



Middle School Mathematics (Grades 6-8)

Added Endorsement/Alternative License Content Evaluation Worksheet

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. Documented evidence from a regionally accredited college/university indicating completion of 24 semester hours of coursework distributed across a minimum of four (4) of the six (6) categories below. This may include a maximum of six semester hours of documented professional development or work experience relevant to the specific content area.
- 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

Content coursework requirements	Coursework	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)			