

BACHELOR OF SCIENCE IN EDUCATION (BSE)
Elementary & Middle School Math Education Minor
 (3.0 GPA required in minor)

Math Education Minor			
Course Number	Course Name	Prerequisites/Notes	Credit-
Math 110	Number Systems for Teaching	C or better in Math 103 or Placement	4
Math 211	Geometry and Measurement for Teaching	C or better in Math 110	2
Math 213	Transformation, Probability, and Data for Teaching	C or better in Math 211	2
Choose Three Courses From Section Below			
Math 317	Probability and Statistics for Teaching	C or better in Math 211 and Math 213. Fall Only	4
Math 319	Infinite Processes for Teaching	C or better in Math 211 and Math 213. Spring Only	4
Math 413	Modern Algebra for Teaching	C or better in Math 211 and Math 213. Spring Only	4
Math 415	Geometries for Teaching	C or better in Math 211 and Math 213. Fall Only	4
Required Seminar Course			
Math 490	Senior Seminar for Math Teaching	Completion of 16 credits toward minor. Spring Only	3
Total			23

BACHELOR OF SCIENCE IN EDUCATION (BSE)
Elementary & Middle School Math Education Certificate
 (2.75 GPA required in certificate)

Choose One Course From:

Math 317	Probability and Statistics for Teaching	C or better in Math 211 and Math 213. Fall Only	4
Math 415	Geometries for Teaching	C or better in Math 211 and Math 213. Fall Only	4

Choose One Course From:

Math 319	Infinite Processes for Teaching	C or better in Math 211 and Math 213. Spring Only	4
Math 413	Modern Algebra for Teaching	C or better in Math 211 and Math 213. Spring Only	4

Required Seminar Course

Math 490	Senior Seminar for Math Teaching	Spring Only	3
Total			11