

COURSE LIST FOR UTAH INSTITUTIONS: MATHEMATICS LEVEL 2 ENDORSEMENT

| BYU Courses | Course # |
|--|--|
| College Algebra | Math 110 |
| Trigonometry | Math 111 |
| Calculus I | Math 112 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Stat 121 or MthEd 301 |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching (GSMT) | Math 362 or MathEd 362 or MthEd 278 |
| Algebra for Secondary Mathematics Teaching (ASMT) | MthEd 277 |
| Methods of Teaching Middle School/Secondary Mathematics | MathEd 377 & MathEd 378 |

| DSU Courses | Course # |
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| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Math 1040 or Math 3400 or Math 3000 |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching (GSMT) | Math 3100 or Math 3020 |
| Algebra for Secondary Mathematics Teaching (ASMT) | Math 3010 |
| Methods of Teaching Middle School/Secondary Mathematics | Math 4500 |

| Snow Courses | Course # |
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| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Math 2040 or Math 3040 or SSMT * |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching (GSMT) | Math 3100 or GSMT * |
| Algebra for Secondary Mathematics Teaching (ASMT) | ASMT * |
| Methods of Teaching Middle School/Secondary Mathematics | Math 4500 |

COURSE LIST FOR UTAH INSTITUTIONS: MATHEMATICS LEVEL 2 ENDORSEMENT

| SUU Courses | Course # |
|--|-------------------------------|
| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Math 1040 or Math 3040 |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching (GSMT) | Math 3130 or Math 3020 |
| Algebra for Secondary Mathematics Teaching (ASMT) | Math 3010 |
| Methods of Teaching Middle School/Secondary Mathematics | Math 4900 |

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| UMEP Courses | UMEP is the Utah Mathematics Endorsement Program housed through Utah State University. UMEP offers coursework for teachers working on their endorsement. For more information about this program as well as when courses are offered, please visit: https://umep.usu.edu/ |
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| U of U Courses | Course # |
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| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Math 1040 or Math 3410 |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching (GSMT) | Math 3100 or Math 3420 |
| Algebra for Secondary Mathematics Teaching (ASMT) | Math 3430 |
| Methods of Teaching Middle School/Secondary Mathematics | Math 4090 |

COURSE LIST FOR UTAH INSTITUTIONS: MATHEMATICS LEVEL 2 ENDORSEMENT

| USU Courses | Course # |
|---|----------------------------|
| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Stat 1040 or SSMT * |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching | Math 3110 or GSMT * |
| Algebra for Secondary Mathematics Teaching (ASMT) | ASMT * |
| Methods of Teaching Middle School/Secondary Mathematics | TEAL 4630 or 6630 |

| UVU Courses | Course # |
|---|-------------------------------|
| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Introduction to Statistics or Statistics & Probability for Secondary Mathematics Teaching (SSMT) | STAT 1040 or Math 4040 |
| Foundations of Geometry or Geometry for Secondary Mathematics Teaching (GSMT) | Math 3100 or Math 4030 |
| Algebra for Secondary Mathematics Teaching (ASMT) | Math 3030 |
| Methods of Secondary School Mathematics Teaching | Math 3010 |

| Westminster Courses | Course # |
|---|---------------------------|
| College Algebra | Math 141 |
| Trigonometry | Math 142 |
| Calculus I | Math 201 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Math 150 or SSMT * |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching | Math 314 or GSMT * |
| Algebra for Secondary Mathematics Teaching (ASMT) | ASMT * |
| Methods of Teaching Middle School/Secondary Mathematics | EDUC 387 |

COURSE LIST FOR UTAH INSTITUTIONS: MATHEMATICS LEVEL 2 ENDORSEMENT

| WSU Courses | Course # |
|--|--|
| College Algebra | Math 1050 |
| Trigonometry | Math 1060 |
| Calculus I | Math 1210 |
| Probability & Statistics or Statistics for Secondary Mathematics Teaching (SSMT) | Math 3410 Probability and Statistics I, or MTHE 3060 Probability and Statistics from a Teaching Perspective (prerequisite is Math 1210) |
| Euclidian/Non-Euclidian Geometry or Foundations of Geometry or Geometry for Secondary Mathematics Teaching | Math 3120 Foundations of Euclidean and Non-Euclidean Geometry, or MTHE 2120 Geometry from a Teaching Perspective (prerequisite Math 1210), or MTHE 3070 Geometry for Elementary Teachers (prerequisite Math 2010 and 2020) |
| Algebra for Secondary Mathematics Teaching (ASMT) | MTHE 4110 Algebra from a Teaching Perspective (Prerequisite is Math 3110) |
| Methods of Teaching Middle School/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) |