



Stage 6 Mathematics Extension 2 Long Course

Who should do this course?

This course is designed for teachers who are new to teaching the Stage 6 Mathematics Extension 2 course, or those who haven't taught it in recent years and are looking for a refresher or fresh ideas.

Participants should already be familiar with the content of the Advanced and Extension 1 course.

What will happen on the course?

Participants will:

- Engage with the Mathematics Extension 2 (2024) course content.
- Explore effective pedagogical strategies to teach challenging topics.
- Develop techniques to identify and address common student misconceptions.
- Reflect on classroom practices and explore approaches to enhance student performance.
- Gain practical resources and strategies to use immediately in the classroom.

Why should I take this course?

By the end of the course, you will:

- be able to confidently explain key concepts in the Mathematics Extension 2 course and the connections between topics.
- be able to identify common student misconceptions and apply strategies to help students overcome them.
- walk away with a collection of quality resources and problems ready for use in the classroom, which can be shared with colleagues.

Completing this course will contribute 14 hours of professional development addressing standards 2, 3 and 6 from the Australian Professional Standards for Teachers.

Dates of Course	Day & Time	Online	Registration Closing Date
Session 1 – 5 Aug	Wednesday afternoons 4:30pm – 7pm (Connect from 4:25pm)	Via Zoom (Zoom link will be emailed the day prior)	1 August 2026
Session 2 – 12 Aug			
Session 3 – 19 Aug			
Session 4 – 26 Aug			
Session 5 – 2 Sep			
Registration Fee:	\$485 for Members	\$703 for Non-members	

Register online via the Professional Learning tab on the MANSW website(www.mansw.nsw.edu.au). Any questions regarding registration, please email events@mansw.nsw.edu.au

Not a Member of MANSW? Why not join and be part of the Mathematics Community?