

**Transfer Guide - Surveying & Geomatics**  
**Lewis & Clark (L&C) to Southern Illinois University Edwardsville (SIUE) beginning 2024**  
**L&C's General Coursework to SIUE Bachelor's of Science in Surveying & Geomatics with Business Minor**  
 (Note: SIUE transfer equivalents are in red text.)

**LCC - Year One**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
GEOG 132 - Geography by World Region (GEOG 111)	3	MATH-171 - Calculus/Analytical Geometry I (MATH 150)	5		
DRFT 131 - Fundamentals of General Drafting (CE 204)	3	SURV 264 - Surveying Fundamentals (at SIUE)	4		
CHEM- 131 - Introduction to Chemistry I (CHEM 120A/124A)	4	CNST 111 - Construction Materials and Methods (at SIUE)	3		
ENG-131 - First Year English I (ENG 101)	3	ENG-132 - First Year English II (ENG 102)	3		
MATH-132 - Precalculus (MATH 125)	3				
	16		15		0

**LCC & SIUE - Year Two**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
MATH-235 - Statistics (STAT 244)	4	SURV 364 - Boundary Surveying (at SIUE)	3		
ACCT 131 - Financial Accounting (ACCT 200)	3	PHSC 131 - Physical Geography (GEOG 210)	3		
SURV 310 - Legal Aspects of Surveying (at SIUE)	3	ACCT 132 - Managerial Accounting (ACCT 210)	3		
ACS 103 - Interpersonal Communication Skills (at SIUE)	3	PHYS-141 - General Physics (PHYS 131/131L)	4		
ECON-151 - Microeconomics (ECON 111)	3	ECON-152 - Microeconomics (ECON 112)	3		
	16		16		0

**SIUE - Year Three**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
GEOG 202 - Natural Resource Management and Sustainability	3	PHIL 323 - Engineering Ethics, and Professionalism	3		
CNST 231 - Plans and Specifications	3	SURV 470 - Surveying Internship	3		
GEOG 320 - Cartography	3	GEOG 321 - Qualitative Techniques	3		
MGMT 330 - Understanding the Business Environment	3	GEOG 322 - Air Photo Interpretation	3		
Breadth Fine and Performing Arts	3	MGMT 331 - Managing Project Groups	3		
	15		15		0

**SIUE - Year Four**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
FIN 320 - Financial Management & Decision Making	3	CNST 411 - Construction Contracts	3		
SURV Technical Elective I	3	SURV Technical Elective II	3		
GEOG 422 - Remote Sensing	3	GEOG 322 - Air Photo Interpretation	3		
SURV 482 - Advanced Surveying Systems and Senior Assignment	4	SURV 484 - Surveying Computations and Applications	3		
GEOG 418 - Geographic Information Systems	3	GBA 383 - Business and Society	3		
	16		15		

**CM Coursework Total (L&C)**

**44**

**Total Credit Hours at SIUE**

**80**

**Bachelor of Science Degree with Business**

**Minor**

**Total Credit Hours**

**124**