



BACHELOR of SCIENCE in CONSTRUCTION MANAGEMENT (#533)
 Department of Architectural & Manufacturing Sciences
 Ogden College of Science and Engineering
 Western Kentucky University

The suggested program of study shown below should be used in consultation with your advisor(s). Every student will finish with a unique plan of his/her own depending on the electives selected.

SAMPLE - 4 Year Plan

FIRST YEAR	Fall Semester		Spring Semester	
	AMS 140 – Intro to Occupational Safety	1	AMS 163 – Architectural Drafting	3
MATH 116 College Algebra, if needed, or General Elective	3	AMS 261 & 262 – Construction Methods and Materials (with a Lab)	3	
COMM 145 Fundamentals of Public Speaking (F-OC)	3	ENG 100 Intro to College Writing (F-W1)	3	
HIST 101 World History I OR HIST 102 World History II (F-SB)	3	MATH 117 – Trigonometry or higher math class (F-QR)	3	
Arts and Humanities (E-AH)	3	Social Behavioral Science (E-SB)	3	
World Language, if needed, or General Elective	3			
TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	15	

SECOND YEAR	Fall Semester		Spring Semester	
	Choose one course from Accounting/Financial options, list 1 below ¹	3	AMS 271 – Industrial Statistics	3
AMS 325 – Survey of Building Systems	3	CE 303/304 – Construction Management (with a Lab)	4	
CE 160/161 – Surveying 1 (with a Lab) OR AGMC 170/171 Intro to Ag Mechanization & Lab	4-3	Natural Science with Lab (E-NS, LS)	4	
CM 250 – Contract Documents	3	ENG 200 Intro to Literature (F-AH)	3	
Natural & Physical Science (E-NS)	3			
TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	14	

World Language Proficiency: All students entering in Fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to www.wku.edu/modernlanguages/placement/.

Colonnade Plan: All students entering in fall 2014 or later must complete 39 hours in 13 specific Colonnade areas. Colonnade areas are listed in parentheses marked in blue after the corresponding classes. Some areas may have specific course requirements while others can be chosen from selected lists of options. For more details and to see lists of options, go to http://www.wku.edu/colonnade/documents/approved_colonnade_courses_website.pdf

THIRD YEAR	Fall Semester		Spring Semester	
	AMS 282 – Architectural Structures	3	AMS 217 Intro to Manufacturing Methods	3
	Choose one course from Organization and Management options, list 2 below ²	3	CE 316 – Equipment & Methods	3
	AMS 371 Quality Assurance	3	Choose one course from Business Law Options, list 3 below ³	3
	ENG 300 Writing in the Disciplines (F-W2)	3	Connections: Social and Cultural (K-SC)	3
	General Elective	3	General Elective	3
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	15

FOURTH YEAR	Fall Semester		Spring Semester	
	CM 363 – Construction Estimating and Bidding I	3	AMS 490 – Senior Research	3
	AMS 305 Building Codes	3	AMS 394 Lean Systems	3
	AMS 390 Project Management	3	CM 462 – Construction Scheduling	3
	AMS 398 – Internship OR UC 400 Faculty Mentored Undergraduate Research	1	Connections: Systems (K-SY)	3
	Connections: Local to Global Course (K-LG)	3	General Elective	3
	General Elective	2		
	TOTAL CREDIT HOURS	15	TOTAL CREDIT HOURS	15

Total Credit Hours: 120

- Accounting/Financial Options: Choose one course from: ACCT 200, MKT 220, FIN 161, RE170C, BUS 100C, BUS 102C, BUS 110C BUS 250C, BUS 252C, MKT 390, ENT 312
- Organizational and Management Options: Choose one course from: AMS 430, MGT 210, BUS 210C, BUS 245C, BUS 248C
- Business Law Options: Choose one course from: MGT 200, MGT 301, MGT 314, MGT 333, MGT 365, MGMT 200C, BUS 226C, PLS 190C
- Economics Options: Choose one course from: ECON 150, ECON 202, ECON 203, ECON 375, ECON 390, ECO 150C, ECO 202C, ECO 203C

See “Course Descriptions” link below for descriptions of elective courses from lists 1 through 4.

PLEASE NOTE: Prerequisites, Course Numbers, and Course Titles are subject to change.
Consult your advisor each semester.

For more Information:

Department: Architectural and Manufacturing Sciences

Website: www.wku.edu/ams

Phone: 270-745-5949

Email: ams@wku.edu

Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>