

PROGRAM ARTICULATION DEGREE PLAN				
<b>John A Logan College</b>	<b>2024-2025</b>		<b>Southern Illinois University Carbondale</b>	
AAS Construction Management Technology - 71-73 hrs			BS Technical Resource Management (TRM) - 120 hrs	
			<b>(UCC) CAPSTONE OPTION - 30 hrs</b>	
		<b>Hrs</b>		<b>Hrs</b>
			UNIV 101	Saluki Success
COM 115	Speech	3	CMST 101	Intro to Oral Communication
ENG 101 -or- 113	English Composition I -or- Prof Technical Writing	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
MAT 112 -or- 113	Intro to Contemporary Math	3	MATH 101	Intro to Contemporary Math
	IAI Social & Behavioral Science	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide
			SOCIAL SCIENCE	3
			HUMANITIES	3
			HUMANITIES	NA
PHY 121	Technical Physics	3	PHYS 203A -and- 253A	College Physics w/Lab
			LIFE SCIENCE	3
			FINE ARTS	3
			HUMAN HEALTH	NA
			MULTICULTURAL	3
		<b>15</b>		<b>15</b>
<b>Program Requirements</b>			<b>Program Requirements</b>	
CMG 100	Construction Orientation	1	<b>The AAS degree in Construction Management Technology meets the Career Electives requirement of 42 hours.</b>	
CMG 104	Building Layout	4		
CMG 105	Estimating Techniques	3		
CMG 107	Construction Document Interpretation	3		
CMG 108	Construction Materials	4		
CMG 110	Structural Framing I	4		
CMG 111	Structural Framing II	3		
CMG 207	Construction Administration	2		
CMG 208	Processes in Estimating	3		
CMG 209	Environmental Systems	3		
CMG 211	Commercial Construction	3		
CMG 212	Construction Business Management	3		
CMG 215	Green Building in the 21st Century	3		
CMG 218	CAD for Construction	3		
CMG 220	Construction Scheduling	3		
CMG 221	Land Development	3		
CMG 226	Statics for Structures	3		
Business Elective	Select from list of approved courses	3		
INT 101	Internship ( <i>recommended but not required</i> )	1-3		
ORI 100	College 101	1		
		<b>56-58</b>		
			TRM 316	Applications of Technical Writing
			TRM 364	Work Center Management
			TRM 383	Data Applications & Interpretation
			TRM 425	Operations Management
			TRM 464	Managing for Quality
			TRM 470	Project Management
			TRM Support Courses	Select 2 from: TRM 332, 361, 362, 363E, 421, 440
			Approved Electives	300/400 Level
			TRM 319, 320, 350, 358	As necessary to meet 42 senior institution hour requirement
				<b>42</b>
<b>Total semester hrs completed w/AAS degree:</b>		<b>71-73</b>	<b>Total semester hrs completed w/BS degree:</b>	<b>57</b>
			<b>Total hrs to BS degree:</b>	<b>128-130</b>
<i>Degree Plan updated on 8/22/24 by SG</i>				