documents but he also had a lot of lesson about life.

Career Director - went above and beyond for all of us. Structures professor - great instructor, always available to help, etc... Techniques adjunct - great instructor, provided a lot of real world examples. Old Advisor - helped me graduate Scheduling adjunct - lots of real world stuff helps

Estimating adjunct always went above and beyond his professor duties to make sure everyone understood and took something away from his courses. He gave good teachable projects, with such real-world experience. He is the statement piece of the CM program that I brag about to other to get them to join us. Old Advisor - He is the reason I joined the CM program. I enjoy talking to him because he is relatable to us students and tried his best to make everyone succeed. I have a bone to pick with him about these history assignments but I did enjoy him as a professor and have respect for him as a teacher and a friend. Office Manager - She always made my day and also is a statement piece of the CM program. She is helpful, kind, and caring towards whoever walks into her office. She solves every problem and is timely with everything - always made my life easier and always reminded me of things when I forgot. She is amazing! Chair - Thank you for your hard work in everything for the CM program. I enjoyed serving on the UNF CM Advisory Board and learned a lot from you and everyone on it. BIM professor - A very sweet soul, who strived to do whatever she could to help the ABC team achieve. I don't have a lot of experience with her but I do respect her hardwork to help us.

Yes, the Old Advisor always took time out of his busy schedule as an advisor to assist me with class selections, advice, and knowledge. He made the transition over from community college to UNF very smooth and chose the best route for me to graduate on time efficiently. He made everything a lot less stressful and I truly appreciate it.

The Soils professor is the top instructor IMO..he had structure to his class, was strict, and didn't allow distractions in class.

The Office Manager was always available to answer questions or help with printing larger documents and with any updates I needed to know

All members of the CM staff helped me where they could.

Within the CM program, I would say for the most part all professional professors involved our good people and good workers with ethically sound techniques. For the most part that is

The Old Advisor has always tried hard to teach students and improve the program. Eric Canoura has some of the more useful classes as with Mussers Scheduling class.

Old Advisor

Estimating adjunct, he always has gone above and beyond for his students and genuinely wants to improve the industry and educate those who are just entering into it. He has changes the way I look at estimating.

Soils Professor. He actually knew what he was talking about. Stop putting people who have never been in the field in positions to educate more fools. and the Office Manager, well because she's great.

Estimating adjunct - We had great conversations after class about the industry and my career choice. I greatly appreciate his insights. Housing & Land adjunct - As my professor and boss he was the biggest influence during my being at UNF

Career Director, Techniques adjunct, Structures professor, Visiting Instructor. Pretty much every instructor

Old Advisor, Office Manager, Estimating adjunct

The Old Advisor, Career Director, and Office Manager are three of the most helpful and influential faculty members and losing any of them from the program would be a travesty. The Old Advisor needs to train the next adviser or be given a HUGE pay bump to take the role back. The Career Director does an excellent job of organizing the career expo which was a huge asset for my future endeavors. The Office Manager is the most sincere member of the CM team, offering help even when it isn't her responsibility to do so.

The Estimating adjunct, Techniques adjunct, and Mech & Elec adjunct contributed in a unique way by offering perspectives that were relevant to the field.

I thought the Career Director did quite a bit with his intro to construction class. Never above and beyond for me in particular but I think he would if I asked. Or if anyone asked for that matter.

The Career Director give all his time and effort into exposing cm students to the industry early on and get them connected to company's who will provide them jobs.

1- Office Manager 2- Old Advisor 3- Estimating adjunct 4-New Advisor 5-Business professor 6- Techniques adjunct 7- Career Director they were very helpful to me and I want to thank them all and other professors also.

The Career Director was great, although I wish I had done more interning.

The Construction Law adjunct

Engineering professor for soils and foundations. he was a great teacher and really loved his work, in my experience he was the best professor at UNF

The Career Director was fantastic, incredibly smart and knowledgeable on subjects they taught and personally the best professor I have had.

The Estimating adjunct has a true desire to teach and develop leaders in the industry. He is so valuable to this program. The Old Advisor, the man who recruits most of this programs students. The CM program is indebted to him for that. He is no nonsense, but supports us and cares for us like we're his kids. The Office Manager, the rock and face of the program. Always responsive, responsible, and trustworthy. She needs a raise.

Soils professor

The Office Manager was phenomenal and extremely helpful throughout my 4 years. She was always willing to answer any questions and if she did not know the answer, she found the answer for me.

Estimating adjunct. He helped with our capstone project a ton and is a overall good guy with a passion to help students.

The whole team was a great help

Estimating adjunct, he is possibly the best professor I've ever had and I regret not having him for more classes especially Estimating which is what he specializes in. This man is more knowledgeable about what he teaches than almost any other professor and he is stimulating when he does teach it, he also clearly defines what is really important in his lessons for us to know for when we are working in the industry vs what is more so just textbook classroom BS. The adjunct also is always willing to assist us even with our work at our jobs for those of us who already work in construction, he is always willing to answer questions and help us any way he can. On top of all of this he is just a down right good guy. On occasion after classes, he would meet us at the Boathouse and discuss topics from class, work, or whatever. This is the kind of person we need more of in the CM program. Please get this man paid more money but don't try to pull him away from his day job.

Estimating adjunct and Techniques adjunct were both great teachers who were excited to teach and to learn what we came up with in our presentations. They made class enjoyable to go to and got me excited for the field. Can't

go without mentioning the amazing Career Director. He always has a friendly smile and goes above and beyond to make sure we have multiple paths into the industry.

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

Documents and production of them.

I would like to see the program incorporate more adjunct professors who are experienced in their area of work. The Scheduling adjunct, for example, was an amazing source to learn scheduling from given his many years of experience.

I would like to see courses incorporate more hands on learning.

The instructors

Have a trained advisor

More hands on lessons in the class room, and less professors and more work experience professionals

Having more construction industry experience teaching the students - I didn't know what a submittal was until I entered the field... I should I know the lingo before my first internship.

Introduce more advisors into the program.

I feel like most of my CM related classes were led by instructors that were placed spur of the moment and had difficulty managing work / school time... scheduling was a madhouse.

Nothing. Everything is good

Power tools, field cuts, safety protocol practiced in a real life environment. Not for me, but for other students I always thought this would help out.

Making sure that students are getting their classes on time. I think because there is so few faculty students very often get stuck because they can't get the classes they need in the order they need. And it causes too many to take more than 4 years.

Replace our leaders

More hands on. More logical thought. Its not even the Logic, its the Real life way stuff actually is, is how it should be taught. Not the fantasy you guys try to shroud it in.

Less night classes

More experienced professors

More class time options

Fire the new advisor. Have more elective flexibility.

Incorporating more adjuncts that want to be there and make an impact on the next wave of construction managers

More professors from the industry.

more professors

More practical application

Available classes

More professors

Have students join a mandatory ABC club meeting. Students need to open themselves up and communicate with each other. I have seen the same faces since my first construction class. If you get students interested in clubs early on, they will be the nation's leaders in the industry since they will have the ability to collaborate and use team work to solve complex problems.

More hands-on and homework and practical applications

Professors need more industry experience.

Require at least 1 semester of internship prior to senior year. It will help with understanding concepts in high level classes.

Have teachers that have been in the world of construction and not just know how to teach.

More of the Estimating adjunct

Add a Spanish course.

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

This virus came at a really bad time for someone who graduates this summer.

Go Jags

Thank you to everyone in the CM program, and in regards to the engineering program...Faculty in charge from 2013-2017 should be fired and charged with fraud, they spun out of control so many students dreams and financial debts with their half baked requirement changes. I will continue to write to the state of Florida to have that program audited for those years. Criminals.

no thank you

LESS NIGHT CLASSES

I did finish.

Just want to ensure I get the gold hard hat for Sigma Lambda Chi #swoop

N/a. Can't fix the economy due to this virus.

Keep the minor in business required. It is very helpful and undervalued. Get more people in the industry involved in teaching and do not require a masters.

SWOOP, organize a once a month happy hour time for students and alumni at the Boathouse that can include as many professors as possible. CM keeps the boathouse lights on, and those of us that will remain in Jacksonville for work are always in to catch up over a cold one.