Total Ground Engineering Scholarship in Geotechnical Engineering

Description

The Scholarship was established in 2022 and is funded by Total Ground Engineering, a boutique geotechnical engineering company using advanced technologies including 3D finite element modelling and industry-leading software to advise their clients.

The main purpose of the Scholarship is to inspire and support outstanding Bachelor of Engineering (Honours) students with an interest in using mathematical modelling and advanced technologies and software to pursue studies and a future career in the field of advanced geotechnical engineering.

Selection process

- Application is made to the Scholarships Office
- A Selection Committee assesses the applications
- The Scholarship is awarded by the University of Auckland Council on the recommendation of the Selection Committee

Regulations

1. The Scholarship will be known as the Total Ground Engineering Scholarship in Geotechnical Engineering.
2. One Scholarship will be awarded annually for a period of up to one year and will be of the value of up to $7,000.
3. To be eligible for Scholarship consideration, an applicant must be i) a citizen or permanent resident of New Zealand, ii) enrolled full-time in Part III of a Bachelor of Engineering (Honours) (BE(Hons)) in the Faculty of Engineering at Waipapa Taumata Rau | University of Auckland. A grade point average (GPA) or grade point equivalent (GPE) of 6.00 (5.50 for Māori or Pacific candidates) is required for Scholarship consideration (see Note II).
4. The basis of selection will be academic merit (see Note II), a demonstrated interest in geotechnical engineering, and applying and adopting mathematical modelling and advanced technologies and software to help solve difficult engineering challenges, and community contributions and participation in co-curricular activities, as assessed by a personal statement and performance in an interview. Short-listed applicants will be required to attend an interview.
5. The Scholarship will be awarded by the University of Auckland Council on the recommendation of a Selection Committee comprising the Head of the Department of Civil and Environmental Engineering (or nominee), one member of Academic Staff from the Department of Civil and Environmental Engineering nominated by the Head of Department, and one representative of the Donor.

6. The Scholarship will be paid in two equal instalments in Semester One and Two, as soon as is practical after confirmation of the awardee’s enrolment (that is, after the final date on which a student may add or delete courses without incurring a late enrolment fee).

7. To be paid the Scholarship, the awardee must be enrolled full-time in Part III of a BE(Hons) in Civil Engineering. To be paid the second instalment, the awardee must have achieved a GPA of at least 5.00 in Semester One (see Note III).

8. The Scholarship may not be held with any other Engineering Scholarship funded by a private company, but may be held with any other scholarship, award or grant as long as the regulations for that scholarship, award or grant permit and the University of Auckland Council is informed and approved. It is the responsibility of the recipient to declare to the Scholarships Office all other scholarships, awards or grant funding received and for which the awardee receives payment while also in payment for this Scholarship.

9. The University of Auckland Council, in consultation with the donor, has the power to terminate or suspend a scholarship if it receives a report of unsatisfactory progress of a Scholar from the Head of the Department of Civil and Environmental Engineering.

10. The University of Auckland Council is not obliged to make an award if it is determined there is no candidate that meets the criteria and/or no candidate of sufficient merit.

11. The University of Auckland Council, in consultation with the Donor, can amend or vary these regulations provided that there is no departure from the main purpose of the Scholarship.

12. Applications close with the Scholarships Office on 30 March in the year of the award.

13. Notes [I]-[V] below are deemed to be Regulations.

Notes

I. Successful applicants may be invited to undertake a paid internship at Total Ground Engineering.

II. For the purpose of this scholarship, academic merit is assessed as a Scholarships GPA or GPE obtained over the applicant’s most recent two years of full-time graded study.

III. For the purposes of this Scholarship, the awardee’s GPA is based on all the courses they undertake in each semester of study.

IV. Payments under the terms of this Scholarship remain tax-free as long as they are used directly for the payment of costs associated with an awardee’s programme of study and/or to assist the awardee with living costs while studying. Failure to comply with this regulation will result in the termination of the Scholarship.

V. Awardees will be required to comply with the regulations for the Scholarship and must notify the Scholarships Office of any change in their enrolment or funding status. Waipapa Taumata Rau | University of Auckland may, in the event that it can be established that an awardee is not complying with these regulations, terminate the Scholarship and require repayment of the funds received from the date of the breach.

VI. These regulations are subject to Senate and Council approval.