

Transfer Guide - Surveying & Geomatics
Parkland College (PC) 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.)

PC - Year One

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
GEO 140 - World Geography (GEOG 111)	3	SRV 211 - Construction Surveying (SURV 264 1/2)	2		
CAD 114 - Introduction to AutoCad (CE 204)	2	ENG 102 - English Composition II (ENG 102)	3		
ENG 101 - English Composition I (ENG 101)	3	MATH 128 - Calculus/Analytic Geometry I (MATH 150)	5		
MAT 125 - College Trigonometry (MAT 125)	3	Breadth Fine and Performing Arts	3		
CHE 106 - Chem/Health Professionals (CHEM 120/120A)	4	ECO 101 - Princ of Macroeconomics (ECON 111)	3		
SRV 113 - Basic Surveying (SURV 264 1/2)	2				
	17		16		0

PC - Year Two

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
SRV 239 - Land Development Design (CNST 415)	3	SRV 253 - Legal Aspects of Surveying (CNST 310)	3		
ECO 102 - Principles of Microeconomics (ECON 112)	3	ESC 102 - Intro to Physical Geology (GEOG 210)	4		
COM 120 - Interpersonal Communications (ACS 103)	3	SRV 235 - Control Surveying (CNST 484)	3		
MAT 160 - Statistics (STAT 244)	4	PHY 121/251W - General Physics I (PHYS 131/131L)	5		
SRV 211 - Construction Surveying (SURV 264 1/2)	3	ACC 101 - Financial Accounting (ACCT 200)	3		
	16		18		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 211 - Construction Materials and Methods	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	4	GEOG 322 - Air Photo Interpretation	3		
ACCT 210 - Managerial Accounting	3	MGMT 331 - Managing Project Groups	3		
	16		15		0

SIUE - Year Four

Fall Semester		Spring Semester		Summer Semester	
Description	Credits	Description	Credits	Description	Credits
PHIL 323 - Engineering Ethics and Professionalism	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	4	FIN 320 - Financial Management & Decision Making	3		
GEOG 418 - Geographic Information Systems	3	GBA 383 - Business and Society	3		
	16		15		0

Associate in Applied Science Degree Total (PC)

67

Total Credit Hours at SIUE

62

**Bachelor of Science Degree with Business Minor
Total Credit Hours**

129