

# Enrolment Course Structure

**Course Code:** TQ9.MTH  
**Course Name:** Master of Specialist Teaching (Mathematics)  
**Locations:** Online

| Unit Code                                                                    | Unit Name                                                                             | Unit Rules                                                     |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>FIRST YEAR</b>                                                            |                                                                                       |                                                                |
| <b>Semester 1</b>                                                            |                                                                                       |                                                                |
| EDMST 6025                                                                   | Mathematics Content and Pedagogy 1                                                    |                                                                |
| EDMST 6027                                                                   | Teaching STEM Using Interdisciplinary (Integrated) Methods in Middle Years Classrooms | <b>EX:</b> EDMST6021                                           |
| <b>Semester 2</b>                                                            |                                                                                       |                                                                |
| EDMST 6030                                                                   | Inclusive Learning Contexts                                                           |                                                                |
| EDMST 6126                                                                   | Mathematics Content and Pedagogy 2                                                    |                                                                |
| <b>SECOND YEAR</b>                                                           |                                                                                       |                                                                |
| <b>Semester 1</b>                                                            |                                                                                       |                                                                |
| EDMED 7056                                                                   | Qualitative Research Methods in Education                                             |                                                                |
| EDMED 7057                                                                   | Quantitative Methods in Education                                                     |                                                                |
| <b>Semester 2</b>                                                            |                                                                                       |                                                                |
| EDMED 7058                                                                   | Academic Reading and Writing in Education Research                                    |                                                                |
| EDMED 7068                                                                   | Specialist Topics in Education: Directed Reading Project                              |                                                                |
| <b>THIRD YEAR</b>                                                            |                                                                                       |                                                                |
| <b>Students must choose either the Coursework OR Research Specialisation</b> |                                                                                       |                                                                |
| <b>RESEARCH SPECIALISATION</b>                                               |                                                                                       |                                                                |
| <b>Semester 1</b>                                                            |                                                                                       |                                                                |
| EDMED 7121                                                                   | Minor Thesis (Part A)                                                                 | <b>PR:</b> EDMED7056 and EDMED7057 and EDMED7058 and EDMED7068 |
| <b>Semester 2</b>                                                            |                                                                                       |                                                                |
| EDMED 7122                                                                   | Minor Thesis (Part B)                                                                 | <b>PR:</b> EDMED7121 (Can be studied concurrently)             |
| <b>COURSEWORK SPECIALISATION</b>                                             |                                                                                       |                                                                |

| Semester 1 |                        |  |
|------------|------------------------|--|
| EDMED 7074 | Professional Inquiry A |  |
| Semester 2 |                        |  |
| EDMED 7075 | Professional Inquiry B |  |

### Course Rules

To enter the research pathway, students should have achieved a GPA of 6 or above in the previous 120 cp of the degree.

### Additional Information

If you are unable to, or are having difficulties enrolling in My Student Centre, please contact Student Administration for course information and assistance.

For course or credit enquiries, please contact Student Administration or the Course Coordinator.

### Course Coordinator

Dr Karen Felstead

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### Student Administration

P: 1800 FED UNI (1800 333 864)

E: [www.federation.edu.au/fred](http://www.federation.edu.au/fred)

### International Admissions

P: +61 3 5327 9018

E: [internationaladmissions@federation.edu.au](mailto:internationaladmissions@federation.edu.au)

## Glossary

- Co-requisite (CoR):** A unit or units that must be completed concurrently with the chosen unit
- Pre-requisite (PR):** A unit or units that must be completed prior to undertaking another unit
- Exclusion(s) (EX):** A unit that is the equivalent to another unit & so excludes students from repeating an equivalent unit
- Introductory (Intro):** Units that are coded 1000 – 1999, introductory-level units
- Intermediate (Inter.):** Units that are coded 2000 – 2999, intermediate-level units
- Advanced (Adv.):** Units that are coded 3000 – 3999, advanced-level units
- Major/Minor:** The main subject area of study completed as part of a degree
- Semester:** Designated teaching period
- CR:** Credit Point value