

Bachelor of Advanced Science (Chemistry) – 2019 Mid Year Entry

First Year

Teaching Period 1, 2019		Teaching Period 2, 2019	
		Study Period 2	MA1000 :03 Mathematical Foundations PREREQ: MA1020 or Maths B or C
		Study Period 2	Select a subject from either a second major, a minor, or elective group
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Teaching Period 1, 2020		Teaching Period 2, 2020	
Study Period 3	MA1003 :03 Mathematical Techniques PREREQ: MA1000 or MA1011	Study Period 2	First Major Subject CH1002 :03 Chemistry: Principles and Applications PREREQ: CH1001
Study Period 1	SC1101 :03 Science: Nature, Knowledge and Understanding	Study Period 2	SC1109 :03 Modelling Natural Systems-Advanced PREREQ: MA1000
Study Period 1	First Major Subject CH1001 :03 Chemistry: A Central Science PREREQ: CH1020 or EG1010 or High School Senior Chemistry	Study Period 2	Select 3 credit points of subjects from List 1 (Skill Subjects)
Study Period 1	Select a subject from either a second major, a minor, or elective group	Study Period 2	Select a subject from either a second major, a minor, or elective group

ADDITIONAL REQUIREMENTS (e.g. post admission)

JCU students who have completed the first year of the BSc (including receiving a pass result in SC1109: Modelling Natural Systems-Advanced) and who have a GPA greater than 5.5 (excluding MA1020, CH1020 and PH1001) may apply to transfer to the Bachelor of Advanced Science.

Students who do not have Chemistry to Year 12 and wish to undertake the Chemistry major or the Molecular and Cell Biology major will be required to undertake the preparatory subject, [CH1020](#): Preparatory Chemistry in the first year of student.

The information provided is designed to provide helpful information on your study plan. Changes to subject information after this time may affect your study plan. Please refer to the [enrolment resources](#) for up to date information.

Students should undertake this subject in block mode where available and be aware that restrictions may apply to electives if they wish to complete in the normal three (3) year timeframe. These preparatory subjects typically start earlier than the standard course commencement date. Contact JCU on 1800 246 446 for more information.

The Chemistry major for this course is accredited by the Royal Australian Chemical Institute (RACI). Graduates will be eligible for non-corporate membership of RACI and, with an additional three years' experience in chemistry, may be eligible to register as a Chartered Chemistry with Corporate Membership of RACI.

[Bachelor of Advanced Science course handbook](#)
[Chemistry Major handbook](#)