

Transfer Guide - Construction Management

Lake Land College (LLC) to Southern Illinois University Edwardsville (SIUE) beginning 2024

From A.A.S. Degree Civil Engineering Technology/Advanced Technical Studies to SIUE Bachelor's of Science in Construction Management with Business Minor

(Note: SIUE transfer equivalents are in red text.)

LLC - Year One

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
MAT-130 College Algebra (MATH 120)	3	MAT-140 Algebra with Trigonometry	5		
CET-060 Surveying I (SURV 264 1/2)	3	PHY-130 College Physics I	4		
CET-054 Soils & Aggregates (CNST 301)	4	CET-052 Civil Construction II (CNST 261)	3		
CET-051 Civil Construction I (CNST 231)	3	CET-062 Surveying II (SURV 264 1/2)	3		
ENG 120 Composition I (ENG 101)	3	CET-082 Civil Drafting	3		
	16		18		0

LLC - Year Two

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
MAT-241 Analytical Geometry-Calc I (MATH 150)	5	PHY-131 College Physics II (PHYS 131/131L)	4		
CET-056 PCC Theory and Design (CNST 111 1/2)	2	CET-087 Hydraulics/Drainage	3		
CET-057 Asphalt Theory and Design (CNST 111 1/2)	2	CET-064 Surveying III (Tech Elective I)	3		
TEC-045 Introduction to Drafting	2	CET 081 - CAD for Civil Engineering (CNST 153 1/3)	3		
CAD-056 CAD I (CNST 153 1/3)	2	ECO 231 - Principles of Economics (Macro) (ECON 111)	3		
COM 200 - Interpersonal Communications (ACS 103)	3				
CIS-160 Practical Software Applications (CNST 153 1/3)	3				
	19		16		0

Transition Year at SIUE - Year Three

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
CNST 120 - Introduction to Construction	2	CNST 241 - Statics & Mechanics of Solids	4		
CNST 210 - Building Construction Mat'ls & Methods	3	CNST 271 - Graphics Communication/Introduction to BIM	3		
CNST 303 - Planning, Scheduling, and Project Management	3	STAT 244 - Statistics	4		
ECON 112 - Principles of Microeconomics	3	ACCT 200 - Fundamentals of Financial Accounting	3		
ENG 102 - English Composition II	3	MGMT 330 - Understanding the Business Environment	3		
CHEM 120A/124A - General Organic and Biological Chemistry	4				
	16		17		0

SIUE - Year Four

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

Associate in Applied Science Degree Total (LLC)

69

Total Credit Hours at SIUE

84

Bachelor of Science Degree with Business Minor

Total Credit Hours

153