Transfer Guide - Construction Management

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

From A.A.S. Degree Building Construction Technology 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
APT-041 Applied Mathematics	3	APT 042 - Applied Mathematics II	2		
BCT-045 Plans and Specifications (CNST 231)	3	APT-043 Applied Mathematics III	2	MAT-140 Algebra with Trigonometry	5
CAD-056 CAD I (CNST 153 1/3)	2	BCT-062 Architectural Drafting II (CNST 111)	4		
BCT-054 Basic Carpentry I	4	BCT-054 Basic Carpentry II	4		
CET-060 Surveying I	3	ENG 120 Composition I (ENG 101)	3		
	15		15		5

LLC - Year Two

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
BCT-089 Construction Estimating (CNST 261)	3	CET-056 PCC Theory and Design	2		
EET-069 Residential Wiring	3	BCT-076 Architectural Design (CNST 271)	4	MAT- 241 Analytical Geometry-Calc I (MATH 150)	5
SOS-052 Workplace Communication/Safety	3	BUS 251 - Principles of Management (MGMT 330)	3		
CIS-068 Computer Applications (CNST 153 1/3)	3	CAD 059 - Special Applications of CAD (CNST 153 1/3)	3		
BUS-151 Financial Accounting (ACCT 200)	3	ECO 231 - Principles of Economics (Macro) (ECON 111)	3		
	15		15		5

Transition Year at SIUE - Year Three

Fall Semester		Spring Semester		Summer Semester	Summer Semester	
Description	Credits	Description	Credits	Description	Credits	
CNST 120 - Introduction to Construction	2	SURV 264 - Surveying Fundamentals	4			
CNST 210 - Building Construction Mat'ls & Methods	3	CNST 241 - Statics & Mechanics of Solids	4			
CNST 303 - Planning, Scheduling, and Project Management	3	ECON 112 - Principles of Microeconomics	3			
PHYS 131/131L - College Physics I: Mechanics and Heat	5	ACS 103 - Interpersonal Communication Skills	3			
ENG 102 - English Composition II	3	STAT 244 - Statistics	4			
CHEM 120A/124A - General Organic and Biological Chemistry	4					
	18		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	FIN 320 - Financial Management & Decision Making	3
ACCT 210 - Managerial Accounting	3	CNST 411 - Construction Contracts	3		1
CNST Technical Elective I	3	CNST Technical Elective II	3		1
Breadth Fine & Performing Arts	3	ACCT 340 - Business Law for Accountants	3		'
	18		18		6

SIUE - Year Five

Fall Semester		Spring Semester	<u> </u>	Summer Semester	<u> </u>
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		

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