

Construction Management, AAS to BS

University of Central Missouri

Johnson County Community College Transfer Program to the University Central Missouri	Registrar's Office
School of Technology	660-543-4900
Construction Management, AAS to BS	articulation@ucmo.edu
Academic Year 2025-2026	Construction Management, BS Program (https://www.ucmo.edu/academics/programs/majors/chst/industrial-sci-and-tech/construction-management-bs/)

Program Description

This academic program map for transfer outlines the degree requirements for the Construction Management Technology, AAS at JCCC and transfer course equivalents at UCM for the Construction Management, BS.

- The JCCC Associate of Applied Science in Construction Management Technology is 63 credit hours total.
- The UCM Bachelor of Science in Construction Management is 122 credit hours total.

Important Note: Students completing the AAS in Construction to BS program in Construction Management should be aware that additional General Education (GENEd's) coursework will be required to earn a bachelor's degree at UCM. Course equivalencies are outlined for the 26-27 academic year and may change annually. In addition to UCM's BS in Construction Management requirements, students must complete a total of 42 credit hours of general education courses to meet UCM's degree requirements.

Courses taken to fulfill General Education requirements may not be taken on the pass/fail basis.

Students must meet 30 total semester hours of upper-level credit, 20 semester hours of upper-level credit must be earned at UCM. JCCC coursework articulated to upper-level UCM coursework does not count toward upper-level requirements.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer guide is provided as a service and is updated as needed. Degree requirements at the four-year colleges are subject to change by those institutions. To ensure you have the most accurate information about the program, you must meet with an advisor at the transfer institution.

JCCC Construction Management Technology, AAS Requirements

First Semester at JCCC (15 hours)

Course Code	Course Title	Course Hours	Transfer Code	Transfer Title	Transfer Hours
Code	Title	Hours			
BUS 140	Principles of Supervision	3	Substitute for INDM 4210	Industrial Management	
CMGT 105	Construction Methods	3	CMGT 1300	Intro Construction Management	2-3
CMGT 125 & DRAF 129	Construction Specifications * and Interpreting Architectural Drawings	4	CMGT 2310	Construction Plans and Specs	3

DRAF 143	Introduction to BIM Building Information Modeling *)	2	Substitute for CADD 4162 Commercial Architectural Design/Drafting (BIM		
MATH 171	College Algebra *	3	MATH 1111	College Algebra	3

Second Semester at JCCC (15 hours)

Course Code Code	Course Title Title	Course Hours	Transfer Code Hours	Transfer Title	Transfer Hours
ACCT 121	Accounting I	3	Substitute for ACCT 1101 Foundations of Financial Reporting		
CMGT 150	Construction Safety/ OSHA-30	3	CMGT 4310	Construction Safety	3
CMGT 160	Green Building Fundamentals *	3	Substitute for CMGT 4330 Mechanical Systems for Buildings		
CMGT 225 & CMGT 129	Construction Documents * and Construction Management	5	CMGT 3320	Prin. of Construction Mgmt.	3
COMS 155	Workplace Skills	1	Substitute for CMGT 1301 Seminar in Construction Management		

Third Semester at JCCC (18 hours)

Course Code Code	Course Title Title	Course Hours	Transfer Code Hours	Transfer Title	Transfer Hours
CMGT 123	Building Codes *	3	CMGT 3330	Building Codes Code Admin	3
CMGT 140	Construction Materials *	3	CMGT 2350 Construction Materials		
CMGT 205	Advanced Construction Methods *	3	CMGT 2350 Construction Materials		

Select one of the following:

ENGL 119	College Composition I with Review *	5	ENGL 1020	Composition I	3
OR					
ENGL 121	Composition I *	3	ENGL 1020	Composition I	3
ECON 230	Principles of Macroeconomics (Social Behavioral Sciences)	3	ECON 1010	Principles of Macroeconomics	3

Arts and Humanities Elective (3 hours): Visit the JCCC Arts and Humanities Electives (<https://catalog.jccc.edu/degree/requirements/associate-applied-science/>) for course options. Transfers to UCM as General Education Fine Arts or Literature: Visit the UCM Transfer Search (<https://www2.ucmo.edu/cfapps/corequiv/transferSearch.cfm>) for course equivalents.

Fourth Semester at JCCC (15 hours)

Course Code Code	Course Title Title	Course Hours	Transfer Code Hours	Transfer Title	Transfer Hours
CMGT 227	Construction Cost Estimating *	3	CMGT 2325	Project Cost Estimating	3
CMGT 229	Advanced Construction Management *	3	No equivalent		
GEOS 130	General Geology	5	GEOS 1004	Introduction to Geology	4

Program Electives (4 hours): see table below.



JCCC Program Electives

Course Code	Course Title	Course Hours	Transfer Code	Transfer Title	Transfer Hours
Code	Title	Hours			
BLAW 261	Business Law I *	3	BLAW 2720	Legal Environment of Business	3
CMGT 271	Construction Management Internship * ^	3	CMGT 3022	Internship in Construction Management	
CSS 128	PC Applications: MS Office	3	CIS 1600	Business Info Management	3

* JCCC course has a pre-requisite or co-requisite.

^ UCM's Construction Management program only requires 1 credit hour, but UCM will honor the 3 credit hours taken at JCCC for CMGT 271 to transfer.

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