

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

First Year

Teaching Period 1, 2019		Teaching Period 2, 2019	
		Study Period 2	First Major Subject EA1110 :03 Evolution of the Earth
		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	SC1109 :03 Modelling Natural Systems-Advanced PREREQ: MA1000
Study Period 1	SC1101 :03 Science: Nature, Knowledge and Understanding	Study Period 2	Select 3 credit points of subjects from List 1 (Skill Subjects)
Study Period 1	First Major Subject EV1005 :03 Environmental Processes and Global Change	Study Period 2	First Major Subject EA2404 :03 From Icehouse to Greenhouse PREREQ: 12 credit points at level 1 or EA2220 :03 Minerals and Magmas PREREQ: EA1110 plus 9 credit points of level 1 AN, AR, BZ, EV, MA, MB, PH, SC, (BU1004 or BU1104) subjects
Study Period 1	First Major Subject EA2006 :03 Hydrology PREREQ: 12 credit points at level 1	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.

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 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.

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.

[Bachelor of Advanced Science course handbook](#)

[Earth Science Major handbook](#)