

Recommended Sequence of Courses - Fall Start

Program of Study: CESGT - SURVEYING
Department: Engineering & Applied Technology
Coordinator: R.Parks (707) 527-4376
Effective: Fall 2016

Course offerings subject to change. Please consult current Schedule of Classes.

This document is for planning purposes only and is not a guarantee of course offerings

Course Number	Course Title	Units	Semester Offered	Prerequisites/Advisories						
					In Person	Online	Hybrid	Day	Evening	Weekend
First Semester (Fall)										
APTECH 46	Intro to AutoCAD	2.0	F, Sp	APTECH 45				X	X	
APTECH 191	Problem Solving in Civil Engineering Technology	3.0	F	Recom: Math150b/Math 155					X	
CEST 51	Intro to Civil Drafting	3.0	F	APTECH 46				X		
CEST192	Non-Technical Skills in Civil Engineering	1.5	F						X	
SURV 60	Plane Surveying	4.0						X		
First Semester Unit Total:		13.5								
Second Semester (Spring)										
SURV 53	Route & Construction Surveying	4.0	Sp	SURV 60, CEST51				X		
SURV 56	Intro to GPS	4.0	Sp	SURV 60, APTECH191				X		
SURV 58	Boundary Principles	3.0	Sp	SURV 60					X	
GIS 40	Intro to GIS	3.0	Sp, F					X	X	
Second Semester Unit Total:		14.0								
Third Semester (Summer)										
Third Semester Unit Total:										
Fourth Semester (Summer)										
Fourth Semester Unit Total:										
Electives										
Complete at least X units from above										
Minimum units to meet program requirements:		27.5								

Notes: * = Every Other Semester

In Person = Traditional Classroom setting

Online = Class is taught using an online format

Hybrid = Course is taught using a combination of in-person and online formats

Day = In person courses that begin at 7:00am or later

Evening = In person courses that begin at 5:00pm or later

Weekend = In person courses taught on Saturday and/or Sunday