

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

**KCC - Year One**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
CSTR-100 Fund. Of Construction Practices (SIUE CNST 120)	2	SURV 264 - Fundamentals of Surveying (at SIUE)	4		
DFTG 122 - CAD Theory and Practice (CE 204)	3	SPCH-103 Fundamentals of Speech (ACS 103)	3		
CHEM 103 - General Chemistry (CHEM 120/124A)	4	MATH 166 - Calculus and Analytical Geometry I (MATH 150)	5		
MATH-160 Precalculus (Math 125)	5	ECON-205 Principles of Macroeconomics (ECNO 111)	3		
ENGL 101 - English Compisition I (ENG 101)	3	ENGL 102 - English Compisition I (ENG 102)	3		
	17		18		0

**KCC & SIUE - Year Two**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
CSPM-102 Construction Blueprints & Spec I (CNST 231)	3	GEOG 101 -Physical Geography (GEOG 210)	4		
ECON-206 Principles of Microeconomics (ECON 112)	3	CSPM-104 Construction Materials and Methods II (CNST 111)	4		
ACCT 110 - Financial Accounting (ACCT 200)	3	ACCT 202 - Managerial Accounting (ACCT 210)	3		
MATH 136 - General Statistics (STAT 244)	4	PHYS-201 University Physics I (PHYS 131/131L)	5		
SURV 310 - Legal Asp[ects of Surveying (at SIUE)	4	SURV 364 - Boundary Surveying (at SIUE)	3		
	17		19		0

**SIUE - Year Three**

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
GEOG 202 - Natural Resource Management and Sustainability	3	CNST 111 - Construction Materials and Methods	3		
PHIL 323 - Engineering Ethics, and Professionalism	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	CNST 452 - CNST Management and Senior Assignment	4		
SURV 482 - Advanced Surveying Systems and Senior	4	SURV 484 - Surveying Computations and Applications	3		
GEOG 418 - Geographic Information Systems	3	GBA 383 - Business and Society	3		
	16		16		0

CM Coursework Total (KCC)

71

Total Credit Hours at SIUE

62

Bachelor of Science Degree with Business  
Minor

Total Credit Hours

133