

Edmund Crampin Bioengineering Masters Scholarship

Code:	1162
Faculty:	Auckland Bioengineering Institute
Applicable study:	ME Thesis in Bioengineering
Closing date:	By nomination
Tenure:	One year
For:	Assistance with study
Number on offer:	Varies
Offer rate:	Annually
Value:	Up to \$14,064.65 in 2024 plus compulsory fees

Description

The Scholarship was established in 2022 and is funded by the Auckland Bioengineering Institute (ABI) in memory of the late Professor Edmund Crampin.

The main purpose of the Scholarship is to encourage and support students to undertake a research masters degree in the Auckland Bioengineering Institute. The Scholarship aims to support students pursuing research projects related to systems biology, cellular systems modelling, and multi-scale modelling of cell-to-organ scale function.

Selection process

- Nomination is made to the Scholarships Office
- The Scholarship is awarded by the University of Auckland Council on the recommendation of the Selection Committee

Regulations

1. The Scholarship shall be known as the Edmund Crampin Bioengineering Masters Scholarship.
2. Scholarships may be awarded each semester for a period of up to one year of full-time study (or equivalent) and will comprise a stipend of up to \$14,064.65 in 2024, paid in fortnightly instalments, plus compulsory fees (see Note II). Payments and tenure will be pro-rated for part-time students.
3. To be eligible for Scholarship consideration, a candidate must be i) a New Zealand Citizen or Permanent Resident (see Note III), ii) enrolled, or enrolling, full-time or part-time in a Master of Engineering in Bioengineering in the Auckland Bioengineering institute at Waipapa Taumata Rau, University of Auckland, iii) enrolled, or enrolling, in BIOENG 796 Thesis, and iv) undertaking research related to systems biology, modelling cellular systems, and methods to model multi-scale systems incorporating cell-to-organ scale function. A grade point average (GPA) or grade point equivalent (GPE) of at least 5.00 in the most recent qualifying programme is required for Scholarship consideration (see Note IV).
4. The basis of selection will be academic merit as assessed by the GPA/GPE calculated over the most recent qualifying programme (see Note IV), the quality and nature of the research proposal and alignment of the proposed research with the strategic objectives of the Auckland Bioengineering Institute (ABI). The following criterion will also

inform selection: ABI's interest in supporting candidates who wish to work: a) in new areas of research where other sources of funding are difficult to find, and/or b) with new members of staff who are just establishing their research programme, and/or c) on research projects of strategic importance to the Auckland Bioengineering Institute. The research proposal must have been assessed and approved by the Principal Investigators at the Auckland Bioengineering Institute.

5. The Scholarship will be awarded by the University of Auckland Council on the recommendation of a Selection Committee consisting of the Deputy Director of Auckland Bioengineering Institute, the Associate Director of Research and the Associate Director (Postgraduate) of the Auckland Bioengineering Institute (or their nominees).
6. Payment will be made as a fortnightly stipend and a compulsory fees credit in each semester of enrolment. Payment of the stipend will commence in the first semester of enrolment following the awarding of the Scholarship, 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). Awardees who commence their programme in December will receive their stipend payments from the third week of December. The Scholarship cannot be backdated to cover any semesters of study that have already been undertaken towards a Master of Engineering degree prior to the award of the Scholarship. Payments to part-time scholars will be pro-rated.
7. To be paid the Scholarship, awardees must be i) enrolled in BIOENG 796 at Waipapa Taumata Rau, University of Auckland, and ii) undertaking research related to systems biology, modelling cellular systems, and methods to model multi-scale systems incorporating cell-to-organ scale function.
8. The amount of additional and paid University work a Scholar may undertake shall not exceed a total of 500 hours across the period of tenure of the Scholarship (see Notes V and VIII).
9. An Edmund Crampin Bioengineering Masters Scholarship may not be held concurrently with any other masters scholarships funded by Waipapa Taumata Rau, University of Auckland (including scholarships funded by faculties, LSRI's or URCs). However it may be held with any other scholarship, award or grant where the regulations for that scholarship, award or grant permit and where the University of Auckland Council is informed and approves (see Note VI). As per Note VIII, awardees must notify the Scholarships Office of any change in their funding status.
10. 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 (see Note I). Failure to comply with this regulation will result in the termination of the Scholarship
11. The University of Auckland Council has the power to terminate or suspend a Scholarship if it receives a report of unsatisfactory progress by a Scholar from the Associate Director (Postgraduate) of the Auckland Bioengineering Institute.
12. 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.
13. The University of Auckland Council can amend or vary these Regulations, in consultation with the Auckland Bioengineering Institute, provided that there is no departure from the main purpose of the Scholarship.
14. Regulations [I]-[IX] are deemed to be Regulations.

Notes

- I. *The tax-free status of this Scholarship is under current legislation. The University of Auckland cannot guarantee this tax-free outcome.*
- II. *Compulsory fees are the compulsory tuition fees for the relevant programme of study, plus Student Services Fee.*
- III. *New Zealand Permanent Residents have been granted a Permanent Resident Visa by Immigration New Zealand. For more information visit <https://www.immigration.govt.nz/new-zealand-visas/already-have-a-visa/becoming-a-permanent-resident>.*
- IV. *The most recent qualifying programme is defined as the most recently completed programme of study that qualifies the applicant for entry to the postgraduate programme for which they are applying. Where the most recently completed programme is a conjoint programme the GPA/GPE will be calculated over the entirety of the conjoint programme. The maximum approved exchange or transfer credit that can be excluded from the GPA/GPE*

calculation for the qualifying programme is 60 points. Where a bridging programme, including a Transitional Certificate, Graduate Diploma or Certificate of Proficiency, is required to qualify the applicant for entry to the postgraduate programme for which they are applying or are currently enrolled, the qualifying programme is the bridging programme and the most recently completed prior programme.

- V. Scholars who hold the Scholarship on a part-time basis are subject to the same employment restrictions as full-time scholarship holders (i.e. 500 hours per scholarship year, refer Regulation 8 and Note VIII).
- VI. Where the University of Auckland Council approves co-tenure, the combined stipend may not exceed 175% of the Edmund Crampin Bioengineering Masters Scholarship stipend. For the avoidance of doubt, support that is not for the purposes of living costs is excluded from this calculation. For example, a grant to cover research costs or professional development would not have any impact on the Edmund Crampin Bioengineering Masters Scholarship stipend.
- VII. The Edmund Crampin Bioengineering Masters Scholarship stipend may be reduced in order to meet the requirements of Note VI.
- VIII. Awardees will be required comply with the regulations for the Scholarship and must notify the Scholarships Office of any change in their enrolment, employment or funding status. Waipapa Taumata Rau, University of Auckland may, in the event 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.
- IX. Candidates must also apply for admission to the Masters programme by the closing date for admission.