The Department of Construction Management (CM) provides the student a program of study that prepares one for a variety of positions in the construction industry. The program consists of a management oriented technical curriculum regarding building construction, computer concepts, and business and general education. A graduate from the CM program normally finds employment in the residential commercial or heavy civil construction industry. Typical employment opportunities include cost estimator, assistant project manager, project manager, assistant superintendent and field engineer.

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MAJOR: Building Construction  
COLLEGE: Computing, Engineering, and Construction  
DEGREE: Bachelor of Science in Building Construction  
LIMITED ACCESS PROGRAM: No  
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PROGRAM OF STUDY AT THE COMMUNITY COLLEGE/STATE COLLEGE  
This program of study assumes completion of an AA degree at the community college or state college. Some courses required for the major may also meet General Education Requirements thereby transferring maximum hours to the university. If you transfer without an AA degree and have fewer than 60 semester hours of acceptable credit, you must meet entering freshman requirements (please see admissions requirements: http://www.unf.edu/admissions/).  

Prerequisite courses are lower-level courses that are required for preparation for the university major and must be taken at a community college, state college or in a university lower-division program prior to a student receiving a baccalaureate degree from the university. It is necessary that these prerequisites be completed in the freshman and sophomore years.  

ADMISSION REQUIREMENTS TO THE UNIVERSITY  
Please be aware of the immunization, foreign language, and continuous enrollment policies. University policies are updated frequently. Please access the latest admissions information at the admissions website: http://www.unf.edu/admissions/.  

PROGRAM OF STUDY  
All courses must be completed with a grade of “C” or better.  

REQUIRED PREREQUISITES COURSES  
ACG 2021 (3) Principles of Financial Acc  
STA 2023 (3) Elem Stats for Business  
ECO 2013 (3) Principles of Macroeconomics  
ECO 2023 (3) Principles of Microeconomics  
*BUL 3130 (3) Legal Environment of Bus  
MAC 2233 (3) Calculus for Business  
BCN 1210 (3) Construction Materials  
BCN 1252 (3) Construction Drawing  
BCN 2405 (3) Intro to Structures  
CGS 1100 or approved computer course with CGS prefix  
PHY 2053 (3) College Physics I  
PHY 2053 L (1) College Physics I Lab  
PHY 2054 (3) College Physics II  
PHY 2054 L (1) College Physics II Lab  


*All prerequisite classes may be taken at an approved community or state college except for BUL 3130. The BUL 3130 class must be taken at UNF or approved University.

**CORE BCM CLASSES AT UNF (52 SEMESTER HOURS)**
- BCN 2280 (3) Survey: Const Layout
- BCN 3782 (3) Introduction to Construction Computing
- BCN 3223 (3) Soils & Foundations
- BCN 3762 (3) Bldg Const Design/Codes
- BCN 3611 (3) Const Cost Estimating
- BCN 4753 (3) Construction Administration & Economics
- BCN 4591c (3) Mechanical & Electrical Systems
- BCN 3224 (3) Superstructures
- BCN 4708 (3) Const Documents/Contracts
- BCN 4431 (3) Structural Systems
- BCN 4709 (3) Construction Management Capstone
- BCN 4720 (3) Construction Scheduling
- MAR 3023 (3) Principles of Marketing
- BCN 4612 (3) Advance Cost Estimating
- BCN 4730 (3) Construction Safety
- BCN 4931 (1) Seminars: Construction Management
- BCN 4944 (3) Const Management Internship
- **BCN 4759 (3) Construction Finance and Cost Controls**  NEW CLASS ADDED

**Business Elective Pick One (3 SEMESTER HOURS):**
- ACG 2071 (3) Principles of Managerial Accounting
- MAN 3025 (3) Administrative Management
- REE 4043 (3) Real Estate Analysis

**BCM Elective Courses Pick Two (6 SEMESTER HOURS):**
- BCN 3012 (3) History of Construction
- BCN 4751c (3) Housing and Land Development
- BCN 4587c (3) Green Const/Sustainability
- BCN 4870c (3) Heavy Civil Construction
- BCN 4871c (3) Commercial Construction
- BCN 4801c (3) Industrial Construction
- BCN 4956 (3) Study Abroad: Construction Management**
- BCN 4944 (3) Construction Management Internship**
- **BCN 4775 (3) International Construction**  NEW CLASS ADDED
- **BCN 44240 (3) Construction Equipment**  NEW CLASS ADDED

**BCM PROGRAM TOTAL IS 61 UPPER DIVISION SEMESTER HOURS**

** Internship can be taken for up to 6 credit hours 3 for internship and 3 for a BCN elective selection. An extra BCN elective class can also be taken to take the place of the internship requirement. Study Abroad can be taken for a maximum of 9 credit hours to.

- Students must pass or meet exemption criteria for all sections of the CLAST prior to earning AA and completing 60 semester hours.
- A student may receive credit for a course only once. However, the GPA will reflect all repeated courses.
- This program includes a minimum of 61 upper division semester hours.
• Students should make periodic appointments with the BCM advisor to assess their academic progress.
• For substitution/waiver for specific classes, see advisor.
• An approved dual/concurrent enrollment form is required prior to registering for courses at another institution.
• Students are strongly advised not to enroll in courses at another institution during their last semester at UNF.
• Graduation will most likely be delayed for students who do attempt dual enrollment in their last semester.
• Minimum Total for Degree 120 Semester Hours.
• Students are required to complete 9 credit hours in the summer. All 9 hours do not have to be taken in the same term but must be taken during a summer term while the student is enrolled.

**4-year example schedule**

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
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<tbody>
<tr>
<td><strong>Term 1</strong></td>
<td><strong>Term 2</strong></td>
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<tr>
<td>Freshman</td>
<td>Gen. Ed. Humanities</td>
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<tr>
<td>ENC 1101 G(6) College Writing</td>
<td>ACG 2021 Prin. of Financial Accounting</td>
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<tr>
<td>CGS 1100 Computer Apps for Business</td>
<td>LIT 2110 G(6) Intro. to Literature</td>
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<tr>
<td>Gen. Ed. Humanities</td>
<td>PHY 2054 College Physics II (NS)</td>
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<td>Gen Ed Cultural Diversity</td>
<td>PHY 2054L College Physics II Lab</td>
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<tr>
<td>PHY 2053 College Physics I (NS)</td>
<td>STA 2023 G(M) Elem. Statistics</td>
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<td>PHY 2053L College Physics I Lab</td>
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<th><strong>Term 3</strong></th>
<th><strong>Term 4</strong></th>
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<tbody>
<tr>
<td>Sophomore</td>
<td>Gen. Ed. Humanities</td>
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<tr>
<td>BCN 1210C Const. Materials</td>
<td>ECO 2023 Prin. of Microeconomics</td>
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<tr>
<td>BCN 1251 Construction Drawing</td>
<td>BUL 3130 Legal Environment of Bus.</td>
</tr>
<tr>
<td>BCN 2405 Intro. to Structures</td>
<td>MAC 2233 Calculus for Business</td>
</tr>
<tr>
<td>ECO 2013 Macroeconomics</td>
<td>BCN 3782 Intro. to Const. Computing</td>
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<td>LIT 2932 G(6) Themes &amp; Types in Lit.</td>
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<tr>
<td>BCN 4591c Mechanical &amp; Electrical Systems</td>
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<th>Business Elective</th>
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<tr>
<td><strong>Term 6</strong></td>
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</tbody>
</table>
BCN 4284 Survey: Const. Layout 3
BCN 4708 Documents & Contracts 3
BCN 3223 Soils and Foundations 3

Total 1
2

Total 3

Internship should be taken sometime after the student has completed BCN 3611c Construction Estimating.

Senior Year

CONSTRUCTION ELECTIVE
BCN 4753 Const. Admin. & Economics
MAR 3023 Prin. of Marketing
BCN 4431 Structural Systems
BCN 4720 Construction Scheduling

Total

Term 7

CONSTRUCTION ELECTIVE
BCN 4730 Construction Safety
BCN 3224 Construction Techniques
BCN 4709 Construction Project Mgt. Caps
BCN 4931 Seminars: Construction Management

BCM Elective Courses Pick Two (6 SEMESTER HOURS):
BCN 3012 (3) History of Construction
BCN 4751c (3) Housing and Land Development
BCN 4587c (3) Green Const/Sustainability
BCN 4870c (3) Heavy Civil Construction
BCN 4871c (3) Commercial Construction
BCN 4801c (3) Industrial Construction
BCN 4956 (3) Study Abroad: Construction Management
BCN 4944 (3) Construction Management Internship
BCN 44240 (3) Construction Equipment

NEW CLASS ADDED

Click here for current Construction Management Course Descriptions PDF

Summer classes are offered according to demand from students, budget and availability of professors.
MINOR IN BUSINESS ADMINISTRATION

This minor is only offered for non-business majors!!!

CM students are not required to declare minor. However, Students can obtain a minor in Business Administration from the Coggin College of Business at UNF by completing two extra classes.

To obtain the minor, the student must declare a minor in Business Administration and take the following three classes ACG 2071, MAN 3025 and FIN 3403. Of which, ACG 2071 or MAN 3025 will count toward the required business elective in the construction program. The classes listed below in “RED” are included in the program of study for the Building Construction degree.

Minor Prerequisites (18 SEMESTER HOURS)

- ACG 2021 3.0 Principles Financial Acc (Prereq: MAC 1105 or equivalent)
- ACG 2071 3.0 Principles Managerial Acc (Prereqs: MAC 1105 or equivalent and ACG 2021)
- ECO 2013 3.0 Principles of Macroeconomics
- ECO 2023 3.0 Principles of Microeconomics
- CGS 1100 3.0 Computer App For Bus
- STA 2023 3.0 G(M)Elementary Stats-Bus (Prereq: MAC 1105 or equivalent)

Minor Requirements (12 SEMESTER HOURS)

- FIN 3403 3.0 Financial Management (Prereqs: ACG 2071, ECO 2023 and STA 2023)
- MAN 3025 3.0 Administrative Management

Select Two

- BUL 3130 3.0 Legal Environ Of Bus
- MAR 3023 3.0 Principles of Marketing (Prereq: ECO 2013 and ECO 2023)
- MAN 3504 3.0 Operations Management (Prereq: STA 2023) NOT NEEDED FOR CM STUDENTS!

Conditions for the minor:
1. At least 12 hours of upper-level course work in business administration must be taken at UNF.
2. A grade of “C” or better is required for all minor courses, including prerequisites.
3. Students seeking a minor in business administration must adhere to the college’s continuous enrollment policy stated in the UNF catalog.

STUDENT ACTIVITIES

Professional Clubs
- Associated Builders and Contractors
- Associated General Contractors
- Construction Specifications Institute
- National Association Home Builders

Honorary Club
Sigma Lambda Chi

**Events**
Associated Schools of Construction student design competitions
Employment Showcase… biannual job fair (Fall and Spring)
Hard Hat Banquet… year-end celebration
Student professional Project Management seminars

**Community**
Alden Road Exceptional Student Center
Builders Care… home repair
HabiJax… building new homes
Youth Crisis Center