



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
Number, Algebra, Modeling e.g., College Algebra, Linear Algebra, Number Theory, Discrete Mathematics, Graph Theory, Intro to Mathematical Modeling, Elementary Functions, Functions and Modeling			
Calculus e.g., Calculus I, Calculus II			
Geometry e.g., Modern Geometry (i.e., includes non-Euclidian Geometry), Geometric Transformations, Plane Trigonometry			
Data Analysis, Statistics, Probability e.g., Introduction to Statistics, Probability and Statistics			
Perspectives, Philosophy, History of Mathematics e.g., History of Mathematics, Philosophy of Mathematics, Perspectives on Mathematics and Mathematics Education			
Mathematics Teaching Methods 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			
Total semester hours (24 semester hours required)			