

MATHEMATICS TEACHING SPECIALISATION (BIRTH - 5/ BIRTH -12), MINOR (0157)

Diploma in Arts/Bachelor of Arts (Pathway to Teaching Birth-5/Birth-12) (6017) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/diploma-arts-bachelor-arts-pathway-teaching-birth-5-birth-12/>)

Western Sydney University Minor Code: 0157

Previous Code: SM1149.1

Available to students in other Western Sydney University programs?

No

Students enrolled in a Bachelor of Arts (Pathway to Teaching Birth-5/ Birth-12) will complete two subjects in Year 3 from the Mathematics teaching subjects sets in order to complete a minor in Mathematics and meet the BA component of a NESA teaching specialisation in Mathematics. Students enrolled in a Bachelor of Arts (Pathway to Teaching Early Childhood/Primary) may use their flexible subjects to study four specialised subjects in Mathematics. These 4 subjects together with completion of subjects in the Master of Teaching (Birth-5 Years/Birth-12 Years), enable students to graduate from the Master of Teaching (Birth-5 Years/Birth-12 Years) with a NESA Primary Teaching Specialisation in Mathematics.

Location

Campus	Mode	Advice
Bankstown City Campus	Internal	Karin Louise (https://directory.westernsydney.edu.au/search/profile/11624/)
Parramatta Campus - Victoria Road	Internal	Karin Louise (https://directory.westernsydney.edu.au/search/profile/11624/)
Penrith Campus	Internal	Karin Louise (https://directory.westernsydney.edu.au/search/profile/11624/)

Minor Structure

Students must complete 40 credit points from the subjects listed as follows

Subject	Title	Credit Points
Students must complete the following two subjects:		
TEAC 2029	Fundamentals for Working Mathematically	10
TEAC 1024	Mathematical Patterns and Relationships	10
Select two of the following:		20
MATH 1001	Analysis of Change	
MATH 1006	Discrete Mathematics	
MATH 2010	Linear Algebra	
MATH 1026	Quantitative Thinking	
MATH 1030	Statistics for Business	
Total Credit Points		40

Related Programs

Bachelor of Arts (Pathway to Teaching Birth - 5/Birth - 12) (1708) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-arts-pathway-teaching-birth-5-birth-12/>)

Bachelor of Arts (Pathway to Teaching Early Childhood/Primary) (1929) (<https://hbook.westernsydney.edu.au/archives/2024-2025/programs/bachelor-arts-pathway-teaching-early-childhoodprimary-/>)