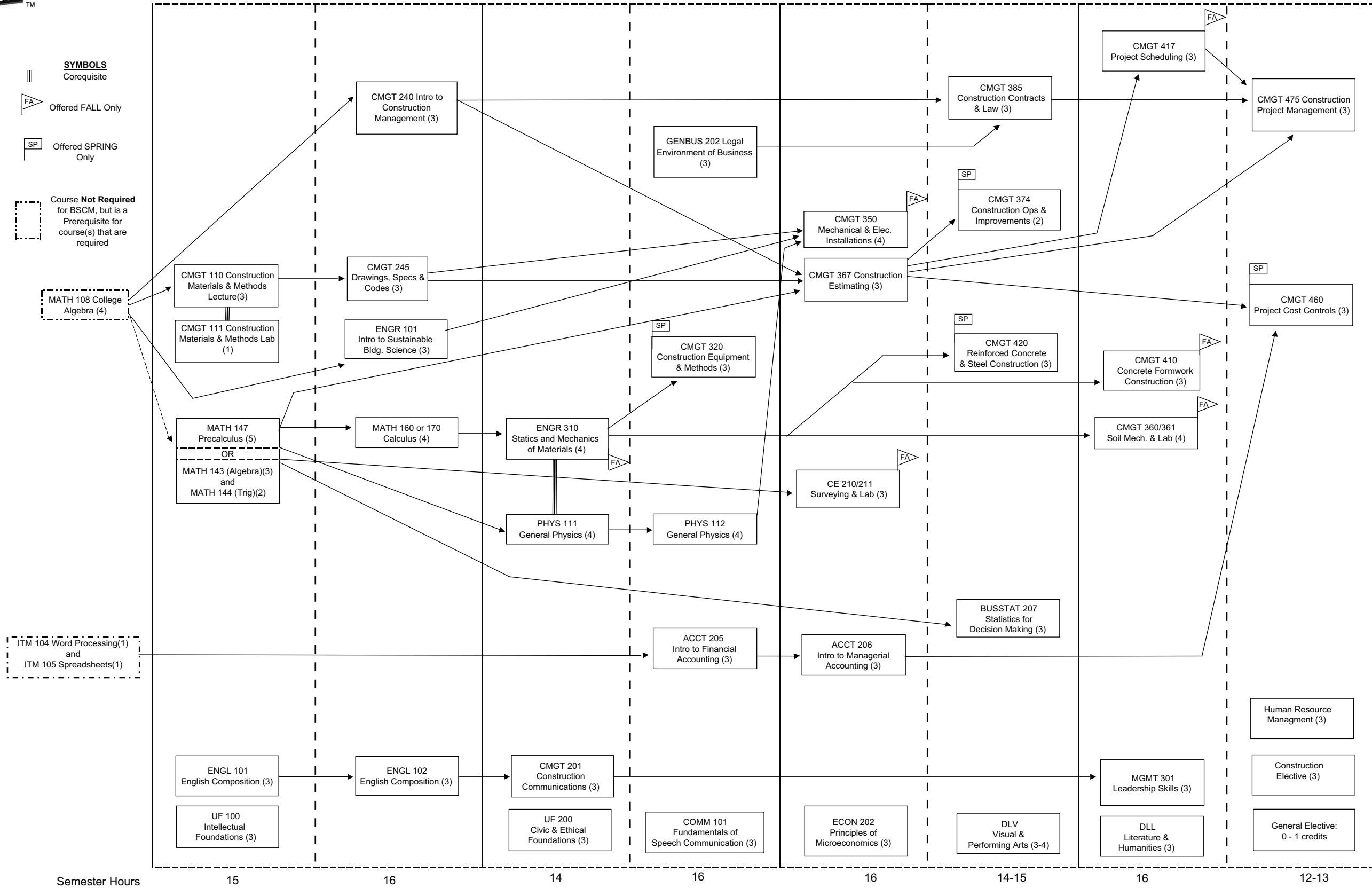




# Bachelor of Science in Construction Management 2012 – 2013

- SYMBOLS**
- || Corequisite
  - FA Offered FALL Only
  - SP Offered SPRING Only
  - Course Not Required for BSCM, but is a Prerequisite for course(s) that are required



## CONSTRUCTION MANAGEMENT CURRICULUM (2012-2013)

### Freshman

Course Title	Course #	Fall	Spring
English Composition	ENGL 101	3	
Construction Materials & Methods Lecture	CMGT 110	3	
Construction Materials & Methods Lab	CMGT 111	1	
Precalculus <i>(note 1)</i>	MATH 147	5	
Intellectual Foundations	UF 100	3	
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English Composition	ENGL 102		3
Intro. to Construction Management	CMGT 240		3
Drawing Specs & Codes	CMGT 245		3
Intro to Sustainable Bldg. Science	ENGR101		3
Survey of Calculus/ Calculus	MATH 160		4
		<b>15</b>	<b>16</b>

### Sophomore

Course Title	Course #	Fall	Spring
Construction Communications	CMGT 201	3	
Statistics and Mechanics of Materials	ENGR 310	4	
General Physics	PHYS 111	4	
Civic & Ethical Foundations	UF 200	3	
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Financial Accounting	ACCT 205		3
Construction Equipment & Methods	CMGT 320		3
Fundamentals of Speech Communication	COMM 101		3
Legal Environment of Business	GENBUS 202		3
General Physics	PHYS 112		4
		<b>14</b>	<b>16</b>

### Junior

Course Title	Course #	Fall	Spring
Managerial Accounting	ACCT 206	3	
Principles of Microeconomics	ECON 202	3	
Mechanical & Electrical Installations	CMGT 350	4	
Construction Estimating	CMGT 367	3	
Surveying /Lab	CE 210/211	3	
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Statistics for Decision Making	BUSSTAT 207		3
Construction Ops & Improvement	CMGT 374		2
Construction Contracts & Law	CMGT 385		3
Reinforced Concrete & Steel Construction	CMGT 420		3
Visual & Performing Arts	DLV		3
		<b>16</b>	<b>14</b>

### Senior

Course Title	Course #	Fall	Spring
Soil Mechanics/Lab	CMGT 360/361	4	
Concrete Formwork Construction	CMGT 410	3	
Project Scheduling	CMGT 417	3	
Business Elective	<i>(note 2)</i>	3	
Literature & Humanities	DLL	3-4	
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Construction Project Management	CMGT 475		3
Project Cost Controls	CMGT 460		3
Human Resource Management	<i>(note 3)</i>		3
Construction Elective	<i>(note 4)</i>		3
General Elective	<i>(note 5)</i>		0-1
		<b>16-17</b>	<b>12-13</b>

#### Notes for 2012-2013 Curriculum

- 1 If a student does not take MATH 147 they may need to make-up the credits to meet the minimum requirement of 120 total credits.
- 2 Business elective: MGMT 301, MGMT 410, or ENTREP 320
- 3 Human Resource Management: HRM 305, HRM 330 or HRM 340
- 4 CMGT 380, 470, 487, 493, 494, 496, or 497
- 5 General elective credits may be required to meet the minimum graduation requirement of 120 total credits.
- 6 A student may also earn a Business Minor by taking ECON 201, plus two more upper division Business electives.