MATHEMATICS (TEACHER EDUCATION)

Degree: Bachelor of Science in Education  
Major: Mathematics (Teacher Education)  
General Education: 50 hours  
Required Courses: 45 hours (above MT 1323 - College Algebra, MT 1613 – Plane Trigonometry, and MT 2013 - Elementary Statistics)

- MT 2145 Calculus I  
- MT 3223 Linear Algebra  
- MT 3543 Introduction to Number Theory  
- MT 3624 Calculus II  
- MT 3633 Calculus III  
- MT 4233 Higher Algebra  
- MT 4423 Mathematical Statistics I  
- MT 4433 Mathematical Statistics II  
- MT 4543 College Geometry  
- MT 4353 Discrete Mathematics  
- MT 4583 Mathematical Modeling  
- MT 4643 Differential Equations  
- MT 4743 History of Mathematics  
- MT 4753 Methods of Teaching Mathematics in Secondary Schools  

Professional Education – 35 hours (See Teacher Education program)  

Electives in related courses approved by advisor to complete a minimum of 130 hours for graduation, including 45 hours in upper division coursework.