

# GLOBAL NAVIGATION SATELLITE SYSTEM CLASSES



## Control Surveys Using GNSS (NC.SURV-040)

This course examines the process of conducting a control survey using GNSS technologies including planning, field measurements, data processing, adjusting, and analysis of the final results. Organizational design and observation planning is needed to meet stringent control survey standards and specifications. GNSS Surveying Standards and Specifications 1.1 by CLSA & CSRC and Specifications for Geodetic Control Networks and Geometric Accuracy Standards are also addressed.

- **Monday and Saturday – 16 Hours – Hyflex**
- **8/16/2021 – 8/30/2021**
- **OnlineLIVE via Zoom August 16th, 23rd, and 30th 7:00PM – 9:00PM**
- **On campus Field Labs August 21st, and 28th 9:00AM – 2:00PM**
  - **Students may participate in the field labs remotely but should contact the instructor for arrangements.**

## GNSS CERTIFICATE PROGRAM

All of the courses are 16 hours each and will be offered throughout the year. Students will be able to attend remotely using Zoom.

- **NC.SURV-010 Principles of GNSS Technology**
- **NC.SURV-015 Fundamentals of Geodesy**
- **NC.SURV-020 GNSS Leveling**
- **NC.SURV-025 Survey Data Adjustments**
- **NC.SURV-030 GNSS Techniques**
- **NC.SURV-035 Map Projections**
- **NC.SURV-040 Control Surveys Using GNSS**
- **NC.SURV-045 GNSS Processing and Analysis**

**To take these online courses, students must:**

*Have access to Internet  
Have a home or business computer  
Possess basic computer proficiency*

**Registration instructions can be found on the back of this flyer.**



COLLEGE OF THE CANYONS

School of Personal &  
Professional Learning

*Education extended*



**Need help with enrollment?**  
[Email \*freeclasses@canyons.edu\*](mailto:freeclasses@canyons.edu)

# REGISTRATION INSTRUCTIONS

## FREE CLASSES FOR CALIFORNIA RESIDENTS

Register through College of the Canyons Enrollment Services for the School of Personal and Professional Learning

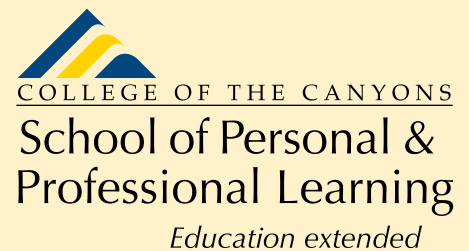
### Submit an application for admission

- Go to: [www.canyons.edu/freeclasses](http://www.canyons.edu/freeclasses)
- Click on "Applicants"
- Click on "Printable Application Instructions," if you would like a step-by-step guide to help you fill out the online application using OpenCCC.
- Click on "Go to OpenCCC" when you are ready to fill out the online application.
- Successful application submission will generate an "Acceptance" email containing your CanyonsID username. The username will be your unique COC student email address.

**Upon receipt of the "Application Acceptance" email, go to "My Canyons" to register for classes. Search the classes schedule under subject "Noncredit Land Surveying" and register for section #58769, NC.SURV-025 Survey Data Adjustments.**

For assistance with enrollment, call (661) 362-3304 or email the School of Personal and Professional Learning during regular business hours at [freeclasses@canyons.edu](mailto:freeclasses@canyons.edu).

**Monday – Thursday 9:00 AM-5:00 PM  
Friday 9:00 AM-1:00 PM**



## REGISTRATION INSTRUCTIONS FOR NON- RESIDENTS \ FEE: \$94

**Register through College of the Canyons Community Education**

Register online at: [www.canyons.edu/gnss](http://www.canyons.edu/gnss)

For registration support e mail [communityed@canyons.edu](mailto:communityed@canyons.edu) or call (661) 362-3300.

Limited In person office hours.

