PROGRAM ARTICULATION DEGREE PLAN

College of DuPage	*2021-2022*		*Southern Illinois University Carbondale*		
AAS Architectural Technology - CADD - 67 hrs			BS Technical Resource Management (TRM) - 120 hrs		
			University Core Curriculum (UCC) Capstone Option - 30 hrs		
		Hrs			**Hrs**
			UNIV 101	Foundations of Inquiry	NA
SPEEC 1101	Fundamentals of Speech Communication	3	CMST 101	Intro:Oral Communication	T
ENGLI 1101	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MATH 1431	Precalculus I	5	MATH 108	College Algebra	T
	IA Social Science	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
			SOCIAL SCIENCE		3
	IAI Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
			HUMANITIES		NA
PHYSI 1201	General Physics I	5	PHYS 203/253A	College Physics w/Lab	T
			LIFE SCIENCE, GRP 2		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		22			12
Program Requirements			**Program Requirements**		
ARCH 1100	Introduction to Architecture	3			
ARCH 1101	Basic Architectural Drafting	3			
ARCH 1111	Building Materials	4			
ARCH 1121	Architectural Design Communication	4			
ARCH 1131	Introduction to Architectural Design	4			
ARCH 1211	Basic Computer-Aided Drafting-AutoCAD	3	**The AAS degree in Architectural Technology meets the Career Electives requirement of 43 hours.**		
ARCH 1411	Introduction to BIM-Revit	3			
ARCH 2102	Detailing and Construction Documents	4			
ARCH 2210	Mechanical, Electrical & Plumb Systems	3			
ARCH 2220	Architectural Computer Modeling	2			
ARCH 2230	Structural Systems	3			
ARCH 2240	Codes, Specifications and Contracts	3			
Program Electives		6			
		45			
			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	300/400 Level	15
			TRM 319, 320, 350. 358	As necessary to meet 42 senior institution hour requirement	3
					42
Total semester hrs completed w/AAS degree		67	**Total semester hrs completed w/BS degree**		54
			Total hours to BS degree:		121
Degree plan created by SW 11/3/2021					