



Otago
SUMMERSCHOOL

2012

ENROLMENT FORM
for Otago Summer School

BRIDGING CHEMISTRY

29 January – 17 February 2012

ABOUT THIS COURSE

This course aims to prepare students with the necessary knowledge, study and practical skills to confidently undertake the CHEM 111 and/or CHEM 191 courses at Otago. Not only will you study concepts that will help you understand the material in CHEM 111 and CHEM 191 but you will also get an overview of other areas usually covered in secondary school.

The course is intensive and interactive and runs in the 3 weeks Sunday 29 January – Friday 17 February 2012.

Students undertaking this course will still need to meet the University's admission and entrance criteria in order to proceed to full credit study.

Restrictions

This course is designed for students with less than 14 credits in NCEA Level 3 Chemistry.

Prerequisites

This course is not generally considered to be suitable for students with little or no background in Chemistry or the Physical Sciences (eg Year 11/Level 1 General Science). Students with such backgrounds are strongly advised to successfully complete the distance taught Introductory Chemistry course run by the Department throughout the year. For further information on this course check:

<http://neon.otago.ac.nz/chemistry/studying/IntroChem>

or email chemistry@otago.ac.nz. The Introductory Chemistry course will provide adequate background for admission to Bridging Chemistry.

TEACHING FORMAT

This immersion course of three weeks, full time, 9 am - 5 pm, will have integrated laboratories, tutorials and lectures/discussion with the following format:

10 x 1 hour lectures per week
5 x 1 hour tutorials per week
5 x 3 hour laboratories per week

Students attending this course will not have time to take other summer school papers. Tutorials, problems classes and practicals will be held in the laboratories. Once a day the class will combine for a lecture.

written assignments 3 x 20% 60%
exit tests after each laboratory 40%

A Certificate will be given at the end of the course to show a student's personal achievement.

There is no prescribed textbook for Bridging Chemistry. Students intending to carry on with 100-level chemistry at Otago may wish to purchase the recommended textbook for these courses. For further details visit the website.

CLASS SIZE

Class size is limited to 65 students for 2012.

Visit the Chemistry website for more information on these courses

www.otago.ac.nz/chemistry

BRIDGING CHEMISTRY

29 January – 17 February 2012

Name _____

Address _____

Tel _____

Mobile _____

Email _____

Information required by the Ministry of Education for statistical and funding purposes

Male

Female

Date of Birth / /

Which of the following categories describes your country of citizenship/residency status?

NZ Citizen

Australian Citizen

Permanent Resident

International (please specify)

Optional: To which ethnic group(s) do you belong?

NZ European/Pākehā

Māori

Iwi

(please specify)

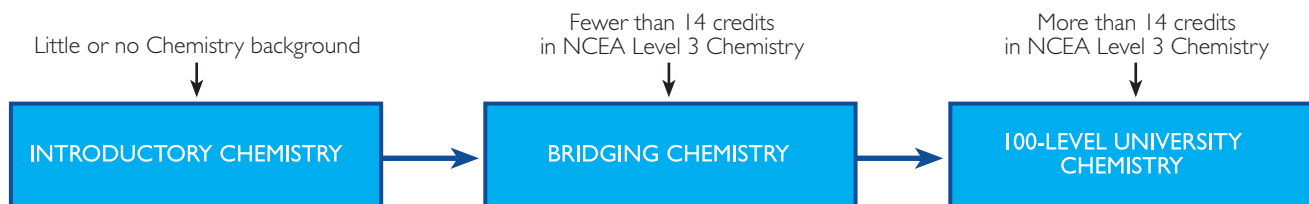
Pacific Nations

(please specify)

Other

(please specify)

SUGGESTED PATH INTO 100-LEVEL CHEMISTRY COURSES AT UNIVERSITY OF OTAGO



PREVIOUS CHEMISTRY BACKGROUND

| Chemistry | Credits | General Science | Credits |
|--------------|--------------------------------|-----------------|--------------------------------|
| NCEA Level 1 | <input type="checkbox"/> _____ | NCEA Level 1 | <input type="checkbox"/> _____ |
| NCEA Level 2 | <input type="checkbox"/> _____ | NCEA Level 2 | <input type="checkbox"/> _____ |
| NCEA Level 3 | <input type="checkbox"/> _____ | NCEA Level 3 | <input type="checkbox"/> _____ |

Result

Year

Bursary _____

Year 12 _____

Year 11 _____

Introductory Chemistry 200 _____

Other Background

PAYMENT DETAILS

The domestic tuition fee for Bridging Chemistry is \$750 for 2012. The international tuition fee for Bridging Chemistry is \$1,200 for 2012. Payment should be made by 20 January 2012

To enrol, complete and send this form, accompanied by your course fee, before 20 January 2012

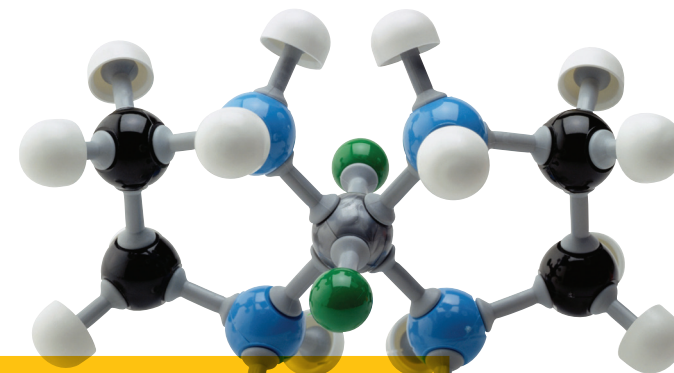
to the Chemistry Department,
University of Otago, PO Box 56, Dunedin 9054

Cheques should be crossed and made out to the University of Otago.

You can also enrol online at
<http://neon.otago.ac.nz/chemistry/studying/BridgingChem>

ACCOMMODATION

If you require accommodation for the duration of this course please contact St Margaret's College.
Tel 03 479 5540



Bridging Chemistry

FURTHER INFORMATION

Eligibility Enquiries
Dr David McMorran
Tel 03 479 7934
Email davidm@chemistry.otago.ac.nz

Administration
Pip Jack
Tel 03 479 7912
Email chemistry@otago.ac.nz



<http://neon.otago.ac.nz/chemistry/studying/BridgingChem>

GET READY FOR 100-LEVEL UNIVERSITY COURSES IN CHEMISTRY

A course designed for students with fewer than 14 credits in NCEA Level 3 Chemistry



OTAGO **SUMMER** SCHOOL
29 JANUARY – 17 FEBRUARY 2012