

Henry Vale Scholarship in Mechanical Engineering

Waeture | Regulations

Whakamāramatanga | Key Information

Rā whakamutunga Closing date	31 March
Whaipanga Value	\$4,000 (Category A awards) \$2,000 (Category B awards)
Wā roanga Tenure	One year
Rahinga ia tau Number available annually	Scholarships from an annual fund of at least \$12,000 are available, and are awarded in the above two categories.
Herenga tika Applicable enrolment/programmes during tenure	Full-time enrolment in a programme for a BE(Hons) in Mechanical Engineering that includes ENME 405 <i>Energy Systems Engineering</i> and/or ENME 406 <i>Engineering Product Design and Analysis</i> .

1. Aronga | Purpose

These scholarships support students in courses in the field of building services in the BE(Hons) degree programme at Te Whare Wānanga o Waitaha | University of Canterbury.

2. Paearu māraurau | Eligibility criteria

- 2.1 Applicants must be enrolled full-time in a programme for a BE(Hons) in Mechanical Engineering at the University.
- 2.2 Applicants must have completed all of the following courses or equivalents:
 - a. ENME 215 *Engineering Thermodynamics*
 - b. ENME 314 *Fluid Mechanics*
 - c. ENME 315 *Heat Transfer*
 - d. ENME 311 *Engineering Design and Production Management / Engineering Design and Production Sustainability*
- 2.3 Applicants must be enrolled in at least one of the following courses, or equivalents:
 - a. ENME 405 *Energy Systems Engineering*
 - b. ENME 406 *Engineering Product Design and Analysis*

3. Tukanga tononga | Application process

Applications must be made online at the Scholarships website¹ by 31 March.

4. Tukanga kōwhiringa | Selection process

- 4.1 Scholarships from an annual fund of at least \$12,000 are available, and are awarded in two categories (see clause 6.1).

- 4.2 The scholarships are awarded by Te Kaunihera | University Council on the recommendation of a selection committee comprising:
- a. the Tumu Whakarae | Vice-Chancellor (or nominee);
 - b. the Tumuaki Tari, Te Tari Pūhanga Pūrere | Head of the Department of Mechanical Engineering (or nominee); and
 - c. a representative of the academic staff of Te Tari Pūhanga Pūrere | Department of Mechanical Engineering, preferably a staff member who has a particular interest in the field of building services.

5. Paearu kōwhiringa | Selection criteria

5.1 In making the recommendations, the selection committee gives equal consideration to:

- a. academic achievement in the courses specified in clause 2.2;
- b. character, leadership potential, and social skills; and
- c. financial need.

There are two categories of scholarship (see clause 6.1). The value of each category reflects overall rankings in terms of the above criteria.

5.2 If, in any year, there are fewer candidates of sufficient merit than there are scholarships available, fewer scholarships are offered.

6. Mahere utu | Value and payment schedule

6.1 The scholarships provide financial assistance at the following values:

- a. Category A awards: \$4,000
- b. Category B awards: \$2,000

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

7. Paearu here | Tenability and retention criteria

7.1 A scholarship must be taken up in the year of application.

7.2 A scholarship is tenable during full-time enrolment at the University in a programme for a BE(Hons) in Mechanical Engineering that includes ENME 405 *Energy Systems Engineering* and/or ENME 406 *Engineering Product Design and Analysis*.

7.3 A scholarship is tenable for one year.

7.4 A scholarship is co-tenable with any other award unless the conditions of the other award preclude this.

7.5 If, during tenure, a recipient's enrolment no longer meets the conditions specified in clause 7.2, their scholarship may be withdrawn and any paid funds may be recovered.

7.6 Continuation of a scholarship is conditional on satisfactory academic progress and adherence to the University's statutes, regulations, policies, and rules.

8. Whakamahuki | Background information

These scholarships were established in 1997 by a generous gift from Noelene McIlroy, QSO (1991–2012), as a tribute to her father, Henry Vale (d. 1988), for his contribution to Aotearoa New Zealand in the field of mechanical engineering services. In 1910 Mr Vale founded the firm of H. Vale and Company Limited, Heating and Ventilating Engineers, Coppersmiths, Sheetmetal Workers, Plumbers' Merchants and Automatic Stoker Manufacturers. In 1937 he established a subsidiary company, Plastic and Diecasting Ltd., which was later renamed PDL Industries. Mr Vale sold the company in 1957. In 1998, Mrs McIlroy gave an additional sum to the scholarship fund, and in 2013 Mrs McIlroy's estate made a further donation.

Rā whakaae | Approval date: February 2022

Tuhinga i mua | Previous versions: May 2007; December 2013

Tohutoro | Reference: 5075/5/076 / HVale_ENME_Prime; HVale_ENME_Second; 94576

Pitopito kōrero | Notes

¹ www.canterbury.ac.nz/scholarships