

# STEM ELEMENTARY EDUCATION, MASTER OF EDUCATION (M.ED.)

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**Non-thesis only:** 30 credits required

In addition to the course requirements, students must also complete a seminar paper. Please note, this track does not offer state certification eligibility.

| Course   | Title   | Credits   |
|--|---|-----------|
| TLPL675  | Embracing Diversity in Classroom Communities                        | 3         |
| Research Foundations for Teaching (choose one)           |   | 3         |
| TLPL691  | Research Methods  |           |
| TLPL698  | Conducting Research on Teaching                                     |           |
| EDMS645  | Quantitative Research Methods I                                     |           |
| Practices and Policies Support for Teaching (choose one) |   | 3         |
| TLPL643  | Assessing Student Learning and Development                          |           |
| TLPL656  | Teaching Culturally and Linguistically Diverse Exceptional Learners |           |
| TLPL600  | Teaching and Learning with Technology                               |           |
| TLPL614  | Assessing Mathematical Understanding                                |           |
| Leadership in Schools                                    |   | 3         |
| TLPL677  | Reframing Teacher Professionalism: Achieving Teacher Leadership     |           |
| Professional Development Seminar                         |   | 3         |
| TLPL668  | Developing a Professional Portfolio                                 |           |
| or TLPL798   | Special Problems in Education                                       |           |
| Electives chosen with advisor                            |   | 15        |
| <b>Total Credits</b>                                     |   | <b>30</b> |