

**Bachelor of Science in Mathematics Teaching
Mathematics Certification
2016-2018 Catalog
Four-Year Sample Plan**

<p><u>Semester 1</u></p> <p>_____ M 408C _____ RHE 306 _____ UGS 302/303 _____ *Sci&Tech 1 _____ UTS 101</p> <p>Total hours: 14</p>	<p><u>Semester 2</u></p> <p>_____ M 408D _____ M 315C _____ *Sci&Tech 1 _____ VAPA _____ UTS 110</p> <p>Total hours: 14</p>	<p><u>Summer</u></p> <p>_____ GOV 310L _____ HIS 315K</p> <p>Total hours 6</p>
<p><u>Semester 3</u></p> <p>_____ M 427J _____ M 325K or 328K _____ *Sci&Tech 2 _____ EDC 365C</p> <p>Total hours: 13</p>	<p><u>Semester 4</u></p> <p>_____ M 341 _____ **Math Elective _____ ***Elective (or EDP363M) _____ ***Elective _____ EDC 365D</p> <p>Total hours: 15</p>	<p><u>Summer</u></p> <p>_____ GOV 312L _____ HIS 315L</p> <p>Total hours: 6</p>
<p><u>Semester 5</u></p> <p>_____ M 362K _____ M 333L _____ **Math Elective _____ Math support course _____ ****HIS 329U</p> <p>Total hours: 15</p>	<p><u>Semester 6</u></p> <p>_____ M 358K _____ M 343K or 373K _____ Humanities _____ ***Elective _____ PHY 341</p> <p>Total hours: 15</p>	<p><u>Summer</u></p>
<p><u>Semester 7</u></p> <p>_____ M 375D _____ M 361K or 365C _____ ***Elective (or EDC 339E) _____ ***Elective _____ EDC 365E</p> <p>Total hours: 15</p>	<p><u>Semester 8</u></p> <p>_____ EDC 651S _____ UTS 170</p> <p>Total hours: 7</p>	<p><u>Notes:</u> *Chosen from the Core list. Science and Technology course must be approved to count toward a Natural Sciences degree. **Chosen from: Mathematics 328K, 339J, 339U, 343K, 343L, 348, 361, 365C, 365D, 368K, 373K, 373L, 378K. ***Electives may be required to reach at least 120 total hours. EDP363M & EDC 339E are required for middle grades certification only. ****Also satisfies the Core Social Science requirement. Satisfy all Flag requirements: Wr, QR, CD, GC, EL, II _____, _____, _____.</p>