

Name: _____

Advising Checklist
Secondary Mathematics Program

Please review your transcripts and note **a course** that successfully satisfies each requirement (CC course numbers will not match course numbers from other institutions). Do not list any course more than once. You can complete up to two requirements during the first summer of the MAT Program.

| course # | course name | completion date * semester / year |
|---|---|---|
| MA 251 | Number Theory | / |
| MA 375 | Introduction to Math Analysis I | / |
| MA 220 <i>or</i> MA 321 | Linear Algebra <i>or</i> Abstract Algebra I | / <i>or</i> / |
| MA 300 <i>or</i> MA 400 <i>or</i> MA 311 <i>or</i> MA 410 | Geometry <i>or</i> Topology <i>or</i> Vector Analysis <i>or</i> Complex Analysis | / <i>or</i> / <i>or</i> / <i>or</i> / |
| MA 126 <i>or</i> MA 125 | Calculus 1 <i>or</i> Pre-Calculus and Calculus | / <i>or</i> / |
| MA 128 | Calculus 2 | / |
| MA 203 | Calculus 3 | / |
| MA 117 <i>or</i> MA 217 <i>or</i> MA 417 | Probability and Statistics <i>or</i> Probability & Statistical Modeling <i>or</i> Mathematical Statistics | / <i>or</i> / <i>or</i> / |
| NS 121 <i>or</i> MA 221 | Introduction to Digital Computing <i>or</i> Computer Science 1 | / <i>or</i> / |

* If a course has not been completed, please indicate the year you intend to take the course *or* place a check mark in lieu of the year to indicate your cognizance that the course must be taken for teacher licensure.

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| Return completed checklist to the Education Department |
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