

## Certificate of Proficiency (CP-3)

Surveying Technology

2019-2020 Catalog Year

COLLEGE OF ENGINEERING & TECHNOLOGY

SEMESTER 1 – SUMMER			
COURSE NO	COURSE TITLE	CR	PREREQUISITE
EGDT 1040	Fundamentals of Technical Engineering Draw (Fall, Spr, & Sum)	3.0	
EGDT 1400	Surveying Applications and Field Tech I (Fall, Spr, & Sum)	3.0	

Semester Total 6.0

SEMESTER 2 – FALL			
COURSE NO	COURSE TITLE	CR	PREREQUISITE
SURV 1020	Introduction to Surveying and Mapping (Fall Only)	1.0	
SURV 2310	Surveying US Public Lands (Fall Only)	3.0	EGDT 1400, MATH 1060 or EGDT 1610 or appropriate placement score
SURV 2320	Property Descriptions and Public Land Records (Fall Only)	3.0	ENGL 1010 and EGDT 1400
EGDT 2400	Surveying Applications and Field Tech II (Fall, Spr, & Sum)	3.0	EGDT 1400 & (MATH 1060 or EGDT 1600) both with C- or higher
	Choose course from the elective list below	3.0	

Semester Total 13.0

SEMESTER 3 – SPRING			
COURSE NO	COURSE TITLE	CR	PREREQUISITE
SURV 1220	Remote Sensing and Photogrammetry (Spring Only)	3.0	MAT 1010 or higher
SURV 3340	Boundary Law (Spring Only)	3.0	
	Choose course from the elective list below	3.0	

Semester Total 9.0

CERTIFICATE ELECTIVES			
COURSE NO	COURSE TITLE	CR	PREREQUISITE
SURV 2030	Geodesy (Fall Only)	3.0	EGDT 2400, MATH 1060 or EGDT 1600 and 1610, or high placemt score
EGDT 2500	Civil Design and Modeling (C3D)	3.0	EGDT 1040
GIS 3600	Introduction to GIS (Fall & Spring) → [GEOG 3600 Fall & Spring]	4.0	EGDT 1400 and University Advanced Standing (see advisor)
GIS 3620	Advanced Geographic Information Systems (Spring Only)	3.0	GIS 3600 or GEOG 3600 & University Advanced Standing (see advisor)
EGDT 3500	Advanced Civil Drafting and Design	3.0	EGDT 1040
SURV 3220	Control Surveys (Fall Only)	3.0	SURV 2030 and SURV 3010

Total Credits Required for Certificate in Surveying Technology: 28 Credits

#### Graduation Requirements:

1. Completion of a minimum of 28 semester credits required for a Certificate of Completion in Surveying Technology
2. Overall grade point average 2.5 or above with a minimum of "B" grade in all Surveying Technology courses.
3. Residency hours: minimum of 8 credit hours of Surveying and Mapping courses through course attendance at UVU

Visit the program website at: <https://www.uvu.edu/surveying>

Shandi Erickson  
 PHONE: (801) 863-6238  
 OFFICE: CS 635  
 EMAIL: [Shandi.Erickson@uvu.edu](mailto:Shandi.Erickson@uvu.edu)



Dan Perry  
 OFFICE: CS 704c  
 Phone: 801-863-8363  
 Email: [perrydl@uvu.edu](mailto:perrydl@uvu.edu)

#### To schedule an appointment with your advisor you can:

- Call the CET Advisement Center receptionist at (801) 863-8648

**Disclaimer:** It is the student's responsibility to verify all coursework and degree requirements for this degree.