



## Endorsement Worksheet – Middle School Mathematics (Grades 6-8)

**\*Not for use for demonstrating Multiple Measures of Content Competency\***

### Applicant

Legal name:

Date:

### Requirements

Professional competency in this content area must be demonstrated by one of the following pathways (please circle your selection):

- A. 24 semester hours of college-level coursework completed at a regionally accredited college/university that meet the minimum requirement in four (4) of the areas listed below (must have a B- or higher in each category). Documented professional development or work experience in the specific categories may satisfy up to 6 semester hours.  
**OR**
- B. A bachelor's or higher degree in Mathematics or Middle-Level Mathematics.  
**OR**
- C. PRAXIS #5169 / 165 or higher **OR**  
PRAXIS #5164 / 157 or higher

Required content coursework categories	Coursework (B- or better)	Semester Hours	FOR OFFICE USE ONLY
<b>Number, Algebra, Modeling</b> e.g., College Algebra, Linear Algebra, Number Theory, Discrete Mathematics, Graph Theory, Intro to Mathematical Modeling, Elementary Functions, Functions and Modeling			
<b>Calculus</b> e.g., Calculus I, Calculus II			
<b>Geometry</b> e.g., Modern Geometry (i.e., includes non-Euclidian Geometry), Geometric Transformations, Plane Trigonometry			
<b>Data Analysis, Statistics, Probability</b> e.g., Introduction to Statistics, Probability and Statistics			
<b>Perspectives, Philosophy, History of Mathematics</b> e.g., History of Mathematics, Philosophy of Mathematics, Perspectives on Mathematics and Mathematics Education			
<b>Mathematics Teaching Methods</b> e.g. Principles of Teaching Mathematics, Methods of Teaching Middle School Math, Teaching Middle School Mathematics, Content Knowledge and Methods of Teaching Algebra, Calculus, Geometry or Data, Statistics and Probability			
<b>Total semester hours (24 semester hours required)</b>			