

# GRADUATE DIPLOMA IN TEACHING (SECONDARY) STEM (EXIT ONLY) (1853)

**Approved Abbreviation:** GradDipTeachSecSTEM  
**Western Sydney University Program Code:** 1853  
**AQF Level:** 8

**CRICOS Code:** 095775M

The Graduate Diploma in Teaching (Secondary) STEM is an exit point on completion of 80 credit points of study selected from the 1848 - Master of Teaching (Secondary) STEM subjects as indicated in the program structure.

1848 - Master of Teaching (Secondary) STEM (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/master-teaching-secondary-stem/>)

## Study Mode

One year full-time.

## Program Advice

Dr Kay Carroll (<https://directory.westernsydney.edu.au/search/email/Enquirieseducation@westernsydney.edu.au>)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (<https://enquiry.westernsydney.edu.au/courseenquiry/>) | Local Admission (<https://www.westernsydney.edu.au/future/>) | International Admission (<https://www.westernsydney.edu.au/international/home/apply/admissions/>) |

## Location

Campus	Attendance	Mode	Advice
Penrith Campus	Full Time	Internal	See above
Penrith Campus	Part Time	Internal	See above

## Work Integrated Learning

Western Sydney University seeks to enhance student learning experiences by enabling students to engage in the culture, expectations and practices of their profession or discipline. This program includes a placement or other community-based unpaid practical experience.

There is a mandatory work component required for completion of this program. Please contact the Program Advisor listed above for information.

International students should also refer to the link below for more information and a link to the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS).

Work Integrated Learning (WIL) for international students ([https://www.westernsydney.edu.au/currentstudents/current\\_students/services\\_and\\_facilities/international\\_student\\_support/working\\_in\\_australia/work\\_integrated\\_learning/](https://www.westernsydney.edu.au/currentstudents/current_students/services_and_facilities/international_student_support/working_in_australia/work_integrated_learning/))

## Admission

This subject is an exit point only from 1848 - Master of Teaching (Secondary) STEM (<https://hbook.westernsydney.edu.au/archives/2022-2023/programs/master-teaching-secondary-stem/>)

Qualification for this award requires the successful completion of 80 credit points - any eight subjects from the subjects listed below.

Subject	Title	Credit Points
TEAC 7121	STEM foundations	10
TEAC 7004	Adolescent Development and Teaching	10
TEAC 7032	Diversity, Social Justice and Learning	10
TEAC 7027	Designing Teaching and Learning	10
TEAC 7120	STEM Pedagogies in Practice	10
TEAC 7082	Pedagogy for Positive Learning Environments	10
TEAC 7154	Professional Experience 1	10
TEAC 7001	Aboriginal & Culturally Responsive Pedagogies	10
TEAC 7153	Inclusive Education: Principles and Practices	10
TEAC 7155	Professional Experience 2	10
TEAC 7116	Researching STEM Education for Future Leadership	10
TEAC 7108	Professional Practice Community Engagement	10

Students who have satisfied the NESA undergraduate subject content requirements, can undertake the following Curriculum subjects.

Autumn offerings		
TEAC 5019	Mathematics Curriculum 1	10
TEAC 5021	Mathematics Curriculum 3	10
TEAC 5032	Science Curriculum 1	10
TEAC 5034	Science Curriculum 3	10
TEAC 5036	Technology Curriculum 1	10
TEAC 5038	Technology Curriculum 3	10
Spring offerings		
TEAC 5020	Mathematics Curriculum 2	10
TEAC 5022	Mathematics Curriculum 4	10
TEAC 5033	Science Curriculum 2	10
TEAC 5035	Science Curriculum 4	10
TEAC 5037	Technology Curriculum 2	10
TEAC 5039	Technology Curriculum 4	10