

Aruhiko – Power Engineering Excellence Trust Undergraduate Scholarship

Waeture | Regulations

Whakamāramatanga | Key Information

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| Rā whakamutunga Closing date | 15 August |
| Whaipanga Value | <ul style="list-style-type: none"> • \$3,000 to recipients who hold the scholarship in First Year of the UC BE(Hons). • \$3,000 to recipients who hold the scholarship in Second Year of the UC BE(Hons). • \$3,000 to recipients who hold the scholarship in Third Year of the UC BE(Hons). • \$5,000 to recipients who hold the scholarship in Fourth Year of the UC BE(Hons) or in Part IV of the Te Whare Wānanga o Tāmaki Makaurau University of Auckland BE(Hons). |
| Wā roanga Tenure | One year ¹ |
| Rahinga ia tau Number available annually | <p>The basic numbers of scholarships are as follows. In any year, one or more additional scholarships, in any category or categories, may be made available through additional funding from one or more members of Aruhiko – Power Engineering Education Trust.²</p> <ul style="list-style-type: none"> • Eight scholarships for entrance applicants. • Eight scholarships for applicants in First Year of the UC BE(Hons). • Eight scholarships for applicants in Second Year of the UC BE(Hons). • Eight scholarships for applicants in either Third Year of the UC BE(Hons) or Part III of the Te Whare Wānanga o Tāmaki Makaurau University of Auckland BE(Hons). |
| Herenga tika Applicable enrolment during tenure | <p>Full-time enrolment in either:</p> <ul style="list-style-type: none"> • any year of a programme for the UC BE(Hons) in Electrical and Electronic Engineering <p>or</p> <ul style="list-style-type: none"> • Part IV of a programme for the Te Whare Wānanga o Tāmaki Makaurau University of Auckland BE(Hons) in Electrical and Electronic Engineering. |
| Herenga motuhake Special requirements | Applicants must be citizens of Aotearoa New Zealand or holders of Aotearoa New Zealand residence class visas. |

1. Aronga | Purpose

This scholarship supports and promotes study in the BE(Hons) programmes at Te Whare Wānanga o Waitaha | University of Canterbury and Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland.

2. Paearu māraurau | Eligibility criteria

2.1 Applicants must be citizens of Aotearoa New Zealand or holders of Aotearoa New Zealand residence class visas.

2.2 Applicants are accepted from those who:

- a. have never been enrolled in a degree programme at any tertiary institute;³ or
- b. are enrolled at Te Whare Wānanga o Waitaha | University of Canterbury in First Year of a programme for a BE(Hons) degree; or
- c. are enrolled at Te Whare Wānanga o Waitaha | University of Canterbury in Second Year or Third Year of a programme for a BE(Hons) in Electrical and Electronic Engineering; or
- d. are enrolled at Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland in Part III of a programme for a BE(Hons) in Electrical and Electronic Engineering that includes ELECTENG 309 *Power Apparatus and Systems*.

3. Tukanga tononga | Application process

3.1 Applications must be made online at the Scholarships website⁴ of Te Whare Wānanga o Waitaha University of Canterbury by 15 August.

3.2 Applications from current and previous recipients of this scholarship or of the UC Electric Power Engineering Centre Scholarship are encouraged. Such applications are considered equally with those from new applicants.

4. Tukanga kōwhiringa | Selection process

4.1 The basic numbers of scholarships available annually are as follows. In any year, one or more additional scholarships, in any category or categories, may be made available through additional funding from one or more members of Aruhiko – Power Engineering Education Trust (PEET).²

- a. Eight for entrance applicants who intend to study at Te Whare Wānanga o Waitaha | University of Canterbury.
- b. Eight for applicants in First Year of a programme for the BE(Hons) at Te Whare Wānanga o Waitaha | University of Canterbury.
- c. Eight for applicants in Second Year of a programme for the BE(Hons) at Te Whare Wānanga o Waitaha | University of Canterbury.
- d. Eight for applicants in Third Year of a programme for the BE(Hons) at Te Whare Wānanga o Waitaha | University of Canterbury or in Part III of a programme for the BE(Hons) at Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland.

4.2 In the case of students of Te Whare Wānanga o Waitaha | University of Canterbury, the scholarships are awarded by Te Kaunihera | Council of that university. In the case of students of Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland, the scholarships are awarded by the Aruhiko – Power Engineering Excellence Trust.⁵

4.3 The scholarships are awarded on the recommendation of a selection committee comprising:

- a. the Tumu Whakarae | Vice-Chancellor of Te Whare Wānanga o Waitaha | University of Canterbury (or nominee);
- b. the Chair of PEET⁵ (or nominee); and
- c. a representative of the Electric Power Engineering Centre (EPECentre).⁶

5. Paearu kōwhiringa | Selection criteria

5.1 In making the recommendations, the selection committee considers the following, with the specified weightings:

- a.
 - i. In the case of entrance applicants: Quality of achievement at NCEA Level 2, or in equivalent qualifications for admission to Te Whare Wānanga o Waitaha | University of Canterbury⁷ (approximately 30% weighting).
 - Or:
 - ii. In the case of First Year applicants: Quality of achievement in Semester 1 courses in First Year of a BE(Hons) degree programme at Te Whare Wānanga o Waitaha | University of Canterbury (approximately 30% weighting).
 - Or
 - iii. In the case of Second Year and Third Year and Part III applicants: Quality of achievement in completed courses in a BE(Hons) degree programme (approximately 30% weighting).
- b. Demonstrated commitment to, or interest in, Electrical and Electronic Engineering and electric power engineering, indicating potential to contribute to the electric power engineering industry in Aotearoa New Zealand (approximately 40% weighting).
- c. General character, leadership potential, and communication and social skills (approximately 30% weighting).

5.2 Preference may be given:

- a. to those who have financial hardship; and/or
- b. to support efforts towards improving gender equity; and/or
- c. to those whose last location of secondary education was in a region associated with an additional scholarship funded by a member of PEET (see clause 4.1).

5.3 The selection committee may choose to interview applicants to further assess criteria 5.1b and 5.1c.

5.4 If, in any year, there are fewer candidates of sufficient merit than there are scholarships available, fewer offers are made.

6. Mahere utu | Value and payment schedule

6.1 The scholarship provides financial assistance at the following values:

- a. \$3,000 to recipients who hold the scholarship in First Year.
- b. \$3,000 to recipients who hold the scholarship in Second Year.
- c. \$3,000 to recipients who hold the scholarship in Third Year.
- d. \$5,000 to recipients who hold the scholarship in Fourth Year or Part IV.

6.2 The scholarship is paid by direct credit to a recipient's nominated New Zealand bank account.

6.3

- a. Te Whare Wānanga o Waitaha | University of Canterbury recipients:

The scholarship is paid as soon as practicable after confirmation of enrolment as specified in clause 7.2 and, if applicable, clause 7.3a, and after the final date in Semester 1 on which a student may receive a full refund for withdrawal from a course.⁸ Payments are managed by the Scholarships Office of Te Whare Wānanga o Waitaha | University of Canterbury.⁹

- b. Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland recipients:

The scholarship is paid in two equal instalments, one in each semester, as soon as practicable after confirmation of enrolment as specified in clauses 7.2c and 7.3b, and after the final dates in each semester on which a student may receive a full refund for withdrawal from a course.¹⁰ Payments are managed by the EPECentre.⁶

7. Paearu here | Tenability and retention criteria

7.1 The scholarship must be taken up in Semester 1 of the year following the year of application.

- 7.2 The scholarship is tenable during full-time enrolment in one of the following:
- a. First Year of a programme for the Te Whare Wānanga o Waitaha | University of Canterbury BE(Hons).
 - b. Second, Third, or Fourth Year of a programme for the Te Whare Wānanga o Waitaha University of Canterbury BE(Hons) in Electrical and Electronic Engineering.
 - c. Part IV of a programme for the Te Whare Wānanga o Tāmaki Makaurau | University of Auckland BE(Hons) in Electrical and Electronic Engineering.
- 7.3
- a. Te Whare Wānanga o Waitaha | University of Canterbury recipients:
 - i. Recipients who hold the scholarship in First Year must be enrolled in the required courses for students who will be specialising in Electrical and Electronic Engineering.¹¹
 - ii. Recipients who hold the scholarship in Fourth Year must be enrolled with a minor in Power Engineering.¹¹
 - b. Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland recipients:
 - i. Recipients must be enrolled in both of the following courses:
 - ELECTENG 731 *Power Systems*
 - ELECTENG 703 *Advanced Power Systems*
- 7.4 The scholarship is tenable for one year.¹
- 7.5 The scholarship is co-tenable with any other award unless the conditions of the other award preclude this.
- 7.6 By accepting the award, recipients at Te Whare Wānanga o Waitaha | University of Canterbury indicate that they are willing to engage from time to time in PEET functions and events for scholarship recipients, organised by the EPECentre.
- 7.7 If, during tenure, a recipient's enrolment no longer meets the conditions specified in clause 7.2, and, if applicable, clause 7.3, the scholarship may be withdrawn and any paid funds may be recovered.
- 7.8 Continuation of a scholarship is conditional on satisfactory academic progress and adherence to the statutes, regulations, policies, and rules of Te Whare Wānanga o Waitaha | University of Canterbury or Te Whare Wānanga o Tāmaki Makaurau | The University of Auckland as applicable.

8. Whakamahuki | Background information

The mission of the Aruhiko – Power Engineering Education Trust (PEET)⁵ is to empower those who will shape Aotearoa New Zealand's energy future. PEET is a not-for-profit organisation established in 2002 by industry and academia to ensure a pipeline of Power Engineering talent. PEET activities are supported and administered by the Electric Power Engineering Centre (EPECentre), its student interface located at Te Whare Wānanga o Waitaha | University of Canterbury.

A way in which PEET is empowering the next generation in the study of Power Engineering is by offering scholarships. PEET first established undergraduate scholarships in 2003 for students at Te Whare Wānanga o Waitaha | University of Canterbury. The scholarship's regulations evolved to fit new requirements. For instance, in 2018 PEET decided to promote gender equity through the scholarship in order to meet and sustain future engineering needs of the power industry. This also aligns with the objectives of The Diversity Agenda,¹² of which Te Rāngai Pūkaha | UC College of Engineering is a founding partner. In 2019, PEET decided to allow for the possibility of preference being given to those who have financial hardship, and to modify the programme so that, every year, students have to reapply and thereby prove their continued commitment to, and interest in, Power Engineering. In 2021, PEET decided to replace that UC Electric Power Engineering Centre Scholarship with this scholarship, in order to directly acknowledge the financial contribution made by PEET industry members. This new scholarship also opened PEET scholarships to application by Te Whare Wānanga o Tāmaki Makaurau University of Auckland third-year students in Power Engineering. In 2021, the scholarship scheme was expanded to allow support of students by individual PEET member organisations.

Pitopito kōrero | Notes

¹ Repeat tenures are possible by students at Te Whare Wānanga o Waitaha | University of Canterbury, for up to a total of four years, and applications for such are encouraged.

² See <https://www.canterbury.ac.nz/epecentre/education-and-outreach/scholarships/> for a list of any currently available additional scholarships, including details of:

- a. the members of Aruhiko – Power Engineering Education Trust who are sponsoring the scholarships; and
- b. the regions (if any) associated with the scholarships.

³ Participation in STAR courses, community education courses offered by tertiary institutions, orientation, or general interest programmes run by tertiary institutions for secondary school students does not preclude application for the award.

⁴ www.canterbury.ac.nz/scholarships/

⁵ <https://www.peetnz.org/>

⁶ <https://www.canterbury.ac.nz/epecentre/>

⁷ Entrance applicants must attain, or have attained, at least NCEA Level 2 endorsed with Merit (or equivalent).

⁸ <https://www.canterbury.ac.nz/study/keydates/course-dates/>

⁹ <https://www.canterbury.ac.nz/get-started/scholarships/contact/>

¹⁰ <https://www.calendar.auckland.ac.nz/en/keydates/enrol-dates>

¹¹ For the required First Year courses for students who will be specialising in Electrical and Electronic Engineering and for the required courses for a minor in Power Engineering see <https://www.canterbury.ac.nz/regulations/academic-regulations/be-hons--208/>.

¹² For the objectives of The Diversity Agenda see <https://diversityagenda.org/>.