

Elementary Education Major 24 Hour Specialization Check Sheet

Name _____ Advisor _____

General Requirements		Grade
MATH 206	Problem Solving for Elementary Teachers I	_____
MATH 207	Problem Solving for Elementary Teachers II	_____
MATH 102	College Algebra	_____

Other Required Courses

Choose at least one course (3 hours):

MATH 209/219	Elements of Applied Probability & Statistics	_____
MATH 380	Introduction To Probability And Statistics	_____

Choose at least one course (3 hours):

MATH 340	Fundamental Concepts of Geometry	_____
MATH 440	Modern College Geometry	_____

Choose at least three courses (or 9 hours):

MATH 103	Trigonometry	_____
MATH 104	Introduction to Mathematical Problem Solving	_____
MATH 120	Pre-Calculus Mathematics	_____
MATH 200	An Introduction to Discrete Mathematics	_____
MATH 236	Calculus I	_____
or MATH 220	Calculus for Applications I	_____
MATH 237	Calculus II	_____
or MATH 221	Calculus for Applications II	_____
SCIE 321	Integrated Science/Mathematics	_____

Total Hours _____ GPA in Specialization _____

NOTE: The candidate must complete 75% of the specialization and a copy of this form must be filed with the Office of Unit Assessment before entrance to Phase II; the candidate must have a GPA of at least 2.75 in the specialization before entrance to Phase III. The candidate should complete the specialization before entrance to Phase III.

Approval of specialization: _____
Advisor Signature