

**FLORIDA INTERNATIONAL UNIVERSITY  
MOSS SCHOOL OF CONSTRUCTION, INFRASTRUCTURE AND SUSTAINABILITY  
BACHELOR OF SCIENCE IN CONSTRUCTION MANAGEMENT PROGRAM**

Date:	
Advisor:	

Name		PID#				
<b>BS PROGRAM LOWER DIVISION DEGREE REQUIREMENTS (Students must complete all of the courses listed below)</b>						
UNDERGRADUATE CORE REQUIREMENTS (Not specifically in CM Curriculum)		<b>Cr</b>				
		<b>10</b>				
<b>Course #</b>	<b>Course Name</b>	<b>Cr</b>	<b>Pre Requisites</b>	<b>Gr.</b>	<b>Sem</b>	<b>Comments</b>
SPC 2608	Public Speaking *	3	See Catalog			
GLY 1010	Intro to Earth Science *	3	See Catalog			
GLY 1010L	Earth Science Lab *	1	See Catalog			
ECO 2013 / 23	Macro or Micro Economics *	3	See Catalog			
PHY 2053	Physics w/o Calculus *	4	See Catalog			
PHY 2048L	Physics Lab *	1	See Catalog			
MAC 2233	Calculus for Business *	3	See Catalog			
ACG 3024	Accounting for Managers	3	See Catalog			
STA 2023	Business Statistics *	3	See Catalog			
BUL 4320	Business Law	3	See Catalog			
BCN 1013	Principles of Construction Man.	3	None			
BCN 1272	Plans Interpretation	3	None			
BCN 2210	Const. Mat. & Methods	3	None			
BCN 2253	Building Informatics	3	BCN 1272			
BCN 2280	Construction Surveying	3	None			
BCN 2402	Structural Design I	3	PHY 2053, PHY 2048L, & MAC 1147 or MAC 1114			
		<b>51</b>	* Courses can be used to satisfy the University Core			

<b>BS PROGRAM UPPER DIVISION DEGREE REQUIREMENTS (Students must complete all of the courses listed below)</b>						
<b>Course #</b>	<b>Course Name</b>	<b>Cr</b>	<b>Pre Requisites</b>	<b>Gr.</b>	<b>Sem</b>	<b>Comments</b>
BCN 3611	Construction Cost Estimating I	3	BCN 1272, BCN 2210			
BCN 3720	Construction Scheduling I	3	BCN 3611			
BCN 3727	Construction Sitework and Equipment	3	GLY 1010, GLY 1010L, BCN 1272			
BCN 3730	Construction Safety	3	None			
BCN 3740	Legal Aspects of Construction	3	BUL 4320, BCN 1013			
BCN 3753	Financial Management of Construction Organ.	3	ACG 3024			
BCN 3761	Const. Documentation & Communication	3	None			
BCN 3762	Building Codes and Quality Control	3	BCN 2210, BCN 1013			
BCN 4431	Structural Design II	3	PHY 2053, PHY 2048L, BCN 2210, BCN 2402			
BCN 4465	Temporary Structures in Construction	3	BCN 4431, PHY 2053, PHY 2048L, BCN 2210, BCN 2402			
BCN 4561	Environmental Control in Buildings I	3	None			
BCN 4564	Environmental Control in Buildings II	3	PHY 2053, PHY 2048L			
BCN 4570	Sustainable Approach to Construction	3	None			
BCN 4612	Construction Cost Estimating II	3	BCN 3611, BCN 3727			
BCN 4703	Management of Construction Projects	3	BCN 3730, BCN 3740, BCN 3762			
BCN 4724	Construction Scheduling II	3	BCN 3611, BCN 3720			
BCN 4794	Quality Control in Construction	3	BCN 3762			
BCN 4910	Senior Project	3	All BCN Courses except BCN 4564, BCN 3753			
MAN 3022	Introduction to Management	3	None			
	Elective	3	See Advisor			
		<b>60</b>				
Total Program Credits :		<b>121</b>				FALL 2016