MATHEMATICS ENDORSEMENT
2+2 COURSE OPTIONS

Acronym	Title	Credits	Taken
Algebra:			
MAT 121	College Algebra*	4	_____
MAT 129	Precalculus*	5	_____
Geometry, Number Theory, Measurement:			
MATH 3202	Mathematical Reasoning for Teaching II (UNI)	3	_____
Computer Programming:			
CIS 125	Programming/Logic*	3	_____
Probability and Statistics:			
MAT 157	Statistics*	4	_____
Other courses that can be used to total the 24 hours required:			
MAT 110	Math for Liberal Arts	3	_____
MAT 141	Finite Math	4	_____
MAT 114	Math for Elementary Educators*	3	_____
MAT 116	Explorations in Elem Math Educ	3	_____
MAT 130	Trigonometry	3	_____
MAT 211	Calculus I*	5	_____
MAT 217	Calculus II**	5	_____

Required Methods Course:
MATH 3203 Teaching Mathematics in the Elementary School*- 3 (UNI)

Mathematics K-8 endorsement - Completion of twenty-four semester hours in mathematics to include course work in algebra, geometry, number theory, measurement, computer programming, and probability and statistics. (IA Board of Educational Examiners)

* required class

** or take MAT 211 and MAT 217