

Hi CEE Graduate Students,

Please see this week's announcements below:

Job Opportunities

Vacant Position - Water Resource Control Engineer at the SWRCB

Associate Instructor Positions in Gender, Sexuality, and Women's Studies (GSW) in Summer 2022

UW Seattle searching for Assistant / Associate Teaching Professor and Director of the SCTL MS Program

Professional Development and New Courses

Student Experiences in Engineering Online Classes Survey

Spring 2022 Course: D-Lab II - Designing Accessible Spaces

In Person LEED Training

Job Opportunities

Vacant Position - Water Resource Control Engineer at the SWRCB

Under the close supervision, the Water Resource Control Engineer will work as part of a team of Project Managers for the Water Quality Certification Program to independently perform complex, varied, and broad environmental analyses and research related to hydroelectric and water resource development projects. Specific responsibilities include: review studies and investigations performed by others; interpret hydrologic data and other information relating to stream flow, water quantity and quality relationships, and water use; evaluate study results and reports for satisfaction of technical adequacy and regulatory requirements; analyze construction and operation of proposed and existing hydroelectric projects for potential environmental impacts and recommend mitigation measures or alternatives where appropriate; consult and collaborate with other agencies, non-governmental organizations, and interested individuals; respond to environmental documents prepared for water resource projects; resolve conflicts related to environmental issues on projects; serve as liaison and subject matter specialist for stream water quality with other governmental agencies; attend meetings representing the State Water Resources Control Board (State Water Board); participate in collaborative work groups to develop scientific study plans that can be used to form the basis of terms and conditions in Clean Water Act Section 401 water quality certifications.

Other duties include review and preparation of environmental documents (e.g., environmental impact reports or initial studies/mitigated negative declarations) required to satisfy the California Environmental Quality Act (CEQA) and State Water Board requirements, as well as providing direction on the preparation of CEQA documents to consultants.

Staff also conduct inspections of project facilities and associated study sites; review plans and submittals for compliance with water quality certification requirements; brief State Water Board members and management on projects; and, coordinate with various state and federal agencies, tribes and non-governmental organizations to ensure project benchmarks are achieved.

Additional information:

Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, the ability to work cooperatively with others, and the ability to perform the assigned duties of the class.

If the position requires driving, you must possess a current and valid driver's license. Please Do Not include full Social Security Number, method of eligibility, and LEAP information in your application package.

<https://www.calcareers.ca.gov/CalHrPublic/Jobs/JobPosting.aspx?JobControlId=292677>

Associate Instructor Positions in Gender, Sexuality, and Women's Studies (GSW) in Summer 2022

There are three AI positions in the GSW department available for Summer 2022. If you have experience in the GSW department, apply on Handshake (Job #6148515). If you have any questions, you can email ajuline@ucdavis.edu. The application will likely remain open until Thursday, April 7, 2022, but it could close earlier if there is a large pool of applicants. Here is some more information on the courses: 2022 Summer Session One (June 21, 2022 through July 29, 2022)

GSW 050: Introduction to Critical Gender Studies

Lecture - TWR, 11am to 12:40pm

Discussion - TWR, 12:41pm to 1:15pm

Enrollment Cap - 35 students

Description - Introduction to interdisciplinary, critical gender studies. The emergence of women's, gender and feminist studies internationally, its links to women's movements, and its influence within the various arts, humanities and social science disciplines.

WMS 170: Queer Studies

Lecture - MTWR, 2:10pm to 3:50pm

Enrollment Cap - 35 students

Description - Study of queer sexualities, identities, theories, and practices. Studies alternative sexualities as historical, social, and cultural constructions in intersections with race, gender, class, and nationality. Interdisciplinary exploration of sexual liberation and the regulation of sexuality through history, theory, and expressive cultural forms.

2022 Summer Session Two (August 1, 2022 through September 9, 2022)

WMS 070: Theory & History of Sexualities

Lecture - TWR, 2:10pm to 4:25pm

Enrollment Cap - 35 students

Description - Key issues in the social construction, organization, and reproduction of sexualities such as the intersection of sexual identity with gender, race, ethnicity, and class, and the relation between movements for sexual liberation and the regulation of the body.

UW Seattle searching for Assistant / Associate Teaching Professor and Director of the SCTL MS Program

The University of Washington Department of Civil and Environmental Engineering has opened a search for a new teaching faculty at the assistant or associate professor level whose activities will be split between serving as a traditional teaching faculty responsible for teaching transportation engineering courses at undergraduate and graduate levels within the CEE Department's BSCE and MSCE degree programs and serving as the Director of the Supply Chair Transportation and Logistics MS degree program, which is a primarily online degree program associated with the UW CEE Department. Additional information about the position and search are provided [here](#).

Professional Development and New Courses

Student Experiences in Engineering Online Classes Survey

This survey will be open until 4/1. To access the survey, please click the link here (https://asu.co1.qualtrics.com/jfe/form/SV_3sk6UFs6ljA5DIG). Upon completion of the survey, participants will be entered into a prize pool for the chance to win 1 of 5 \$20 gift cards to their choice of store (Amazon, Target, or Walmart). The drawings for the winners will occur during the last week of April and winners will be contacted directly to collect their compensation.

Spring 2022 Course: D-Lab II - Designing Accessible Spaces

Want hands-on design experience? Want to win cash prizes? Register for D-Lab!

Course Description: D-Lab II is a design, build, test course focused on designing accessible spaces for the new Engineering Student Design Center (ESDC). Taught by Professor Kurt Kornbluth, this studio-style course focuses on the design process and prototype construction and testing. Graduate and undergraduate students of all disciplines can apply.

Admission by application only. Please visit <https://tinyurl.com/3p2ebvuv> to apply and receive the CRN.

In Person LEED Training

We are excited to return to California and host in person LEED training workshops!

Make your resume stand out with the premier sustainability designation called the LEED Green Associate! LEED is simply a sustainability scorecard for green buildings. As buildings can become LEED Certified, people can become LEED accredited! The best way to break into the sustainability space is to attain the LEED Green Associate. It also shows employers and clients you have certified knowledge in the field. Since the LEED GA exam doesn't have a stellar pass rate, the value of the extra letters behind your name will carry even more weight.

LEED Green Associate (GA) Training - In Person

WHEN – April 3 2022 - 1:00 PM – 5:30PM

WHERE – UC Davis – Cruess Hall – Room 208

Registration: <https://leadinggreen.com/davis>

Other Identical courses in California:

April 2 – Berkeley - <https://leadinggreen.com/berkeley>

April 6 – San Luis Obispo - <https://leadinggreen.com/calpoly>

April 9 – Los Angeles - <https://leadinggreen.com/ucla>

April 10 – Long Beach - <https://leadinggreen.com/longbeach>

April 10 – San Diego - <https://leadinggreen.com/sandiego>

Or take the identical course Online – Any time – Any where - <https://leadinggreen.com/online>

Our engaging workshops have helped over 10K students and professionals learn the material cold AND clear the exam with a very high passing rate. The LEED Professional Designation has helped past participants attain internships and jobs and now is a great time to add this credential.

This course is instructed by a USGBC Faculty member and is the most effective way to pass. The USGBC charges a \$100 (reduced for students) fee for the actual exam which can now be taken online from home. Save money by reserving your spot today and make a positive difference in your career!

Early-Bird Cost: \$200 for students (\$300 otherwise)

To register for the class please visit: <https://leadinggreen.com/davis>

Please contact the instructor Lorne directly with any questions at info@leadinggreen.com