
 **FIRST YEAR CHEMISTRY
CHEM1611**

Welcome to First Year Chemistry

- Questions or problems with the course?
Director of First Year Studies
 - Adam Bridgeman (Room 543a)
adam.bridgeman@sydney.edu.au
- Questions or problems with the labs?
Director of First Year Laboratories
 - Ron Clarke (Room 318)
ronald.clarke@sydney.edu.au

Adam

Ron

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Not sure about something – ask Sophie!

- First Year Enquiry Office (10 am - 3.15 pm)
firstyear@chem.usyd.edu.au

Sophie


Need extra help with course work?

- First Year Chemistry Learning Centre
 - At the back of Lab D – textbooks, computers etc and....
 - Tutors available Mon-Thu, 1-2pm from week 2 for *free consultations*
- CHEM1611 Discussion Board on eLearning
 - Submit your questions and a tutor *will* reply

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Information and Resources

- First Year Chemistry web site: firstyear.chem.usyd.edu.au
- CHEM1611 website: firstyear.chem.usyd.edu.au/chem1611
 - Access answers to tutorial problems, lecture notes, exam papers etc
- eLearning : elearning.sydney.edu.au/
 - Access pre-lab quizzes and resources from off-site
 - CHEM1611 Discussion Board
- ChemCAL: chemcal.chem.usyd.edu.au
 - Self-help tutorials and quizzes

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Syllabus and Learning Outcomes


- firstyear.chem.usyd.edu.au/chem1611/syllabus.shtml
- firstyear.chem.usyd.edu.au/chem1611/learningoutcomes.shtml

Lecture Notes

- firstyear.chem.usyd.edu.au/chem1611/lecture_notes.shtml
 - Username – “chem1611” Password – “carbon12”

Textbook

- Recommended (single book covers both semesters):
 - Blackman, Bottle, Schmid, Mocerino and Wille,
Chemistry and SI Chemical Data (package), 2012 (John Wiley)
ISBN: 9781118234228



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Tutorials


- Start in *week 1*
- Check answers to homework questions on the web *before* tutorial

Laboratory Work

- Starts in week 2 – check your timetable
- If you've previously passed this lab course, see Enquiry Office about exemption

Assessment

- 15% laboratory assessment (see first lab session for details)
- 15% tutorial quizzes (3 per semester: weeks 5, 9 and 12)
- 10% spectroscopy assignment (from week 9 – 12)
- 60% 3 hour exam at the end of semester



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Laboratory Handbook

- *Free* – collect during your first lab session in week 2

Safety glasses must be worn


- Obtainable when you get your laboratory book in week 2 or from the Union

Laboratory Coat - Complying to Australian Safety Standards

- Obtainable from the Co-Op bookshop, Wentworth Newsagency or Faculty eStore (<http://www.science.usydestore.com.au/>) for less than \$30
 - Must be white and long sleeved

Footwear and Long Hair


- *Covered* footwear must be worn during all lab classes – no sandals or thongs
- Long hair must be tied back




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Lecturers

- We are very approachable - if you have questions, talk to us!
- Weeks 1-4:
 - Dr Adrian George
adrian.george@sydney.edu.au
- Weeks 5-13:
 - Prof Michael Kassiou
michael.kassiou@sydney.edu.au



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check your university email regularly