Bachelor of Education (Secondary)

Physics FTA

Mathematics STA

2027 ENTRY

Useful study planning / enrolment resources

Course and Subject Handbook	Academic Calendars	Class Registration	Enrolment Resources

Attention International Student visa holders: To remain compliant with your enrolments requirements as a Student visa holder you are required to enrol in at least one On-Campus, Multi-Modal or WIL subject offering in each compulsory study period and you cannot enrol in more than one third (33%) of your total course load through online or distance learning. To complete your course within your CoE duration students must maintain sufficient subject enrolment. If you are receiving US Federal Aid, there are further compliance considerations. Please contact financialaid@jcu.edu.au to confirm compliance of your subject selections.

LANTITE requirement: It is a national requirement that all Initial Teacher Education pre-service teachers undertake the Literacy and Numeracy Test for Initial Teacher Education (LANTITE). The LANTITE must be attempted before the end of the first year of full-time study (or equivalent). It must be successfully completed prior to placement and GTPA assessment in the final year of study.

Essential Placement Information: It is a Pre-Placement policy requirement to complete InPlace before the cut-off date in the designated week. Please refer to the Professional Experience Calendar in the EDU_Profex Community Site. For embedded Professional Experience, successful completion of Placement and coursework is required to pass the subject overall. Out Of Step Students must email placements@jcu.edu.au at the commencement of the study period prior to enrolling in the subject to request a placement.

How to read this planner

PREREQ Prerequisite information **ONLINE** Online offering **PLACEMENT** Placement requirement **INTENSIVE** Intensive on-campus requirement

2027

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
ED1421:03 Foundations of Language and Literacy in Education **PLACEMENT** 5 days Professional Experience	ED1491:03 Foundations of Mathematics and Numeracy for Middle School Teachers **PLACEMENT** 5 days Professional Experience	ED1481:03 Educational Psychology: Learners and Learning
ED1401:03 Education Perspectives and Practice	**First Teaching Area** PH1005:03 Newtonian Physics **PREREQ:** Maths B or MA1020 or MA0020 or MA1000 or MA1008. Allow concurrent for MA1020, MA1000 and MA1008	ED2991:03 Aboriginal and Torres Strait Islander Education **PREREQ:** 9 credit points of Level 1 subjects
Second Teaching Area MA1000:03 Mathematical Foundations **PREREQ:** MA1020 or MA0020 or BR0202 or High school subjects: Mathematical Methods or Specialist Mathematics (or equivalent such as Maths B or Maths C)	**Second Teaching Area** MA1003:03 Mathematical Techniques **PREREQ:** MA1000 or MA1011 or MA1009	**First Teaching Area** PH1007:03 Fundamental Physics **PREREQ:** (Maths B or equivalent or MA1020 or MA0020) and PH1005) or (Physics and Maths C)

2028

TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
ED2491:03 Planning for Engaging Learning **PREREQ:** ED1481, ED1401 and (ED1491 or ED1492 or MA1000) and Demonstrated attempt of the LANTITE **PLACEMENT** 5 days Professional Experience	**First Teaching Area** ED2492:03 Junior Secondary Curriculum 1 **PREREQ:** ED2491 **PLACEMENT** 10 days Professional Experience	**First Teaching Area** ED3210:03 Senior Secondary Curriculum 1 **PREREQ:** ED2492
First Teaching Area Select 3 credit points of any Level 2 PH subjects	**Second Teaching Area** ED2493:03 Junior Secondary Curriculum 2 **PREREQ:** ED2491	**First Teaching Area** PH2002:03 Classical Mechanics **PREREQ:** MA1003 and PH1005 and (PH1006 or PH1007 or (EG1012 and EG1011))
Second Teaching Area MA2000:03 Mathematics for Scientists and Engineers **PREREQ:** MA1003		**Second Teaching Area** ED3209:03 Senior Secondary Curriculum 2 **PREREQ:** ED2493

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TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
ED3442:03 Inclusive Education: Differentiated Learning for Students with Special Needs and Abilities **PREREQ:** (ED2491 and ED2094 and ED2093 or AF2703) or (ED2491 and ED2194 and ED2193 or AF2702) or (ED2491 and ED2492) **PLACEMENT** 5 days Professional Experience	ED3297:06 Reflective Teaching Cycles and Positive Learning Environments (Secondary) **PREREQ:** (ED1491 or MA1000) and ED3442 **PLACEMENT** 15 days Professional Experience	**First Teaching Area** Select 3 credit points of any Level 3 PH subjects
ED3443:03 English as an Additional Language/Dialect for Indigenous learners **PREREQ:** ED2991		**BLOCK 6 (Oct-Dec)** **Second Teaching Area** MA2900:03 Mathematics Content Knowledge for Middle School Teaching **PREREQ:** MA1000 or ED1491 **ONLINE**
First Teaching Area Select 3 credit points of any Level 3 PH subjects	ED4622:03 Learning and Teaching in Rural and Remote Contexts **PREREQ:** 48 credit points of undergraduate subjects	

2030*

TRIMESTER 1 (Jan-Apr)	TRIMESTER 2 (May-Aug)	TRIMESTER 3 (Sep-Dec)
BLOCK 1 (Jan-Feb)	**BLOCK 3 (May-Jun)**	
ED4486:03 Fourth Year Professional Experience A **PREREQ:** 21 credit points of Level 3 subjects, including (ED3097 or ED3197 or ED3297) and (ED3223 and ED3096) or (ED3095 and ED3497) or (ED3210 and ED3209) and successful completion of the LANTITE **PLACEMENT** 15 Day Professional Experience	ED4490:06 Fourth Year Professional Experience B **PREREQ:** ED4486 **PLACEMENT** 25 Day Professional Experience ***Early Start**	ED4995:03 Education Across Culturally Diverse Contexts **PREREQ:** ED3443
BLOCK 2 (Mar-Apr)		
ED4621:03 Leading Wellbeing and Sustainability in Learning Communities **PREREQ:** 12 credit points of Level 3 and/or Level 4 subjects		ED4460:03 Service Learning for Sustainable Futures **PREREQ:** 12 credit points of Level 3 and/or Level 4 subjects including ED3442 **PLACEMENT** 50 Hours Service Learning
ED4623:03 Teachers as Ethical and Collaborative Change Agents **PREREQ:** ED3442		

**Please note fourth year subjects are taught in a mix of Block and Trimester study periods.*

Course handbook

Bachelor of Education - Secondary	First Teaching Area – Physics Second Teaching Area - Mathematics

Course Notes

Mathematics B (or equivalent) is a prerequisite for study of Physics Teaching Area and Mathematics Teaching Area
The Mathematics Second Teaching Area is essential for students selecting the Physics First Teaching Area in order to meet the subject prerequisite requirements of the Physics FTA.

Award Title	Bachelor of Education (Secondary)
Abbreviation	BEd(Secondary)
Credit Points	96
AQF Level	Level 7 - Bachelor Degree
Location	Townsville Bebegu Yumba, Cairns Nguma-bada
Division	Academy
College	College of Arts, Society and Education
Expected Time to Complete	4 Years
Maximum Time to Complete	11 Years
Maximum Leave of Absence	3 Years
CRICOS Code	081942E