

Transfer Guide - Surveying & Geomatics
John A. Logan College (JALC) to Southern Illinois University Edwardsville (SIUE) beginning 2024
From General Studies to SIUE Bachelor's of Science in Surveying & Geomatics with Business Minor
 (Note: SIUE transfer equivalents are in red text.)

JALC - Year One

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
GEO 112 - Regional Geography (GEO 111)	3	CMG 108 - Construction Materials (CNST 111)	3		
EGR 101 - Engineering Graphics (CE 204)	3	CMG 107 - Construction Doc Interpretation (CNST 231)	3		
ENG 101 - English Composition I (ENG 101)	3	ENG 102 - English Composition I (ENG 102)	3		
MAT 109 - College Trigonometry (MAT 125)	3	MAT 131 - Calculus I (MAT 150)	5		
CHM 141 - General, Organic, and Biochemistry I (CHEM 120/124A)	4				
ORI 100 - College Orientation (FST 101)	1				
	17		14		0

JALC - Year Two

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
ECON 201 - Introduction to Macroeconomics (ECON 111)	3	COM 116 - Interpersonal Communications (ACS 103)	3		
MAT 282 - Statistics (STAT 244)	3	ECON 202 - Introduction to Microeconomics (ECON 112)	3		
ACC 200 - Financial Accounting I (ACCT 200)	3	ACC 201 - Financial Accounting II (ACCT 210)	3		
PHY 155 - College Physics I (PHYS 131/L)	5	SRV 101 - Surveying I (SURV 264)	3		
		Breadth Fine and Performing Arts	3		
	14		15		0

SIUE - Year Three

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
GEOG 202 - Natural Resource Management and Sustainability	3	SURV 364 - Boundary Surveying	3	SURV 470 - Surveying Internship	3
SURV 310 - Legal Aspects of Surveying	3	PHIL 323 - Engineering Ethics and Professionalism	3		
GEOG 320 - Cartography	3	GEOG 321 - Qualitative Techniques	3		
MGMT 330 - Understanding the Business Environment	3	GEOG 322 - Air Photo Interpretation	3		
GEOG 210 - Physical Geography	3	MGMT 331 - Managing Project Groups	3		
	15		15		3

SIUE - Year Four

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
SURV Technical Elective I	3	CNST 411 - Construction Contracts	3		
GEOG 422 - Remote Sensing	3	SURV Technical Elective II	3		
SURV 482 - Advanced Surveying Systems and Senior Assessment	3	GEOG 322 - Air Photo Interpretation	3		
GEOG 418 - Geographic Information Systems	3	FIN 320 - Financial Management & Decision Making	4		
ACCT 340 - Business Law for Accountants	3	GBA 383 - Business and Society	3		
	15		16		0

Associate in Applied Science Degree Total (JALC)

60

Total Credit Hours at SIUE

64

Bachelor of Science Degree with Business Minor Total Credit Hours

124