

Civil & Environmental Engineering Work Experience 25-29 June 2018 Application Form

The School of Civil & Environmental Engineering (CVEN) in conjunction with its Industry Advisory Committee will be holding a work experience program to promote engineering career options to high school students. The program will be run during Week 9 of Term 2: from Monday 25th June to Friday 29th June, and will be available to Year 10 students across NSW.



The program will allow students to experience engineering projects firsthand across six areas of the civil and environmental engineering field, namely:

- Coastal and Port Infrastructure
- Structures and Design
- Construction and Project Management
- Water, Wastewater and Environment
- Road, Transport and Geotechnical Engineering
- Surveying and Geospatial Engineering

Daily field trips will be led by UNSW CVEN staff supported by engineering professionals to a range of engineering sites across Sydney, followed by an afternoon debrief and short report writing session at the UNSW Kensington campus. Students selected for the program will be required to meet daily at 8.50am, at Central Station, with each day of the program finishing at approximately 4pm at UNSW. Students **must be available to attend** the full five day program.

UNSW CVEN is interested in receiving applications from Career Advisors on behalf of students who are self-motivated, reliable, punctual, and who have a strong mathematical ability. Importantly, students must have an interest in pursuing a career in engineering. Our School offers a wide choice of combined degrees such as Engineering/Commerce, Eng/Arts as well as single degrees in Civil Engineering, Environmental Engineering, and Civil with Architecture and Civil Engineering/ Surveying.

Please note that interested students must be confident in using public transport, and that suitable clothing (for outdoors and appropriate to weather conditions) and enclosed footwear will be a requirement.

Selected students and their Careers Adviser/Teacher will receive email confirmation with further details, including a signed version of the Employer section of the Student Placement Record. **IMPORTANT** - Students need to be contactable by email, please print clearly below.

To apply, please email the form below to cvenschools@unsw.edu.au by COB Wednesday 2nd **May 2018**. (math/science results from year 9 may be included)

A maximum of two students per school may be nominated by the Career Advisor/Teacher.

The UNSW will select 60 applicants satisfying the application criteria.

Student Details:	School Details:
First Name:	Name of School:
Family (last) Name:	
Postal Address:	Career Adviser/Teacher's Name:
	Email :
Date of Birth:	School Address:
Mobile : Student or Parent	<u>School Contacts:</u>
	Phone Number:
Email Address: (IMPORTANT)	Email:
PRINT CLEARLY	

I give my consent for the School of Civil & Environmental Engineering at UNSW to take and use photographs of me and/or interview me for publicity and marketing purposes through internal and external publications, radio, television, video or internet.

Parent Signature:

COMPULSORY: *Please answer the 4 questions below:*

Q: 1 List your career aims in order of preference: for example; Law, Arts, Medicine, etc.

1 _____

2 _____

3 _____

Civil and Environmental Engineering High School Work Experience Program (continued)

Q: 2 Why are you interested in attending this program?

Q: 3 Why do you think you would be a good engineer?

Q: 4 Which subjects and units are you planning for Years 11-12?

e.g. 2 unit English, Extension 1 Math's, 2 unit Drama, 1unit Religion, 2 unit Modern History
