

## In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



# SCIE11022 *Introductory Science*

## Term 1 - 2022

Profile information current as at 20/06/2021 10:49 pm

All details in this unit profile for SCIE11022 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

## General Information

### Overview

On successful completion of this unit, you will have a sound understanding of the fundamental principles and concepts of physical and chemical sciences, with particular reference to applied science, health and safety. You will be able to use appropriate scientific units and notation, and explain the chemical principles relating to atoms, molecules, biomolecules, solutions, pH and chemical reactions. You will apply the physical principles associated with the behaviour of gases, electromagnetic radiation, sound, motion and forces to solve problems relevant to the workplace. You will also study aspects of science relevant to your specific discipline.

### Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

### Pre-requisites or Co-requisites

There are no requisites for this unit.

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

### Offerings For Term 1 - 2022

- Online

### Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

### Website

[This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.](#)

## Class and Assessment Overview

Information for Class and Assessment Overview has not been released yet.

This information will be available on Monday 10 January 2022

## CQUniversity Policies

**All University policies are available on the [CQUniversity Policy site](#).**

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the [CQUniversity Policy site](#).

## Previous Student Feedback

### Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

#### Feedback from Student evaluation on Moodle.

**Feedback**

Students enjoyed the lectures but would like to have more videos showing how to do calculations.

**Recommendation**

Some videos showing how to do calculations will be recorded.

#### Feedback from Student evaluation on Moodle.

**Feedback**

Students would like some more detail in some of the lectures, particularly the chemistry as they found parts of it hard to follow.

**Recommendation**

Lectures will be reviewed to see where more detail might be helpful.

#### Feedback from Student evaluation on Moodle.

**Feedback**

Students would like to have more zoom sessions.

**Recommendation**

More frequent zoom sessions will be scheduled even though zoom sessions conducted last year were very poorly attended.

## Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.

This information will be available on Monday 10 January 2022

## Alignment of Learning Outcomes, Assessment and Graduate Attributes

Information for Alignment of Learning Outcomes, Assessment and Graduate Attributes has not been released yet.

This information will be available on Monday 10 January 2022

## Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 10 January 2022

## Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.