

## Standard and Indicators

# Standard 5: Elementary Mathematics.

The program prepares teacher candidates to successfully teach to increasingly rigorous state student learning standards for elementary math.

Standard applies to: **Elementary** and **Special Education** programs.

### Indicators that the program meets the standard:

- 5.1** Programs require candidates to take a course sequence that thoroughly covers essential elementary mathematics topics in numbers and operations, algebra, geometry, and data analysis.
- 5.2** Appropriate textbooks are used in these courses and support instruction on essential topics of elementary mathematics.
- 5.3** The program requires an adequate elementary mathematics methods course.

### Strong design:

- 5.4** A program will earn a “strong design” designation if adequate elementary mathematics content is combined with elementary mathematics methods instruction in a coordinated set or sequence of courses that satisfies indicators 5.1-5.3.



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