



Comments

GL Foundations: _____ GL Discipline: _____ GRW #1: _____ GRW #2: _____ Summer Req: _____
Civics test: _____ Civics Course Requirement: _____ Flent/Flex: _____

Additional Comments

- ⁽¹⁾ Select from MAC 1114 or MAC 1147 or MAC 2233
- ⁽²⁾ University Core Curriculum can be reviewed at: <https://dasa.fiu.edu/all-departments/advising/university-core-curriculum-updated-4-27-2023.pdf>
- ⁽³⁾ AMH 2020 will fulfill GRW/GL/Civics requirement. Effective Fall 2021, students may require the Civics Literacy exam additionally to fulfill this requirement.
- ⁽⁴⁾ BCN 3761 & BCN 4570 will fulfill the Discipline-Specific Global Learning (GL) Requirement.
- ⁽⁵⁾ Electives- Construction Management students are required to complete 11 credits of electives as follows: 9 credits of BCN electives (BCN 3443, BCN 3949, BCN 4255C, BCN 4570 or BCN 4794) and 2 credits of general electives (*can be any course from the UCC*).
- ⁽⁶⁾ Completion of BUL 4310 and all core BCN Courses except BCN 3753 is required to enroll in BCN 4910.

NOTE: A minimum grade of “C” or better required in all required courses and electives including transfer courses.

BCN Courses with Pre-Requisites

| Course # | Course Name | Pre-Requisites | Min. Grade |
|---------------|---|---|------------|
| BCN 1272 | Plans Interpretation | None | C |
| BCN 2210 | Construction Materials & Methods | None | C |
| BCN 2253 | Building Drawing | BCN 1272 | C |
| BCN 2405 | Structural Design I | PHY 2053, PHY 2048L, MAC 1147 | C |
| BCN 3027 | Principles of Construction Management | None | C |
| BCN 3443 | Introduction to Concrete Industry | None | C |
| BCN 3611 | Construction Cost Estimating I | BCN 1272, BCN 2210 | C |
| BCN 3720 | Construction Scheduling I | STA 2023 | C |
| BCN 3727 | Construction Sitework and Equipment | BCN 2210 | C |
| BCN 3730 | Construction Safety | None | C |
| BCN 3740 | Legal Aspects of Construction | BCN 3027 | C |
| BCN 3753 | Financial Management of Construction Organ. | ACG 3024 | C |
| BCN 3761 | Const. Documentation & Communication | BCN 1272 | C |
| BCN 3762 | Building Codes and Quality Control | BCN 2210, BCN 3027 | C |
| BCN 3949 (*) | CM Industry Internship | Department Consent | P |
| BCN 4255C (*) | Building Informatics Modeling | BCN 2253, BCN 3611, BCN 3720 | C |
| BCN 4431 | Structural Design II | PHY 2053, PHY 2048L, BCN 2210, BCN 2405 | C |
| BCN 4465 | Temporary Structures in Construction | PHY 2053, PHY 2048L, BCN 2210, BCN 2405 | C |
| BCN 4561 | Environmental Control in Buildings I | BCN 2210 | C |
| BCN 4570 (*) | Sustainable Approach to Construction | BCN 4561 | C |
| BCN 4612 | Construction Cost Estimating II | BCN 3611, BCN 3727 | C |
| BCN 4703 | Management of Construction Projects | BCN 3720, BCN 3730, BCN 3611 | C |
| BCN 4724 | Construction Scheduling II | BCN 3611, BCN 3720 | C |
| BCN 4794 (*) | Quality Control in Construction | None | C |
| BCN 4910 | Senior Project | BUL 4310 and all required BCN Courses except BCN 3753 | C |

NOTE: Any student found to be taking a BCN course without its prerequisite or co-requisite will be dropped from the course without a refund.

(*) BCN Elective