

PROGRAM ARTICULATION DEGREE PLAN						
Southwestern Illinois College 2021-2022		Southern Illinois University Carbondale				
AAS Construction Management Technology - 60 hrs		BS Technical Resource Management (TRM) - 120 hrs				
		University Core Curriculum (UCC) Capstone Option - 30 hrs				
		Hrs			Hrs	
			UNIV 101	Foundations of Inquiry	NA	
COMM 151	Fund of Public Speaking	3	CMST 101	Intro: Oral Communication	T	
ENG 101	Rhetoric and Composition I	3	ENGL 101	English Composition I	T	
			ENGL 102	English Composition II	NA	
MATH 112	College Algebra	4	MATH 108	College Algebra	T	
			SOCIAL SCIENCE		3	
			SOCIAL SCIENCE		3	
	IAI Humanities*	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T	
			HUMANITIES		NA	
			PHYSICAL SCIENCE, GRP 1		3	
			LIFE SCIENCE, GRP 2		3	
			FINE ARTS		3	
			HUMAN HEALTH		NA	
			MULTICULTURAL		3	
*Satisfies Human Relations Elective when needed		13			18	
Program Requirements			Program Requirements			
ACCT 105	Basic Accounting Procedures	3	<p>Completion of an AAS degree from an accredited institution meets the 42 hours of lower division technical career electives required for the BS in Technical Resource Management. An approved apprenticeship or a maximum of 30 semester hours of internship, work experience credit, or independent study may be included.</p>			
CMT 100	Introduction to Construction	2				
CMT 102	Construction Documents	3				
CMT 103	Materials & Methods I	3				
CMT 105	Computer Apps for Construction	4				
CMT 150	Internship	3				
CMT 152	Materials & Methods II	3				
CMT 153	Construction Estimating	3				
CMT 206	Building Systems (MEP)	3				
CMT 244	Occupational Safety and Health I	3				
CMT 257	Planning and Scheduling	3				
CMT 258	Contracts and Claims	3				
CMT 265	Advanced Computer Applications	4				
CMT 268	Project Administration	2				
ENGR 251	Surveying	3				
HES 152	First Aid-Medical Self Help	2				
		47	TRM 316	Applications of Technical Communication	3	
			TRM 364	Work Center Management	3	
			TRM 383	Data Applications & Interpretation	3	
			TRM 425	Operations Management	3	
			TRM 464	Managing for Quality	3	
			TRM 470	Project Management	3	
			TRM Support Courses	Select 2 from TRM 332, 361, 362, 363, 421, 426, 440	6	
			Approved Electives	Must be at 300/400 level	15	
			TRM 319, 320, 350, 358	As necessary to meet 42 senior institution hour requirements	3	
					42	
Total semester hrs completed w/AAS degree		60	Total semester hrs completed w/BS degree			60
			Total hours to BS degree:			120
Degree plan created by SW 11/10/21						