

Utah Mathematics Endorsement Project



We deliver courses required by the Utah State Board of Education for Level III/IV Secondary Mathematics Endorsements—where there is overlap in requirements, teachers pursuing Level II and Special Ed Math Endorsements are welcome to enroll UMEP courses (“regular” USU courses are available for Level II and Special Ed Math Endorsement requirements not available through UMEP).

What are the advantages of UMEP classes?

- Courses are taught at times convenient for teachers (many classes are taught in summers and all classes are taught in late afternoon/evenings)
- Classes are broadcast statewide, you can attend classes at a USU installation near you
- Courses result in full university credit and will show on your USU transcript
- USU offers 25% off tuition for participants off Logan Campus (UMEP courses only)
- USBE reimburses costs up to \$1,000 (perhaps \$1,200 in Fall 2019 Semester)
- Classmates are fellow teachers with similar backgrounds and goals
- Instructors are seasoned USU Professors with expertise in subject content and in education

For more information:

- Visit www.UMEP.usu.edu
- Contact Eric Rowley (eric.rowley@usu.edu)

A table mapping Math Endorsement courses required by USBE to UMEP/USU courses follows on next page.

USBE Requirement	USU/UMEP Course	Sem	
College Algebra	MATH 1050, 4cr	All	Only available as a “regular” USU broadcast class; also available online
Trigonometry	MATH 1060, 2cr	All	Only available as a “regular” USU broadcast class; also available online
Calculus 1	UMEP Math 4910-A, 3cr (Prereq: College Algebra and trig)	Sp	Also available as a “regular” USU broadcast class (Math 1210, 4cr); also available online (Math 1210, 4cr)
Calculus 2	UMEP Math 4910-B, 3cr (Prereq: Calc 1)	Su	Also available as a “regular” USU broadcast class (Math 1220, 4cr); also available online (Math 1220, 4cr)
Multivariable Calculus	UMEP MATH 4910-C, 3cr (Prereq: Calc 2)	Fa	Also available as a “regular” USU broadcast class (MATH 2210, 3cr, Fa—Math 1210/1220 are prerequisites)
Prob & Stat	UMEP STAT 3000, 3cr (Prereq: Calc 1)	Sp	Only available as a “regular” USU broadcast class; also available online every semester
Linear Algebra	UMEP MATH 4910-LD, 3cr (Prereq: Calc 2)	Su	Also available as a “regular” USU broadcast class (MATH 2250, 4cr, Sp)
Algebraic Structures	UMEP MATH 4310, 3cr (Prereq: Calc 2)	Fa	
Euclidean and Non-Euclidean Geometry	UMEP MATH 3110, 3cr (Prereq: Calc 1)	Su	
Differential Equations	UMEP MATH 4910-LD, 3cr (Prereq: Calc 2)	Su	Also available as a “regular” USU broadcast class (MATH 2250, 4cr, Sp)
Intro to Analysis	UMEP MATH 4200, 3cr (Prereq: Calc 2)	Sp	
Algebra for Secondary Mathematics Teaching	UMEP MATH 3010, 3cr (Prereq: Calc 1)	Su	
Geometry for Secondary Mathematics Teaching	UMEP MATH 5010, 3cr (Prereq: course in college geometry)	Su	
Stat & Prob for Secondary Mathematics Teaching	UMEP STAT 4010, 3cr (Prereq: Calc I)	Su	
Methods of Teaching Secondary Mathematics	UMEP MATH 4500, 3cr (Prereq: Calc 1 and at least one upper-level math/stat class – from a mathematics or statistics department)	Su	Also available as a “regular” USU broadcast class, Fa

