DO YOU NEED AN INTERNSHIP?

START HERE!
Attend an Internship Workshop” at the Experiential Learning Center in Tivoli 260

REGISTER for a Workshop:
• Login to Handshake account at: www.ucdenver.edu/elc
• Click on “Students” under the Handshake Icon and login with you University username and password
• Click on “Events” (left side) and select “Internship Workshop”
• Click “Join Event” and complete your registration for the Internship Workshop

During this workshop you will:
• Learn about the process for finding an internship that matches your interests and major
• Learn how to apply for academic internship credit, CPT and much more!

Examples

Types of Internships
> Bridge Engineer in Training
> Engineering Student Intern
> I225 Rail Line Engineering Intern
> Bio filtration intern
> Consultant Assistant

Sample Projects/Tasks
> Structural analysis and design for highway, rail& transit bridge structures
> Practice load calculations and structural analysis
> Train on using CAD software
> Learn multiple structural software packages RC-Pier, SP-Column, and PGSuper
> Assist bridge inspection on field reports and drawings.
> Salvage historical permit applications
> Prepare engineering design drawings, maps, and other related documents
> Assist in conducting technical studies for the selection and implementation of capital projects
> Develop project cost estimates, reviewing design documents, and monitoring the construction process
> Assist in field surveying, site assessment/evaluation, and construction inspection
> Pilot new techniques for bio filtration

Sample Employers
> Denver Waste Water / University of Colorado Denver Civil Engineering Department
> Bohannan Huston, Inc.
> Regional Transportation District
> Colorado Department of Transportation
> Denver Water
> Precision Construction Estimating