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## POST-BACCALAUREATE SPECIALIZATIONS IN MATHEMATICS

This program is available to students who already have baccalaureate degrees in fields other than mathematics, but wish to obtain initial teacher certification in mathematics. These students should consult the College of Education and Human Development for details concerning certification.

Code	Title	Hours
MATH 2318	Linear Algebra	3
MATH 2413	Calculus and Analytical Geometry I	4
MATH 2414	Calculus and Analytical Geometry II	4
MATH 3300	History of Mathematics	3
MATH 3313	Elementary Geometry	3
MATH 3321	Discrete Structures	3
MATH 3322	Introduction to Advanced Mathematics	3
MATH 3350	Modern Algebra - Groups	3
or MATH 3351	Modern Algebra - Rings	
MATH 3370	Introduction to the Theory of Statistical Inference	9 3
MATH 4307	Problem Solving	3
Total Hours		32