

CHEM 1005 ESSENTIAL CHEMISTRY 2

Legacy Code 300803

Coordinator Mark Williams ([https://directory.westernsydney.edu.au/search/name/Mark Williams/](https://directory.westernsydney.edu.au/search/name/Mark%20Williams/))

Student Contribution Band

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Assumed Knowledge

An understanding and competence with basic chemical principles including SI units, chemical symbols, formulas and equations, nomenclature, stoichiometry, the mole concept, bonding, molecular shape and polarity, states and properties of matter, thermodynamics, equilibria, acids and bases, pH and electrochemistry. General Mathematics bands 5 and 6 or Mathematics band 4 or equivalent.

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Mandatory Group Task
Laboratory work including post-lab online quiz	6 x 3 hour oncampus practicals; offshore international students 6 x online practicals	25	Y	Individual
Lecture and Tutorial Participatio	N/A	5	N	Individual
Workshop quizzes	6 x 1 hour	15	N	Individual
Written Assignment	1,000 words	15	N	Individual
Final Examination	2 hours	40	N	Individual