Bachelor of Science in Construction Management

Horizontal Construction Engineer: 12N MOS

Degree Requirements		Mi			
	Semester Hours	12N10	12N30	12N40	Resident Credit
General Education Courses					
EN105 First Year Writing Seminar	3				3
EN106 First Year Writing II	3				3
Professional Writing: EN306 or Dept. equivalent (MG306)	3				3
Citizenship Requirement: 1 of following: PO200, PO210; HIS111; HIS112 or HIS113	3				3
Ethics Requirement: 1 from following:MG495 fulfills for this major	3				0
Math Requirement: MA171 fulfills in degree core	3				0
Communications: CA103, 105 or TH105	3				3
Computer Science: CS140 or higher	3				3
Science with Lab from: BI, BIO, CH, GO, GGP, PY	4				4
Natural Science elective: BI214, CH101, 102, 105, 107, 107L, 108, 108L; GGP205, 120; GO130, 141, 151, 200; NS220, 241; PY101, 155, 156, 205, 206	3				3
Humanities Elective: AR115, 215, 216; EN201, 221, 232, 234	3				3
Humanities Elective: CA104, 115, 116, 235; LS221; ML235; PC202; PH101, 205; RE109; SP110; TH100, 101, 201, 216	3				3
Social Science Elective: EC141 & EC142 fulfill in degree core	6				0
Seminar in Integrative/ Interdisciplinary	3				3
Business Core:					
AC201 Principles of Financial Accounting	3				3
AC202 Principles of Managerial Accounting	3				3
EC141 Principles of Macroeconomics	3				3
EC142 Principles of Microeconomics	3				3
FI360 Financial Management	3				3
IB315 International Business Perspectives	3				3
MA171 Finite Math	3				3
MG260 Business Law I	3				3
MG315 Advanced Business Statistics	3				3
MG371 Management and Organizational Behavior	3				3
MG495 Business Policy	3				3
	3	1			3

Construction Management Degree Courses:					
Core Classes					
CO111 Intro to Construction Management	3	3	3	3	0
CO121 Construction Plans Analysis	3		3	3	0-3
CO235 Construction Planning	3			3	0-3
CO360 Project Mgmt./Critical Path	3				3
CO365 Construction Project Admin	3				3
Choice of 3 electives from following:					
CO225 Building Codes	3				
CO245 Construction Estimation	3				
CO 315 Special Topics	3				
CO 450 Internship	3 to 6				
EG360 Environmental Impact of Engineering	3			3	
EG390 Engineering Administration Decision Making Models	3				
EG470 Engineering Administration Economics	3				
MG375 Production and Operations Management	3			3	
MG450 Project Management	3				
Total Electives from the major:	9				3-9
General Electives	14				29-41
Total	120	3	6	15	120

30 credits must be taken with Park University

Bachelor of Science in Construction Management

Construction Engineering Supervisor: 12H MOS

Degree Requirements		Mi			
	Semester Hours	12H10	12H30	12H40	Resident Credit
General Education Courses					
EN105 First Year Writing Seminar	3				3
EN106 First Year Writing II	3				3
Professional Writing: EN306 or Dept. equivalent (MG306)	3				3
Citizenship Requirement: 1 of following: PO200, PO210; HIS111; HIS112 or HIS113	3				3
Ethics Requirement: 1 from following:MG495 fulfills for this major	3				0
Math Requirement: MA171 fulfills in degree core	3				0
Communications: CA103, 105 or TH105	3				3
Computer Science: CS140 or higher	3				3
Science with Lab from: BI, BIO, CH, GO, GGP, PY	4				4
Natural Science elective: BI214, CH101, 102, 105, 107, 107L, 108, 108L; GGP205, 120; GO130, 141, 151, 200; NS220, 241; PY101, 155, 156, 205, 206	3				3
Humanities Elective: AR115, 215, 216; EN201, 221, 232, 234	3				3
Humanities Elective: CA104, 115, 116, 235; LS221; ML235; PC202; PH101, 205; RE109; SP110; TH100, 101, 201, 216	3				3
Social Science Elective: EC141 & EC142 fulfill in degree core	6				0
Seminar in Integrative/ Interdisciplinary	3				3
Business Core:					
AC201 Principles of Financial Accounting	3				3
AC202 Principles of Managerial Accounting	3				3
EC141 Principles of Macroeconomics	3				3
EC142 Principles of Microeconomics	3				3
FI360 Financial Management	3				3
IB315 International Business Perspectives	3				3
MA171 Finite Math	3				3
MG260 Business Law I	3				3
MG315 Advanced Business Statistics	3				3
MG371 Management and Organizational Behavior	3				3
MG495 Business Policy	3				3
	1	1		1	

Construction Management Degree Courses:					
Core Classes					
CO111 Intro to Construction Management	3		3	3	0-3
CO121 Construction Plans Analysis	3		3	3	0-3
CO235 Construction Planning	3				0-3
CO360 Project Mgmt./Critical Path	3		3	3	0-3
CO365 Construction Project Admin	3				3
Choice of 3 electives from following:					
CO225 Building Codes	3				
CO245 Construction Estimation	3			3	
CO 315 Special Topics	3				
CO 450 Internship	3 to 6				
EG360 Environmental Impact of Engineering	3				
EG390 Engineering Administration Decision Making Models	3				
EG470 Engineering Administration Economics	3				
MG375 Production and Operations Management	3				
MG450 Project Management	3		3	3	
Total Electives from the major:	9				3-9
General Electives	14				26-44
Total	120	0	12	15	120

30 credits must be taken with Park University

Bachelor of Science in Construction Management

Technical Engineer: 12T MOS

Degree Requirements						
	Semester Hours	12T10	12T20	12T30	12T40	Resident Credit
General Education Courses						
EN105 First Year Writing Seminar	3					3
EN106 First Year Writing II	3					3
Professional Writing: EN306 or Dept. equivalent (MG306)	3					3
Citizenship Requirement: 1 of following: PO200, PO210; HIS111; HIS112 or HIS113	3					3
Ethics Requirement: 1 from following:MG495 fulfills for this major	3					0
Math Requirement: MA171 fulfills in degree core	3					0
Communications: CA103, 105 or TH105	3					3
Computer Science: CS140 or higher	3					3
Science with Lab from: BI, BIO, CH, GO, GGP, PY	4					4
Natural Science elective: BI214, CH101, 102, 105, 107, 107L, 108, 108L; GGP205, 120; GO130, 141, 151, 200; NS220, 241; PY101, 155, 156, 205, 206	3					3
Humanities Elective: AR115, 215, 216; EN201, 221, 232, 234	3					3
Humanities Elective: CA104, 115, 116, 235; LS221; ML235; PC202; PH101, 205; RE109; SP110; TH100, 101, 201, 216	3					3
Social Science Elective: EC141 & EC142 fulfill in degree core	6					0
Seminar in Integrative/ Interdisciplinary	3					3
Business Core:						
AC201 Principles of Financial Accounting	3					3
AC202 Principles of Managerial Accounting	3					3
EC141 Principles of Macroeconomics	3					3
EC142 Principles of Microeconomics	3					3
FI360 Financial Management	3					3
IB315 International Business Perspectives	3					3
MA171 Finite Math	3					3
MG260 Business Law I	3					3
MG315 Advanced Business Statistics	3					3
MG371 Management and Organizational Behavior	3					3
MG495 Business Policy	3					3
MK351 Principles of Marketing	3					3

Construction Management Degree Courses:						
Core Classes						
CO111 Intro to Construction Management	3	3	3	3	3	0
CO121 Construction Plans Analysis	3	3	3	3	3	0
CO235 Construction Planning	3					3
CO360 Project Mgmt./Critical Path	3					3
CO365 Construction Project Admin	3				3	0-3
Choice of 3 electives from following:						
CO225 Building Codes	3					
CO245 Construction Estimation	3					
CO 315 Special Topics	3					
CO 450 Internship	3 to 6					
EG360 Environmental Impact of Engineering	3					
EG390 Engineering Administration Decision Making Models	3					
EG470 Engineering Administration Economics	3					
MG375 Production and Operations Management	3					
MG450 Project Management	3					
Total Electives from the major:	9					9
General Electives	14					29-35
Total	120	6	6	6	9	120

30 credits must be taken with Park University

Bachelor of Science in Construction Management

Construction Engineering Technician: 120A MOS

Degree Requirements		Military Course			
	Semester Hours	ВС	AC	WOILE	Resident Credit
General Education Courses					
EN105 First Year Writing Seminar	3				3
EN106 First Year Writing II	3				3
Professional Writing: EN306 or Dept. equivalent (MG306)	3				3
Citizenship Requirement: 1 of following: PO200, PO210; HIS111; HIS112 or HIS113	3				3
Ethics Requirement: 1 from following:MG495 fulfills for this major	3				0
Math Requirement: MA171 fulfills in degree core	3				0
Communications: CA103, 105 or TH105	3				3
Computer Science: CS140 or higher	3				3
Science with Lab from: BI, BIO, CH, GO, GGP, PY	4				4
Natural Science elective: BI214, CH101, 102, 105, 107, 107L, 108, 108L; GGP205, 120; GO130, 141, 151, 200; NS220, 241; PY101, 155, 156, 205, 206	3				3
Humanities Elective: AR115, 215, 216; EN201, 221, 232, 234	3				3
Humanities Elective: CA104, 115, 116, 235; LS221; ML235; PC202; PH101, 205; RE109; SP110; TH100, 101, 201, 216	3				3
Social Science Elective: EC141 & EC142 fulfill in degree core	6				0
Seminar in Integrative/ Interdisciplinary	3				3
Business Core:					
AC201 Principles of Financial Accounting	3				3
AC202 Principles of Managerial Accounting	3				3
EC141 Principles of Macroeconomics	3				3
EC142 Principles of Microeconomics	3				3
FI360 Financial Management	3				3
IB315 International Business Perspectives	3				3
MA171 Finite Math	3				3
MG260 Business Law I	3				3

MG315 Advanced Business Statistics	3				3
MG371 Management and Organizational Behavior	3				3
MG495 Business Policy	3				3
MK351 Principles of Marketing	3				3
Construction Management Degree Courses:					
Core Classes					
CO111 Intro to Construction Management	3	3	3	3	0
CO121 Construction Plans Analysis	3		3	3	0-3
CO235 Construction Planning	3				3
CO360 Project Mgmt./Critical Path	3				3
CO365 Construction Project Admin	3	3	3	3	0
Choice of 3 electives from following:					
CO225 Building Codes	3				
CO245 Construction Estimation	3	3	3	3	
CO 315 Special Topics	3				
CO 450 Internship	3 to 6				
EG360 Environmental Impact of Engineering	3	3	3	3	
EG390 Engineering Administration Decision Making Models	3			3	
EG470 Engineering Administration Economics	3				
MG375 Production and Operations Management	3	3	3	3	
MG450 Project Management	3		3	3	
Total Electives from the major:	9				0
Subtotal	106	6	9	9	73-76
General Electives	14				44-47
Total	120	15	21	24	120

³⁰ credits must be taken with Park University