

DEPARTMENT of MATHEMATICS

Degree Program: Bachelor of Arts in Education (Elementary Mathematics)

Catalog: 2010-2011 (Revised on September 30, 2010)

Required Courses (50 credits)

This major must be accompanied by the professional preparation program in elementary education. See the *Elementary Education* section of the catalog for program admission, completion, and teacher certification requirements. A cumulative GPA of at least 2.50, plus a minimum grade of C (2.0) or above in each individual course must be maintained in the courses required for the major.

<u>Course Number</u>	<u>Prerequisite</u>
MATH 124 or 134	Suitable score on the Advanced Math Placement test or at least a C- in MATH 115 or 118
MATH 125 or 135	MATH 124 or 134
Note: MATH 138 can substitute for the 124/134 and 125/135 set	
MATH 204	MATH 125 or 135 or 138; 224 recommended
MATH 207	Basic computer literacy (CSCI 101 or equivalent); MATH 125 or 135 or 138; 204
MATH 209	MATH 124 or 134 or 138
MATH 302	MATH 125 or 135 or 138
MATH 341	MATH 125 or 135 or 138
MATH 360	MATH 125 or 135 or 138; 204; one of 209 or 302
MATH 381	Suitable score on the Intermediate/General Math Placement Test, or at least a C in MATH 112 (or a college intermediate algebra course); ELED 370 or 372 or SPED 420 or ECE 391
MATH 382	A grade of C or better in MATH 381
MATH 383	A grade of C or better in MATH 382
MATH 419	12 credits of upper division Math courses
MATH 491	A grade of C or better in MATH 383