

Guidelines Booklet: Graduate Scholarships (Chemistry, Home Economics, Mathematics, Physics, Technology and Te Reo Māori)

2010

General information

Please read every page of this booklet carefully as it contains important information to help you decide whether or not to apply for a scholarship and how to fill out the Graduate Application Form.

Applicants must submit a complete application form with all necessary documents attached. Incomplete or illegible applications will not be considered.

We strongly recommend your form is double-checked before it is submitted.

Applications open 1 January 2010 and close 1 February 2010.

More information about TeachNZ Graduate scholarships

TeachNZ aims to encourage more people to study for teaching qualifications.

The purpose of the Graduate Scholarships is to increase the number of teachers in target subjects in secondary schools. Target subjects are reviewed periodically. The current target subjects are:

- » Chemistry
- » Home Economics
- » Mathematics
- » Physics
- » Technology
- » Te Reo Māori

Graduate Scholarships are for people who have a degree with at least one 300-level paper in one of these target subjects.

TeachNZ Scholarships provide financial assistance over the period of teacher education. For information about other forms of financial help while you study, please contact StudyLink. StudyLink is part of the Ministry of Social Development and administers Student Loans and Allowances. You can contact StudyLink on 0800 88 99 00.

The booklet 'Is There a Place for You in Secondary Teaching?' gives information on secondary teacher education programmes of study. The booklet is available on our website www.TeachNZ.govt.nz

If you need further information please visit www.TeachNZ.govt.nz or email us at TeachNZ.Admin@minedu.govt.nz

What are Graduate Scholarships worth?

A Graduate Scholarship pays your course fees for one full-time year. For full-time students only, the scholarship also pays an allowance of \$10,000 (over the period of study).

Please refer to FAQ #12–19 in this booklet for more information.

Note: You can receive only one type of TeachNZ Scholarship.

How many Graduate Scholarships are there?

Scholarship numbers are capped.

GRADUATE SCHOLARSHIP TYPE	NUMBER AVAILABLE
Chemistry	40
Home Economics	5
Mathematics	45
Physics	20
Technology	45
Te Reo Māori	35

How the Graduate Scholarships are awarded and who can apply

Scholarships will be awarded on the basis of academic merit. Applicants must have a degree with at least one 300-level paper in one of the following target subjects and must have started the process of enrolling in an approved one-year Graduate Diploma of Secondary Teaching with one of the target subjects as a teaching subject.

- » Chemistry
- » Home Economics
- » Mathematics
- » Physics
- » Technology
- » Te Reo Māori

Please refer to FAQ # 22–41 in this booklet for more information.

Scholarship agreement

Accepting a scholarship

If your application is successful, TeachNZ will send you:

- » a letter offering you a scholarship
- » an agreement setting out the terms and conditions of the scholarship
- » a form for you to complete to confirm that you have been accepted into an approved teacher education qualification.

If you wish to accept the scholarship, you must read, sign, and return the scholarship agreement to TeachNZ. Once TeachNZ receives your signed agreement, we will award you the scholarship.

How fees are paid

Your fees are paid for one full-time year of study for an approved one-year Graduate Diploma of Secondary Teaching qualification.

StudyLink manages the payment of fees and allowances on behalf of TeachNZ. When we have awarded you a scholarship, StudyLink confirms with your education provider that you are enrolled. StudyLink then pays your course fees directly to your education provider.

You must arrange initial payment of your fees. Once TeachNZ pays your fees, the provider will then make a refund.

The refund is made:

- » to you if you paid the fees
- » to your Student Loan if that is how you paid your fees.

Note: TeachNZ is not responsible for your fees being paid by the due date.

Please refer to FAQ #15–17 in this booklet for more information.

How allowances are paid

StudyLink pays allowances directly into a student's bank account on TeachNZ's behalf. Part-time students are not eligible for an allowance.

The \$10,000 allowance is paid to full-time students in two instalments.

You receive:

- » \$5,000 after beginning your one-year Graduate Diploma of Secondary Teaching (payment date subject to variation)
- » \$5,000 when you successfully complete your Graduate Diploma, as long as you have passed all your papers in your academic year.

Please refer to FAQ #18–19 in this booklet for more information.

Teaching in New Zealand when you finish studying

If you receive a Graduate Scholarship, you are required to teach in a New Zealand state or state-integrated school for two years within the four after you have finished your one-year Graduate Diploma of Secondary Teaching.

The number of years that you have to teach is called a 'bond period'. If you are successful, your Scholarship Terms and Conditions will set out your bond period.

If you receive a Graduate Scholarship (all subjects except Technology), you must teach your target subject to Year 9–13 students in a state or state-integrated secondary school for the bond period.

If you receive a Technology Graduate Scholarship, you must teach Technology to Year 7–13 students in a state or state-integrated school for the bond period.

Please refer to FAQ # 20–21 in this booklet for more information.

If you do not complete your study or bond period

You have to repay the fees and allowance money if you don't finish your qualification or don't meet your bond requirements.

The scholarship agreement includes details of repayment.

Approved teacher education qualifications – Secondary Teaching

Note: You are eligible for a Graduate Scholarship only if you have started the process of enrolling in an approved one-year Graduate Diploma of Secondary Teaching.

The booklet 'Is There a Place for You in Secondary Teaching?' gives information on secondary teacher education. The booklet is on our website www.TeachNZ.govt.nz

The application process for Graduate Scholarships

- » Do you have a degree with at least one 300-level paper in one of the target subjects (Chemistry, Home Economics, Mathematics, Physics, Technology, Te Reo Māori)?
- » Have you started the process of enrolling in an approved one-year Graduate Diploma of Secondary Teaching with one of the target subjects as your teaching subject?

Continue only if you answered yes to these questions. If you need more information, please contact TeachNZ Administration by sending an email to TeachNZ.Admin@minedu.govt.nz

Read and complete the application form. Make sure the declaration is signed and dated.

Make photocopies of documentation to prove your:

- » Name and date of birth
- » Change of name (if applicable)
- » Residency status (if necessary)
- » IRD number
- » your highest tertiary qualification, including your full official academic transcript showing evidence of at least one 300-level paper in one of the target subjects (Chemistry, Home Economics, Mathematics, Physics, Technology, Te Reo Māori)

Please refer to **FAQ #3–11** in this booklet for more information.

Get your photocopied documents certified by getting them stamped **on the front page of all documents** and endorsed as a true copy of the original. Any one of the following people can certify a photocopy:

- » a school principal
- » a minister of religion
- » a kaumātua
- » a registered medical practitioner
- » a police officer
- » a Justice of the Peace
- » a member of the administrative staff at any tertiary education provider.

Attach the certified copies to your application form.

Have your form checked prior to submitting it.

Post your completed application form and attached documents by the application closing date to:

TeachNZ Scholarships, Ministry of Education, PO Box 1666, Wellington 6140.

We will let you know when we have received your application. Please contact us if your application has not been acknowledged within three weeks.

We will consider your application and let you know whether you have been offered a scholarship.

We cannot consider you for a scholarship unless your application form is complete. Incomplete or illegible application forms will not be considered and will not be returned to applicants.

Frequently asked questions

Help filling out application form

1] What is considered an incomplete application?

An incomplete application is when the application form is not complete or is illegible and/or all necessary documentation is not provided.

2] What if the name my education provider knows me by is different from the name on my validation documents?

Please ensure that you fill in on the application form the name that your education provider knows you by.

3] What documentation do I need to attach to my application?

You must attach A4-size certified photocopies to prove your:

- » Name and date of birth
- » Change of name (if applicable)
- » Residency status (if necessary)
- » IRD number
- » Highest tertiary qualification including your full official academic transcript showing evidence of at least one 300-level paper in one of the target subjects.

4] What is a 'certified copy'?

Certified copies are photocopies that have been stamped on the front page of all documents and endorsed as a true copy of the original. Any one of the following people can certify a photocopy:

- » a school principal
- » a minister of religion
- » a kaumātua
- » a registered medical professional
- » a police officer
- » a member of the administrative staff at any tertiary education provider
- » a Justice of the Peace (you can find a list of local Justices of the Peace in the Yellow Pages)

5] What documentation is required as proof of my name and date of birth?

One of the following:

- » Passport
- » Birth certificate
- » Certificate of citizenship

6] What documentation is required as proof of my name change?

One of the following:

- » Marriage certificate
- » Deed poll
- » Birth certificate (that shows name change)

7] What documentation is required as proof of my residency status?

One of the following:

- » NZ passport
- » NZ birth certificate
- » Copy of passport with permanent resident stamp

8] What documentation is required as proof of my IRD number?

- » A letter from IRD
- » IRD card
- » IRD tax summary
- » Handwritten evidence of number, stamped by IRD office
- » Letter from StudyLink that shows IRD number

Note: Payslips will not be accepted as proof of your IRD number.

9] What documentation is required as proof of my highest qualification and academic results?

One of the following:

- » Official certificate of qualification including National Qualifications Framework (NQF) Level. To find out about levels on the National Qualifications Framework visit www.nzqa.govt.nz
- » Official academic transcript (results)
- » New Zealand Qualifications Authority (NZQA) assessment
- » Letter from recognised NZ tertiary provider

Note: This must include every year of study.

10] What do I do if I have overseas qualifications?

Overseas qualifications must be assessed by the NZQA prior to submitting your application. You can apply to get your overseas qualifications assessed online at www.nzqa.govt.nz or by contacting NZQA on 0800 697 296. All papers must be translated into English.

Note: NZQA will take several weeks to assess these.

11] What do I do if have lost my qualifications?

If you have lost your qualifications these will need to be replaced and copies provided. It is your responsibility to contact NZQA or your tertiary education provider to request copies.

Study

12] Who are the approved teacher education providers?

Refer to the approved teacher education qualifications booklet for a list of all approved teacher education qualifications. The booklet 'Is There a Place for You in Secondary Teaching?' gives information on secondary teacher education. This booklet is available on our website www.TeachNZ.govt.nz

13] What is a full-time student?

Students are full time if they are enrolled in a programme of at least 32 weeks full-time study. They must also be enrolled in a study programme that makes up at least 80% of a full-time study programme. Students who have been granted limited full-time status for Student Loan or student allowance purposes are also considered full time.

14] What does 'limited full-time status' mean?

You might qualify for limited full-time status if you have had advice from your education provider to study less than full time (for example, because of illness or disability).

Contact StudyLink on 0800 88 99 00 to find out if you qualify.

Fees

15] What are course fees?

Course fees are the compulsory fees charged for each paper in which you are enrolled and compulsory student levies. Course fees do not include any course-related costs such as stationery, books, computer equipment, or travel. You will have to pay course fees personally or with a Student Loan.

16] What do I do if my fees are due now?

TeachNZ is not responsible for fees being paid on time or for any late fees. You can apply for a Student Loan to pay fees. If a scholarship is granted, these fees are reimbursed.

17] Should I take out a Student Loan?

If you are unable to pay your fees, you should apply for a Student Loan by contacting StudyLink on 0800 88 99 00.

Scholarship payments

18] Do I need to pass all my papers to receive my scholarship?

If you fail more than 50% of your papers you will be in study default and will have to repay any scholarship fees or allowance payments.

19] Will I have to pay tax on the teacher recruitment scholarship?

No, allowance payments are not taxable.

Bonding

20] Can I teach at a private school during my bond period?

No, Teacher Recruitment Scholarship graduates are required to teach in a state or state-integrated school for the period of their bond.

21] What if I don't get a job when I graduate?

Because the scholarships are targeted at identified areas of need, it is expected that positions will be available. However, you are responsible for applying for vacant positions wherever they are in New Zealand. If you do not get a job and do not teach for the required bond period, you have to repay your fees and allowance payments.

Scholarship types (target subjects)

22] What is Chemistry?

Chemistry is part of the Science Curriculum. The aim of the Science Curriculum is to involve people to investigate the living, physical, material, and technological components of their environment and make sense of them in logical and creative ways.

23] What degrees are relevant for Chemistry?

The following is a sample list of degrees:

- » Bachelor of Science in Chemistry
- » Bachelor of Science
- » Bachelor of Science Technology Degree
- » Bachelor of Agriculture Science
- » Graduate Diploma of Science

24] What 300-level papers/degrees are relevant for the Graduate Chemistry Scholarship?

To be eligible for a Graduate Chemistry Scholarship, applicants must have one 300-level paper in Chemistry. For example: CHEM 303 – Physical and Process Chemistry.

25] What is Home Economics?

In Home Economics, students learn about the things that affect the well-being of individuals and families, and what people can do to improve their homes and communities.

Current aspects of Home Economics taught in secondary schools are:

- » food and nutrition
- » hospitality and childcare
- » family and interpersonal relationships
- » making informed, responsible, and ethical consumer decisions.

26] What degrees are relevant for Home Economics?

The following is a sample list of Home Economics qualifications. You could try contacting other providers to see whether they offer any similar courses that relate to the above aspects.

Consumer and applied science – must major in consumer food science or human nutrition

- » Bachelor of Science in Human Nutrition
- » Graduate Diploma in Tourism and Hospitality
- » Bachelor of Science Specialising in Food Science
- » Bachelor in Health Science

If you have studied other aspects of nutrition and cooking you could be eligible for a Graduate Scholarship. However, you should speak to your local provider to find out if they would accept you on their course and in their opinion meet the 300-level requirements for a Graduate Scholarship.

27] What 300-level papers are relevant for a Home Economics Graduate Scholarship?

To be eligible to apply for a Graduate Home Economics Scholarship applicants must have one 300-level paper in Home Economics. For example: FOISC308 – Food and Consumers at Otago University.

28] What is the difference between Home Economics and Food Technology?

According to HETTANZ (Home Economics and Technology Teachers Association New Zealand), Home Economics focuses on human development and domestic life sciences whereas food technology focuses on developing food products (often for a specific nutritional need). While the philosophy behind the two is different, schools don't often differentiate between the two.

29] What is Te Reo Māori?

Te Reo Māori is the indigenous language and an official language of Aotearoa/New Zealand, as well as a taonga under the Treaty of Waitangi. As a subject taught in English-medium schools, it is included in the learning-area, Learning Languages.

According to The New Zealand Curriculum (Ministry of Education, 2007), all students should have the opportunity to acquire knowledge of Te Reo Māori me ōna tikanga during their schooling. Te Reo Māori is taught to a highly diverse group of students, in many different contexts, and by teachers with a wide range of language and teaching backgrounds. At secondary levels there is a need for specialist teachers of Te Reo Māori who have greater fluency and knowledge of second language learning pedagogy so that they are able to facilitate levels 3-8 of Te Aho Arataki Marau mō Te Ako i Te Reo Māori: Kura Auraki, Te Reo Māori curriculum guidelines. As students learn Te Reo Māori, their language proficiency will increase as well as their understanding of tikanga Māori and their own personal, group, and national identities.

30] What degrees are relevant for Te Reo Māori?

The following is a sample list of degrees:

- » Bachelor of Arts
- » Bachelor of Māori Development
- » Bachelor of Māori Studies
- » Bachelor of Te Reo Māori
- » Bachelor of Mātauranga Māori

31] What 300-level papers are relevant for the Graduate Te Reo Māori scholarship?

To be eligible for Graduate Te Reo Māori Scholarship, applicants must have one 300-level paper in Te Reo Māori (Māori Language). For example: MAOR 311 – Tiri Te Wana/ Māori Language 3.

32] What is Mathematics?

The key outcome of Mathematics education is the development of the ability to apply communication skills, numeracy skills, information skills, problem-solving skills, social and co-operative skills and work and study skills.

There are six main achievement aims of the Mathematics Curriculum. The strands are headed:

- » mathematical processes
- » number
- » measurement
- » geometry
- » algebra
- » statistics

33] What degrees are relevant for Mathematics?

The following is a sample list of degrees:

- » Bachelor of Science
- » Bachelor of Agriculture Science
- » Graduate Diploma of Science
- » Post Graduate Certificate in Mathematics
- » Bachelor of Commerce
- » Bachelor of Engineering
- » Bachelor of Computer Science

34] What 300-level papers are relevant for a Mathematics Graduate Scholarship?

To be eligible to apply for a Graduate Mathematics Scholarship, applicants must have one 300-level paper in Mathematics. The 300-level paper must be pure mathematics or a 300-level statistics paper. For example, a pure mathematics paper would be MATH 322 – Applied Mathematics and a statistical paper could be STAT 331 – Statistics.

35] What is Physics?

Physics is part of the Science Curriculum. The aim of the Science Curriculum is to involve people to investigate the living, physical, material, and technological components of their environment and make sense of them in logical and creative ways.

36] What degrees are relevant for Physics?

The following is a sample list of degrees:

- » Bachelor of Science in Physics
- » Bachelor of Science in Applied Physics
- » Bachelor of Engineering Technology

37] What 300-level papers/degrees are relevant for the Graduate Physics Scholarship?

To be eligible for a Graduate Physics Scholarship, applicants must have one 300-level paper in Physics. For example: PHYS 307 – Quantum Physics.

38] What is Technology?

The aim of Technology education is to enable students to achieve technological literacy through the development of:

- » technological practice
- » technological knowledge
- » the nature of technology

See the Techlink website for more information
www.techlink.org.nz

39] What Technology subjects are taught in secondary schools?

Technology subjects taught in secondary schools are:

- » Bio and chemical related technology – skills and knowledge about using living systems, organisms and chemicals to develop products
- » Design – skills and knowledge in conceptualising and developing ideas for a range of products
- » Digital Information – skills and knowledge in the use of digital tools and systems to manage information
- » Digital Infrastructure – skills and knowledge in the application of software, hardware, networks and their components
- » Digital Media – skills and knowledge of digital media and the production of digital media products
- » Electronics – skills and knowledge about electronic circuits and embedded software systems
- » Food – skills and knowledge in developing, producing, presenting, and storing food products
- » Graphics – skills and knowledge in the visual communication of design ideas in areas such as architecture, graphic design, engineering/product design
- » Programming and Computer Science – skills and knowledge in the application of computer science and software engineering
- » Resistant Materials – skills and knowledge in materials, their properties, creation and use
- » Textiles – skills and knowledge in materials for a range of textile products and fashion design

40] What degrees are relevant for Technology?

The following is a sample list of degrees:

- » Bachelor of Engineering
- » Bachelor of Technology
- » Bachelor of Science (Technology)
- » Bachelor of Applied Science
- » Bachelor of Art and Design
- » Bachelor of Fashion
- » Bachelor of Information Science
- » Consumer and applied science – must major in consumer food science or human nutrition

41] What 300-level papers are relevant for a Technology Graduate Scholarship?

To be eligible to apply for a Graduate Technology Scholarship, applicants must have one 300-level paper in Technology. For example: 141.356 – Food Formulation and Assessment for a technology scholarship.

TeachNZ contact details

42] If I have questions after I have put in my application, who do I contact?

TeachNZ Administration will be happy to answer any questions you might have about scholarships. You can email us a TeachNZ.Admin@minedu.govt.nz. You will also find additional information at www.TeachNZ.govt.nz

43] Where do I send my completed application form?

Post your completed application in a stamped A4 envelope to:

TeachNZ Graduate Scholarships
Ministry of Education
PO Box 1666
Wellington 6140

Your application must be postmarked on or before the closing date of 1 February 2010. If your application is too late it will not be processed and we will notify you that your application is unsuccessful when we notify all our other applicants.

We will send you an email to let you know we have received your application. Please contact us if your application has not been acknowledged within three weeks.