

SRVY - Surveying

SRVY 230. Intro to Surveying for Engineers. 3 Credits. (2 Lec, 1 Lab) F,S,Su
 PREREQUISITE: M 165Q or M 171Q or M 181Q. Basic surveying measurements and computations for engineering project control, mapping, and construction layout; theory of observational errors and error propagation; fundamental concepts of horizontal and vertical control systems; use of topographic maps and plan-profile sheets; computation of horizontal and vertical curves; introduction to UAV and LiDAR use; USPLS and GIS introduction; introduction to computer tools used in Civil Engineering.

Term	CRN	Section	Session/Dates	Days	Location	Time
2020 Summer Semester	10219	001	May-start: 4x4	MTWR	COBLEI429	8:00am - 9:40am
2020 Summer Semester	10220	002	May-start: 4x4	MTW	COBLEI429	11:00am - 12:05pm
2020 Summer Semester	10220	002	May-start: 4x4	MTW	COBLEI429	12:15pm - 2:15pm

Font Notice

This document should contain certain fonts with restrictive licenses. For this draft, substitutions were made using less legally restrictive fonts. Specifically:

Times was used instead of Adobe Garamond Pro.

The editor may contact Leepfrog for a draft with the correct fonts in place.