

Transfer Guide - Construction Management

Joliet Junior College (JJC) to Southern Illinois University Edwardsville (SIUE) beginning 2024
 From A.A.S. Degree Construction Management to SIUE Bachelor's of Science in Construction Management with Business Minor
 (Note: SIUE transfer equivalents are in red text.)

JJC - Year One

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
ENG 101 - Rhetoric (ENG 101)	3	AEC 125 - Construction Layout	3		
CM 100 - Intro to Construction Management (CNST 120)	2	ACCY 209 - Cost Accounting (ACCT 200)	3		
AEC 102 - Construction Materials and Testing (CNST 111 1/2)	3	ECON 103 - Principles of Economics I (Macroeconomics) (ECON 111)	3		
AEC 106 - Blueprint Reading for Construction & Architecture (CNST 231 1/2)	3	CM 225 - MEP Systems in Construction	3		
AEC 104 - Methods of Building Construction (CNST 111 1/2)	3	MATH 139 - Precalculus II: Trigonometry (MATH 125)	4	MATH 170 - Calculus with Analytic Geometry (MATH 150)	5
OPS 131 - OSHA 30 Construction Safety	2				
	16		16		5

JJC - Year Two

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
AEC 207 - Structural Planning and Analysis	3	ARCH 160 - BIM-Revit Architecture (CNST 271)	3		
CM 200 - Graphical Communication for Construction Management (CNST 153)	3	SET 100 - Intro to Sustainability	2		
CM 210 - Construction Costing and Estimating (CNST 261)	3	CM 190 - Construction Law	3		
Breadth Fine & Performing Arts (Must articulate with SIUE)	3	CM 215 - Construction Planning and Scheduling (CNST 303 1/2)	3		
CM 230 - Construction Contracting and Specifications (CNST 231 1/2)	3	AEC 291 - Construction Career Development	1		
	15	CM 260 - Project Management (CNST 303 1/2)	3		
			15		0

Transition Year at SIUE - Year Three

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
CNST 210 - Building Construction Mat'ls & Methods	3	CNST 241 - Statics & Mechanics of Solids	4		
ECON 112 - Principles of Microeconomics	3	ACS 103 - Interpersonal Communication Skills	3		
PHYS 131/131L - College Physics I: Mechanics and Heat	5	STAT 244 - Statistics	4		
ENG 102 - English Composition II	3	MGMT 330 - Understanding the Business Environment	3		
CHEM 120A/124A - General Organic and Biological Chemistry	4	SURV 264 - Surveying Fundamentals	4		
	15		18		0

SIUE - Year Four

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
CNST 301 - Soil	3	CNST 321 - Electrical Systems	3		
CNST 332 - Mechanical Systems	3	CNST 361 - Estimating II: Labor, Resource Leveling, and Bidding	3	CNST 470 - Construction Internship	3
CNST 351 - Analysis, Design, and Construction in Structural Systems	3	CNST 371 - Sustainable Building	3		
ACCT 210 - Managerial Accounting	3	CNST 411 - Construction Contracts	3		
FIN 320 - Financial Management & Decision Making	3	CNST Technical Elective II	3		
CNST Technical Elective I	3	ACCT 340 - Business Law for Accountants	3		
	18		18		3

SIUE - Year Five

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
CNST Technical Elective III	3				
CNST Technical Elective IV	3				
PHIL 323 - Engineering, Ethics, and Professionalism	3				
CNST 452 - Construction Management and Senior Assignment	3				
GBA 383 - Business and Society	3				
	15		0		0

Associate in Applied Science Degree Total (JJC) 67

Total Credit Hours at SIUE

87

Bachelor of Science Degree with Business Minor
 Total Credit Hours

154