

PROGRAM PLANNING GUIDE

GEOMATICS TECHNOLOGY C40420E Geomatics Field Tech Certificate

Replaces Curriculum Schedule with Revision Date: FA2023

Date Revised: FA2025

CURRICULUM BY SEMESTER

					Hours Per Week		Credits	Semesters Offered
Course No.		Course Title	Pre-Requisites	Co-Requisites	Class	Lab		
Fall Semester								
SRV	110	Surveying I	None	MAT 003, MAT 121, or MAT 171	2	6	4	FA, SP
CEG	151	CAD for Engineering Technology	None	None	2	3	3	FA, SP, SU
		Math Elective					3	FA, SP, SU

Spring :								
SRV 111	Surveying II	SRV 110, CEG 151	None		2	6	4	FA, SP
UAS 111	Unmanned Aircraft Systems	None	None		3	0	3	FA, SP

Graduation Requirement Credit Hours: 17

MATH ELECTIVES

					Hours Per Week		Credits	Semesters Offered
Course No.	Course Title	Pre-Requisites	Co-Requisites	Class	Lab			
Major Electives		Credit Hours Needed: 3						
MAT	121	Algebra/Trigonometry I	MAT 003, MAT 021, MAT 035, or MAT 045A (If required)	None	2	2	3	FA, SP, SU
MAT	171	Precalculus Algebra (University Transfer)	ENG 002 or ENG 025 (If required) MAT 003, MAT 035, MAT 071, or MAT 045P (If required)	None	3	2	4	FA, SP, SU