Welcome to Surv 105 – Boundary Control and Legal Principles!!
In this class you will develop a basic but general understanding of boundary establishments and of how to prepare Legal Descriptions in land surveying. By the end of the class you will be able to perform basic boundary establishments and write basic legal descriptions in land surveying applications.

Course Format:
Survey 105 is being offered as a video conferencing hybrid with lectures on Wednesday evenings.

Class Meeting Dates:
This course starts on Wednesday, August 23, 2017 and ends on Wednesday, December 6, 2017.

LECTURE - The lecture portion of the course will be offered on Wednesday evenings from 6:00pm – 9:00pm. You may either attend the lecture in person or you may join the lecture synchronously using WebEx. The WebEx login information will be provided to all of the students enrolled in the course a few days before the start of the course. Additionally, all of the lectures will be recorded and the links will be posted in the course Learning Management System (LMS), Canvas.

LAB – There is NO LAB associated with this class.

CANVAS – Canvas will be used as the LMS for this course. You will find some of the course content, handouts, syllabus, etc., and WebEx information posted in Canvas. To login, please visit https://coc.instructure.com. The Canvas classroom will not be available until the official start of the semester. If you haven’t used Canvas previously or want a refresher, please visit the guides.

If you need help with Canvas, you can email cvsupport@canyons.edu. General Canvas support will be available nights and weekends at (877) 889-9052.

WebEx -
WebEx is a video conferencing/training/meeting system. I am very excited to be able to integrate this technology into the program and our courses and I believe that you will enjoy using it as well. Your login information will be emailed to you just prior to the start of the semester. It will also be posted in Canvas.

The minimum system requirements for WebEx can be found here.
http://kb.webex.com/WBX4830

WebEx is easy to use and can be accessed from your computer, tablet, or mobile device. Additional information about joining a WebEx meeting and the ability to join a test WebEx meeting can be found here.

http://www.webex.com/test-meeting.html

If you need help, WebEx support can be reached at 877-509-3239.

To be successful in this course you will need to attend lecture class meetings (either in person or via WebEx) and lab class meetings. It is not possible to make up field labs so it is essential that you attend each of the scheduled lab meetings. You should also plan on frequently checking your email and Canvas.
**EXAMS** –
All exams will be given during class meetings.

**Contacting the Instructor:**

Ron Koester  
Office: Student Support Center (SSC) 102 T, W, Th 5 PM to 6 PM  
Email: ron.koester@canyons.edu  
Phone: (661) 297-2336 work; (661) 510-5571 cell

**Required Textbook and Course Materials:**

Boundary Control and Legal Principles. 7th Edition. By Brown, Robillard and Wilson  
Published by Wiley  
ISBN# 978-1-118-43143-6

2009 Manual of Instructions for Survey of Public Lands  
Published by US G.P.O.

You will also need a scientific calculator. Scientific calculators can easily be purchased in the campus bookstore, at WalMart, Staples, Office Depot and a number of other stores. The important features are trigonometric functions (Tan, Cos, Sin) and conversions of degrees, minutes, and seconds to decimal degrees and back. Please note that cell phone calculators are not permitted in class.

In addition you will need a reliable internet connection, your college email address, and basic computer skills including familiarity with basic windows formats, opening and closing files, sizing windows, starting programs, sending emails, attaching documents, and basic file management skills.

**You are responsible for checking and using your assigned college email address.** This is the only email address that will be used in this course. You will miss important course information if you do not check this email account on a regular (daily) basis.

If you have any course related questions, please contact Ron via email at ron.koester@canyons.edu or by telephone at (661) 297-2336 or (661) 510-5571.

When sending an email, please include “Surv 105” in the subject line of the email.

I look forward to seeing you in class!

Ron Koester