

# CONSTRUCTION MANAGEMENT, BPS

The Construction Management bachelor's degree program requires the completion of 121 credits.

During the first two years of study, students take a combination of classes during the day and in the evening. Junior- and senior-year required courses are offered in the evening to encourage students to engage in an internship and to accommodate working professionals in the field. Students may vary the program through their choice of electives that emphasize architecture, real estate, or other construction and built environment related roles.

Students who graduate from this program are equipped to immediately enter the built environment workforce in construction and/or project management related positions with success. This four-year program provides the full breadth of courses, including leadership, project controls and financial management as well as technical building sciences.

Course	Title	Credits
<b>Semester 1</b>		
CM-111	Construction Graphics	3
CM-131	Construction: Wood & Masonry	3
HMS-101A	Literary and Critical Studies I	3
MSCI-300	Calculus I	3
Social Science 'Global or Thinking' Core Elective		3
<b>Credits</b>		<b>15</b>
<b>Semester 2</b>		
CM-132	Construction: Concrete & Steel	3
HMS-201A	Literary and Critical Studies II	3
CM-201	Introduction to Construction Management	3
MSCI-280	Environmental Science for Construction Management	3
MSCI-302	Statistics	3
<b>Credits</b>		<b>15</b>
<b>Semester 3</b>		
CM-140	Safety Management	3
CM-231	Structural Design Methods I	3
CM-233	Mechanical and Electrical Equipment I	3
PHYS-131	Physics I	3
HMS-215	Writing for the Professional	3
<b>Credits</b>		<b>15</b>
<b>Semester 4</b>		
CM-232	Structural Design Methods II	3
CM-234	Mechanical & Electrical Equipment II	3
CM-242	Construction Surveying	3
PHYS-132	Physics II	3
HMS-261A	Introduction to Public Speaking and Interpersonal Communication	3
<b>Credits</b>		<b>15</b>
<b>Semester 5</b>		
CM-321	Project Controls I	3
CM-341	Design Theory	3

CM-346	Estimating	3
MGMT-307	Management	3
All Institute Elective		3
<b>Credits</b>		<b>15</b>
<b>Semester 6</b>		
CM-322	Project Controls II	3
CM-347	Planning and Scheduling	3
MGMT-303	Business Law	3
MGMT-201	Fundamentals Of Accounting	3
All Institute Elective		3
<b>Credits</b>		<b>15</b>
<b>Semester 7</b>		
CM-471	Construction Law	3
CM-461	Building Codes and Zoning	3
CM-401	Construction Management I	3
MGMT-309	Financial Management	3
MGMT-308	Marketing	3
<b>Credits</b>		<b>15</b>
<b>Semester 8</b>		
CM-402	Construction Management II Practical Construction Management	3
CM-404	Project Management	3
CM-499	Capstone Project	3
WAC-497A	Thesis Writing	1
MGMT-325	Managerial Economics	3
Professional Elective		3
<b>Credits</b>		<b>16</b>
<b>Total Credits</b>		<b>121</b>