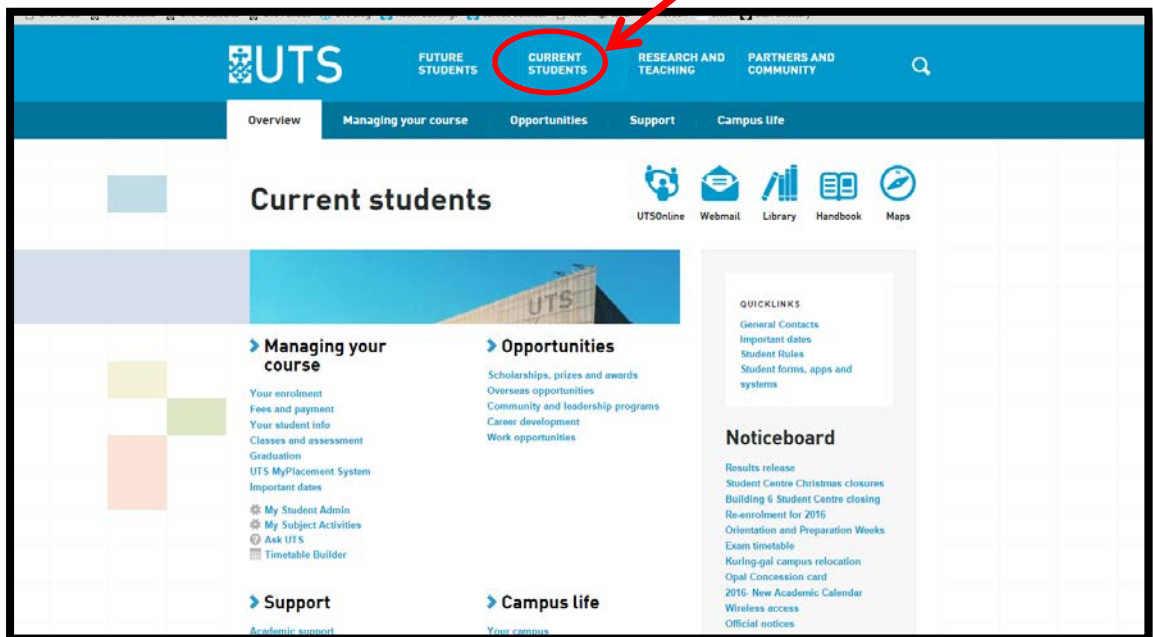
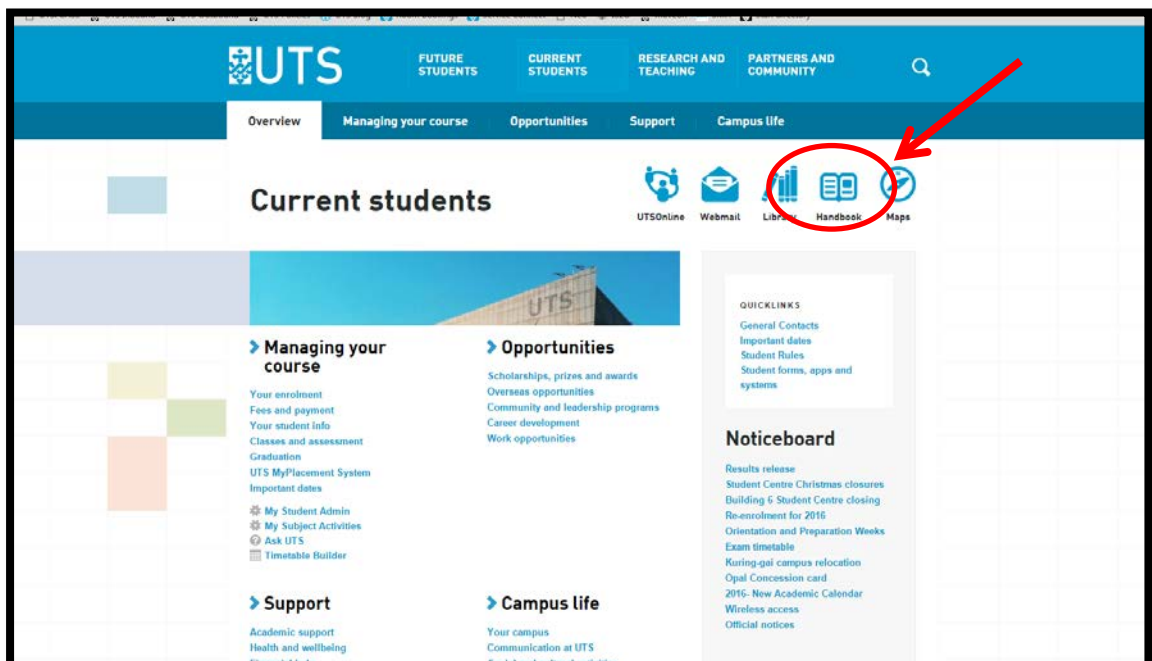


# How to Search for Subjects

1. To start this process use our UTS Subject Advising Guides, each has a hyperlink to the UTS Handbook with a full course outline. <http://www.uts.edu.au/future-students/international/study-abroad-and-exchange-students/study-plans-and-subjects>
2. If you cannot find the subject you want, you can search directly on the UTS Handbook. The UTS Handbook allows you to access the list of subjects available at UTS. Please follow the steps below to research UTS subjects for your study plan.
3. Go to the UTS homepage for current students; <http://www.uts.edu.au/current-students>



4. Click "Handbook"



3. Click on the study area. In the example below, "Science" is selected

Course inquiries  
telephone (02) 9514 1222  
[Ask UTS](#)

UTS International  
telephone 1800 774 816 (in Australia)  
telephone +61 3 9527 4816 (international)  
email [international@uts.edu.au](mailto:international@uts.edu.au)

City campus  
15 Broadway  
Ultimo NSW 2007

Kuring-gai campus  
Elton Road  
Lindfield NSW 2070

[View locations](#)

University of Technology, Sydney  
PO Box 123  
Broadway NSW 2007  
Australia  
telephone +61 2 9514 2000

All students are advised to read and become familiar with the [general information](#) section for all UTS students, in addition to their course and course area-specific information. Students should also read and be familiar with the [rules and policies](#) of the University.

UTS offers undergraduate and postgraduate degrees, developed in the following course areas:

- [UTS: Analytics and Data Science](#)
- [UTS: Business](#)
- [UTS: Communication](#)
- [UTS: Creative Intelligence and Innovation](#)
- [UTS: Design, Architecture and Building](#)
- [UTS: Education](#)
- [UTS: Engineering](#)
- [UTS: Health](#)
- [UTS: Health \(GEM\)](#)
- [UTS: Information Technology](#)
- [UTS: International Studies](#)
- [UTS: Law](#)
- [UTS: Science](#)

5. Select "Subjects"

UTS: HANDBOOK 2016  
SCIENCE

UTS: Handbook

- [How to use this handbook](#)
- [General information](#)
- [Principal dates](#)
- [Academic year dates](#)
- [Course areas](#)
  - [UTS: Analytics and Data Science](#)
  - [UTS: Business](#)
  - [UTS: Communication](#)
  - [UTS: Creative Intelligence and Innovation](#)
  - [UTS: Design, Architecture and Building](#)
  - [UTS: Education](#)
  - [UTS: Engineering](#)
  - [UTS: Health](#)
  - [UTS: Health \(GEM\)](#)
  - [UTS: Information Technology](#)
  - [UTS: International Studies](#)
  - [UTS: Law](#)
  - [UTS: Science](#)

### UTS: Science

Information for UTS: Science students is available at:

- [Information for students](#)
- [Undergraduate course information](#)
- [Postgraduate course information](#)

UTS: Science course and subject entries are available at:

- [Undergraduate courses](#)
- [Postgraduate courses](#)
- [Subjects](#)

Further information is available from [UTS: Science](#).

Course and subject handbook information prior to 2016 is available in the [Archives](#).

6. Click on the subject code. In the example below, 65212 Chemistry 2 is selected

Biotechnology Research Project A [91537](#)  
Biotechnology Research Project B [91538](#)

C

- Career Management for Scientists [69500](#)
- Cell Biology and Genetics [91161](#)
- Characterisation of Energy Efficient Materials [68044](#)
- Chemical Criminalistics [65544](#)
- Chemistry 1 [65111](#)
- Chemistry 2 [65212](#)
- Chemistry 2 (Advanced) [65213](#)
- Chemistry and Materials Science [60101](#)
- Chemistry and Pharmacology of Recreational Drugs [65643](#)
- Chinese Diagnostic System 1 [99618](#)
- Chinese Diagnostic System 2 [99621](#)
- Chinese Herbal Formula 1 [99651](#)
- Chinese Herbal Formula 2 [99652](#)

7. Click “Detailed subject description” to obtain additional information including assessment tasks.

The screenshot shows the UTS Handbook 2016 Science section for Chemistry 2. The page is divided into a left sidebar and a main content area. The sidebar contains navigation links for various UTS departments and services. The main content area is titled '65212 Chemistry 2' and includes details such as credit points (6cp), workload (6hpw), prerequisites (65111 Chemistry 1), and a detailed description of the subject. A red arrow points to the 'Detailed subject description' link, which is circled in red.

**UTS: Handbook**

How to use this handbook  
General information  
Principal dates  
Academic year dates  
Course areas  
 UTS: Analytics and Data Science  
 UTS: Business  
 UTS: Communication  
 UTS: Creative Intelligence and Innovation  
 UTS: Design, Architecture and Building  
 UTS: Education  
 UTS: Engineering  
 UTS: Health  
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 UTS: Law  
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Study package directory  
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Applying and enrolling  
Rules of the University

**Contact**

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telephone (02) 9514 1222  
Ask UTS

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telephone 1800 774 816 (in Australia)  
telephone +61 3 9527 4816 (international)  
email [international@uts.edu.au](mailto:international@uts.edu.au)

## 65212 Chemistry 2

6cp; 6hpw (3hrs lecture, 3hrs practical)  
Requisite(s): **65111 Chemistry 1**  
These requisites may not apply to students in certain courses. See [access conditions](#).  
Anti-requisite(s): 65022 Chemistry 2A AND 65201 Chemistry 2C

### Description

The study of chemistry is central to an understanding of the physical world, and is fundamental to the study of biology, geology, and environmental science. This subject builds on and develops further the material introduced in **65111 Chemistry 1**. The subject is divided into the broad areas of physical chemistry (equilibria, kinetics and thermochemistry) and organic chemistry (carbon compounds and their reactions, including biological molecules such as proteins, sugars and nucleic acids). The study of physical chemistry allows for the explanation and prediction of chemical reactivity and energetics, while organic chemistry provides the building blocks for understanding the complexity of the natural world.

### Typical availability

Spring session, City campus  
Summer session, City campus

[Detailed subject description.](#)

### Fee information

Information to assist with determining the applicable fee type can be found at [Understanding fees](#).

- **Commonwealth-supported students:** view subject fees at [Fees Search: Commonwealth-supported](#)
- **Postgraduate domestic fee-paying students:** fees are charged according to the course enrolled in; refer to [Domestic Fees Search: Postgraduate and Research](#)

This detailed subject description can be printed and forwarded to an academic advisor at your home University for study approval.

### For More Information

If you have questions about subject selection at UTS, please contact the Study Abroad and Exchange team at UTS International.

Study Abroad and Exchange Team

UTS International

Tel: +61 2 9514 7915

Fax: +61 2 9514 1530

Email: [studyabroad.exchange@uts.edu.au](mailto:studyabroad.exchange@uts.edu.au)

Web: <http://www.uts.edu.au/international/studyabroad/>