

# EDUCATION STUDIES - PRIMARY SCIENCE TEACHING SPECIALISATION, MAJOR (0189)

Western Sydney University Major Code: 0189

Previous Code: M1128.1

Available to students in other Western Sydney University programs?  
No

Students enrolled in the Bachelor of Arts (Pathway to Teaching Primary) must complete one of the following Education Studies Majors:

- the Primary Science Teaching Specialisation
- the Primary Mathematics Teaching Specialisation
- the Primary English Teaching Specialisation.

The Education Studies Major – Primary Science Teaching Specialisation will provide students with 40 credit points of expert content knowledge which, together with completion of subjects in the Master of Teaching (Primary) will enable students to graduate from the Master of Teaching (Primary) with a Primary Science Teaching Specialisation. Students must take a minimum of 40 credit points from the Science program pool of subjects and complete 40 credit points of the Primary pool subjects.

## Location

Campus	Mode	Advice
Bankstown Campus	Internal	Dr Katina Zammit ( <a href="https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au">https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au</a> )
Campbelltown Campus	Internal	Dr Katina Zammit ( <a href="https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au">https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au</a> )
Parramatta Campus - Victoria Road	Internal	Dr Katina Zammit ( <a href="https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au">https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au</a> )
Penrith Campus	Internal	Dr Katina Zammit ( <a href="https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au">https://directory.westernsydney.edu.au/search/email/k.zammit@westernsydney.edu.au</a> )

## Major Structure

Students must complete 80 credit points as follows.

Subject	Title	Credit Points
<b>Science Pool</b>		
TEAC 2054	Scientific Discovery and Invention	10
Select three of the following:		30
AGRI 1003	Animal Science	
BIOS 1001	Biodiversity	

BIOS 1012	Cell Biology
NATS 1001	Concepts in Human Anatomy
BIOS 2008	Ecology
NATS 1023	Introduction to Physiology
CHEM 1008	Introductory Chemistry
BIOS 1027	Management of Aquatic Environments
PHYS 1002	Physics 1
AGRI 1009	Wildlife Studies

### Primary Pool

Students must have successfully completed 160 credit points of study before completing the following four primary pool subjects:

TEAC 7156	Aboriginal Education: Past, Present and Future	10
TEAC 7023	Culture, Subjectivities and Schooling	10
TEAC 7092	Primary Human Society and its Environment	10
TEAC 7149	Understanding and Teaching Children	10

**Total Credit Points** **80**

### Equivalent subjects

The subjects listed below count towards completion of this major for students who passed these subjects in 2021 or earlier.

BIOS 1022 - Introduction to Human Biology  
BIOS 1025 - Introduction to Physiology  
TEAC 7016 - Classrooms Without Borders

## Related Programs

Bachelor of Arts (Pathway to Teaching Primary) (1651) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-arts-pathway-teaching-primary/>)

Bachelor of Arts (Pathway to Teaching Primary) Dean's Scholars (1822) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/bachelor-arts-pathway-teaching-primary-deans-scholars/>)

Diploma in Arts/Bachelor of Arts (Pathway to Teaching Primary) (6019) (<https://hbook.westernsydney.edu.au/archives/2021-2022/programs/diploma-arts-bachelor-arts-pathway-teaching-primary/>)