# MASTER OF SCIENCE <br> IN MATHEMATICS, <br> MATHEMATICS EDUCATION TRACK NON-THESIS (MS) 

Major Curriculum - Mathematics
Education

| Code | Title | Semester <br> Credit <br> Hours |
| :---: | :---: | :---: |
| Required Courses |  |  |
| MATH 5305 | Real Analysis I | 3 |
| MATH 5320 | Complex Variables I | 3 |
| MATH 5330 | Abstract Algebra I | 3 |
| MATH 5365 | Topology | 3 |
| Education Courses |  |  |
| Select five courses from the following: |  | 15 |
| EDCI 5305 | Adv Curriculum Issues in Edu |  |
| EDCI 5313 | Foundations of Curriculum |  |
| EDCI 5315 | Advanced Instructional Methods |  |
| EDCI 5316 | Social\&Cultural Studies of Ed |  |
| EDCI 5319 | Adv Theories for Learning |  |
| EDCI 5321 | Collegial Coaching\&Mentoring |  |
| EDGR 5320 | Foundatns of Ed Research |  |
| Elective Courses |  |  |
| Select three Mathematic courses at the 5000-level |  | 9 |
| Total Semester Credit Hours |  | 36 |

