

**FLORIDA INTERNATIONAL UNIVERSITY  
DEPARTMENT OF CONSTRUCTION MANAGEMENT  
BACHELOR OF SCIENCE PROGRAM IN CONSTRUCTION MANAGEMENT**

Student Name		Address	
SS#		Phone	
Panther ID #		Email	

**DEPARTMENTAL LOWER DIVISION REQUIREMENTS**

Courses indicated are shown with FIU course numbers. Students desiring to transfer credit from another institution must consult with their advisor to determine the appropriate course from that institution.

Course Num.	Course Name	Pre Requisites (unless indicated otherwise)	Gr
SPC 2600	Public Speaking	See Catalog	
GLY 1010	Physical Geology	See Catalog	
GLY 1010L	Physical Geology Lab	See Catalog	
ECO 2013	Macro Economics OR	See Catalog	
ECO 2023	Micro Economics	See Catalog	
PHY 2053	Physics w/o Calculus	See Catalog	
PHY 2048L	Physics Lab	See Catalog	
MAC 2233	Calculus for Business	See Catalog	
ACG 3024	Accounting for Managers	See Catalog	
STA 2023	Business Statistics	See Catalog	
BUL 4320	Business Law	See Catalog	
BCN 1013	Principles of CM	None	
BCN 1272	Plans Interpretation	None	
BCN 2210	Construction Materials	None	
BCN 2256	Construction Drawing	BCN 1272	
BCN 2280	Construction Surveying	None	
BCN 2402	Structural Design I	PHY 2053, PHY 2048L	

**UNIVERSITY DEGREE REQUIREMENTS**

Students will be required to meet the requirements of the University Core Curriculum in addition to the Department Lower Division Requirements. The University degree requirements can be found in the catalog. There are overlapping areas and students may utilize selected courses to partially fulfill the requirements of both the University and the Department. Students should check with their advisor to determine the necessity of taking a biological science and lab. Students must also have 8 credit hours of a single foreign language unless exempt from the foreign language requirement. Students who have completed two years of the same foreign language in a high school are considered to have met the requirement. The University also requires the CLAST exam unless a student is exempted by grades earned in certain courses. Students with an AA degree from a state supported community college in Florida generally have met all of the University core and CLAST requirements but not necessarily the language requirement.

All courses indicated as pre-requisites must be successfully completed with a grade of "C" or better prior to enrolling in the course requiring the pre-requisites. NR or I grades do not fulfill this requirement. If registration occurs prior to receiving a pre-requisite grade, it is the student's responsibility to ascertain that he or she has ultimately received a grade of "C" or better. If the grade received is lower than a "C" they shall immediately drop the course for which they fail to qualify. Only courses specifically listed as Co/Pre can be taken prior to or with the listed course. Students found to be in violation of these requirements shall be prosecuted under the University's Academic Misconduct Policies. See catalog and student handbook for details. AA: YES NO FL: YES NO

**DEPARTMENTAL UPPER DIVISION DEGREE REQUIREMENTS**

Course #	Course Name	Pre Requisites	Grade	Sem	Comments
BCN 3240	Construction Equipment	None			
BCN 3611	Construction Estimating I	BCN 1272, BCN 2210			
BCN 3640	Economic Planning for Construction	None			
BCN 3720	Construction Scheduling I	None			
BCN 3727	Construction Sitework	GLY 1010, GLY 1010L, BCN 1272, BCN 3240			
BCN 3730	Construction Safety	None			
BCN 3740	Legal Aspects of Construction	BUL 4320, BCN 1013			
BCN 3753	Financial Management of Construction Organ.	ACG 3024			
BCN 3761	Const. Documentation & Communication	None			
BCN 3762	Building Codes and Quality Control	BCN 2210, BCN 1013			
BCN 4431	Structural Design II	PHY 2053, PHY 2048L, BCN 2210, BCN 2402			
BCN 4462	Structural Design III	BCN 4431 (PHY 2053, PHY 2048L, BCN 2210, BCN 2402)			
BCN 4465	Temporary Structures	BCN 4431 (PHY 2053, PHY 2048L, BCN 2210, BCN 2402)			
BCN 4561	Environmental Control in Buildings I	None			
BCN 4564	Environmental Control in Buildings II	PHY 2053, PHY 2048L			
BCN 4612	Construction Estimating II	BCN 3240, BCN 3611, BCN 3727			
BCN 4703	Management of Construction Projects	BCN 3730, BCN 3740, BCN 3762			
BCN 4724	Construction Scheduling II	BCN 3611, BCN 3720			
BCN 4910	Senior Project	All BCN Courses except BCN 3640, BCN 3753, BCN 4564			
MAN 3025	Organization & Management	See Catalog			