Checklist for the Bachelor of Science in Mathematics with the Education Option:

The following courses must be passed with a grade of C- or better. The cumulative GPA for required upper division math courses must be at least 2.25.

Lower division:
- MTH 251, 252, 253, 254, 255, 256, the Calculus sequence
- Physics 211
- MTH 341, Linear Algebra I

Upper division:
- MTH 311 (Fall) Advanced Calculus I
- MTH 355 (Fall) Discrete Math/Mathematical Software
- MTH 312 (Winter) Advanced Calculus II
- MTH 342 (Winter) Linear Algebra II
- MTH 343 (Spring) Abstract Algebra
- MTH 338 (Spring) Non Euclidean Geometry, a WIC
- SED 309 Field Practicum
- SED 409 Field Practicum
- MTH 361 Probability (For a stronger math preparation, substitute Math 463)
- ST 351 Statistics (For a stronger math preparation, substitute ST 421)
- MTH 491 Algebraic and Geometric Transformations
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