

Curriculum Guide for AA to BS Construction Management at WCU

Freshman/First Year

1st Semester*		Fall		2nd Semester		Spring			
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes
ENG 111	ENGL 101	C1	3		ENG 112	ENGL 202	C1	3	
MAT 172	MATH 146	C2	4	Required	PHY 151 w/ lab	PHYS 130	C5	4	Required
Social/Behavioral Sciences	History Elective	P3	3		Humanities/Fine Arts	Fine & Performing Arts Elective	P5	3	
Humanities/Fine Arts	Humanities	P4	3		Social/Behavioral Sciences	Social Sciences Elective	P1	3	MKT 409 is required at WCU
ECO 251 (Social Behavioral Sciences)	ECON 231	P1	3	Required	COM 231 (Humanities/Fine Arts)	COMM 201	C3	3	
ACA 122	USI 130		1						
Total Credit Hours					Total Credit Hours				
17					16				

*This assumes placement into college level courses. This is only meant to be a guide. Please see your academic advisor to develop your individual plan.

**Recommend transferring after 1st year to stay on target for graduation. Otherwise, plan for an extra year.

Sophomore/Second Year

3rd Semester		Fall		4th Semester		Spring			
CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes	CC Course	WCU Course Equivalent	LS Cat.	Credit Hours	Required/Notes
HEA 110	Health & Wellness	C4	3		Natural Science	Natural Science Elective	C5	4	GEOL 310 is required at WCU
ACC 120	ACCT 251		3	Required	BUS 115	LAW 230		3	Required
Social Science (HUM 220)	Humanities	P4	3	Not required for WCU Program	Social Science	Elective	P6	3	CM 365 is recommended at
MAT 152	MATH 170		3	Required	Electives (CMT 112/210)	CM 121		3	
Total Credit Hours					Total Credit Hours				
12					13				

Suggested Course Sequence to transfer from NCCCS
Junior/Third Year (at WCU)

5th Semester		Fall		6th Semester		Spring			
WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes		
CM 212	Construction Materials	2		CM 131	Human Factors & Safety	3			
CM 213	Construction Material Lab	1		CM 180	Construction Graphics & BIM	3			
CM 222	Construction Surveying	2		CM 211	Construction Methods	3			
CM 223	Construction Surveying Lab	1		CM 231	Construction Documents and Codes	3			
CM 242	Estimating I	3		CM 342	Estimating II & Bidding	3			
CM 296	Professional Development Seminar	1							
MGT 300	Intro to Management	3							
Total Credit Hours				13		Total Credit Hours		15	

Senior/Fourth Year

7th Semester		Fall		8th Semester		Spring			
WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes		
CM 362	Planning and Scheduling	3		CM 312	Statics and Strength of Materials	3			
CM 390	Environmental Issues in Construction	3		CM 332	Construction Site Planning and Equipment	3			
GEOL 310	Soils & Hydrology for Construction/LAB	4	C5	CM 402	Construction Financial Management	3			
MKT 409	Negotiations/Relationship Marketing	3	P1	CM 425	Mechanical & Electrical Construction	3			
				Technical Elective		3	See Advisor		
Total Credit Hours				13		Total Credit Hours		15	

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UGETC=purple shading

Gen. Ed.=beige shading

Other required hours=blue shading

Suggested Course Sequence to transfer from NCCCS

CM 483	Applied and Engaged Internship in Construction	2	Summer
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Suggested Course Sequence to transfer from NCCCS

Fifth year

9th Semester

Fall

10th Semester

Spring

WCU Course	Course Title	Credit Hours	Notes	WCU Course	Course Title	Credit Hours	Notes
CM 430	Construction Legal Aspects	3					
CM 431	Construction Project Management	3					
CM 452	Construction Capstone Project	3					
Technical Elective		3	See Advisor				
Total Credit Hours				Total Credit Hours			
12				0			

Total Credit Hours 128

*30 hours of 300-400 level courses must be taken at WCU. ****FULL TIME STATUS = 12 HOURS; Student MAY need to add Minor to meet this requirement for On Campus Living and/or Financial Aid.**

[More Information on B.S. Construction Management](#)