## Course list for Utah Institutions: Mathematics Level 3 Endorsement

An asterisk (\*) next to a course name indicates the specific course is currently under development.

BYU Courses	Course #
College Algebra	Math 110
Trigonometry	Math 111
Calculus I	Math 112
Calculus II	Math 113
Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT)	Stat 301 or SSMT *
(Introductory Statistics Courses are <b>not</b> acceptable)	
Linear Algebra	Math 313
Foundations of Algebra <b>or</b> Algebraic Structures <b>or</b> Algebra for Secondary Mathematics Teaching (ASMT)	Math 290 or 371 <b>or ASMT *</b>
Euclidian/Non-Euclidian Geometry or Foundations of Geometry	Math 362 or MathEd 362
Methods of Teaching Secondary Mathematics	Math Ed377 & MathEd378

DSU Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics <b>or</b> Statistics for Secondary Mathematics Teaching (SSMT)	Math 3400 or Math 3000
(Introductory Statistics Courses are <b>not</b> acceptable)	
Linear Algebra	Math 2270
Foundations of Algebra <b>or</b> Algebraic Structures <b>or</b> Algebra for Secondary Mathematics Teaching (ASMT)	Math 4000 or Math 3010
Euclidian/Non-Euclidian Geometry or Foundations of Geometry	Math 3100
Methods of Teaching Secondary Mathematics	Math 4500

Snow Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT)	Math 3700 or SSMT *
(Introductory Statistics Courses are <b>not</b> acceptable)	
Linear Algebra	Math 2270
Foundations of Algebra <b>or</b> Algebraic Structures <b>or</b> Algebra for Secondary Mathematics Teaching (ASMT)	
Euclidian/Non-Euclidian Geometry or Foundations of Geometry	
Methods of Teaching Secondary Mathematics	

SUU Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) (Introductory Statistics Courses are not acceptable)	Math 3700 or Math 3040
Linear Algebra	Math 2270
Foundations of Algebra <b>or</b> Algebraic Structures <b>or</b> Algebra for Secondary Mathematics Teaching (ASMT)	Math 3120 <b>or</b> Math 3010
Euclidian/Non-Euclidian Geometry or Foundations of Geometry	Math 3130
Methods of Teaching Secondary Mathematics	Math 4900

UMEP Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 4910A
Calculus II	Math 4910B
Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT)	Stat 3000 <b>or Stat 4010</b>
(Introductory Statistics Courses are <b>not</b> acceptable)	
Linear Algebra	Math 4910LD
Foundations of Algebra or Algebraic Structures	Math 4310
Euclidian/Non-Euclidian Geometry or	Math 3110
Foundations of Geometry	
Methods of Teaching Secondary Mathematics	Math 4500 or 6500

U of U Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics (Introductory Statistics	Math 3070 or Math 5010
Courses are <b>not</b> acceptable) <b>or</b>	or
Statistics for Secondary Mathematics Teachers	Math 3410
Linear Algebra	Math 2270
Foundations of Algebra	Math 4030
Foundations of Geometry	Math 3100
Teaching of Secondary School Mathematics	Math 4090

USU Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics or Statistics for Secondary	Stat 3000 <b>or Stat 4010</b>
Mathematics Teaching (SSMT)	
(Introductory Statistics Courses are <b>not</b>	
acceptable)	
Linear Algebra	Math 2270 or Math 2250
Foundations of Algebra or Algebraic Structures	Math 4310
Euclidian/Non-Euclidian Geometry or	Math 3110
Foundations of Geometry	
Methods of Teaching Secondary Mathematics	Math 4500 or 6500

UVU Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics for Engineering and the	STAT 3040 <b>or MATH 4040</b>
Sciences or Statistics and Probability for	
Secondary Mathematics Teaching	
(Introductory Statistics Courses are <b>not</b>	
acceptable)	
Linear Algebra	Math 2270
Foundations of Abstract Algebra	Math 3300
Foundations of Geometry	Math 3100
Methods of Secondary School Mathematics	Math 3010
Teaching	

Westminster Courses	Course #
College Algebra	Math 141
Trigonometry	Math 142
Calculus I	Math 201
Calculus II	Math 202
Probability & Statistics or Statistics for Secondary	Math 310 or SSMT *
Mathematics Teaching (SSMT)	
(Introductory Statistics Courses are <b>not</b>	
acceptable)	
Linear Algebra	Math 211
Foundations of Algebra or Algebraic Structures	Math 312
Euclidian/Non-Euclidian Geometry or	Math 314
Foundations of Geometry	
Methods of Teaching Secondary Mathematics	EDUC 387

WSU Courses	Course #
College Algebra	Math 1050
Trigonometry	Math 1060
Calculus I	Math 1210
Calculus II	Math 1220
Probability & Statistics or Statistics for Secondary	Math 3410 Probability and Statistics I, or MTHE
Mathematics Teaching (SSMT)	3060 Probability and Statistics from a Teaching
(Introductory Statistics Courses are <b>not</b>	Perspective (prerequisite is Math 1210)
acceptable)	
Linear Algebra	Math 2270
Foundations of Algebra or Algebraic Structures	Math 3110 Foundations of Algebra, or Math 4110 Modern Algebra I
Euclidian/Non-Euclidian Geometry or	Math 3120 Foundations of Euclidean and Non-
Foundations of Geometry	Euclidean Geometry (prerequisite is MTHE 2120)
Methods of Teaching Secondary Mathematics	MTHE 3010 Methods and Technology for
	Teaching Secondary Mathematics (prerequisite is
	Math 1210 and at least 6 credit hours of MATH
	courses numbered 3000 or above)