



Department of Health, Physical and Secondary Education
 Master of Education in
 Secondary Mathematics
 Program of Study

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|-------|-----------------------------------|
| Name: | Banner #: |
| Date: | Expected Program Completion Date: |

| Course Number | Course Title | Credit Hours | Semester Final Grade | Advisor's Signature |
|---|--|--------------|----------------------|---------------------|
| Professional Core Courses | | | | |
| EDUC 610 | Planning and Implementing Instruction for Diverse Learners | 3 | | |
| EDUC 641 | Advanced Studies in Human Development and Learning Communities | 3 | | |
| EDUC 650 | Effective Practices for Teaching, Learning, and Collaborative Leadership | 3 | | |
| **EDUC 690 | Applied Research in Education | 3 | | |
| **EDUC 690 is the prerequisite for EDUC 698 and MUST be one of the first six semester hours earned as a M.Ed. degree-seeking graduate student in the College of Education. | | | | |
| Mathematics | | | | |
| MATH 501 | New Technology in Teaching Mathematics | 3 | | |
| MATH 502 | Topics in Mathematics for Teachers | 3 | | |
| MATH 504 | Current Trends in Mathematics Education | 3 | | |
| ELEM 530 | Remediation of Math Difficulties | 3 | | |
| MATH 533 | Advanced Studies in Teaching Mathematics | 3 | | |
| NOTE: These courses are required for all content program areas | | | | |
| EDUC 616 | Teaching and Technology in the Middle and Secondary Schools | 3 | | |
| READ 552 | Teaching Literacy in Content Area | 3 | | |
| Capstone Course | | | | |
| EDUC 698 | Advanced Applied Product of Learning | 3 | | |
| TOTAL # Of CREDITS | | | | |
| | | 36 | | |

 (Advisor)

 (Date)

 (Chairperson)

 (Date)