PROPOSED REGULATION OF THE COMMISSION ON PROFESSIONAL STANDARDS IN EDUCATION

LCB FILE NO. R106-17I

The following document is the initial draft regulation proposed by the agency submitted on 09/25/2017

NAC 391.339 Endorsement to teach mathematics in grades 5 to 8, inclusive. (NRS 391.019)

- 1. Except as otherwise provided in subsection 4, to receive an endorsement to teach mathematics to pupils in grades 5 to 8, inclusive, a person must hold a valid elementary or secondary license, or a license to teach middle school or junior high school education, and must complete 24 semester hours of credit in courses in methods of teaching mathematics and courses involving:
- (a) Algebraic structures;
- (b) Geometry and measurement;
- (c) Probability or combinatorics;
- (d) The theory of numbers and solving problems;
- (e) Computer literacy or computer science;
- (f) Statistics or data analysis;
- (g) Concepts of calculus, including an introduction to limits, derivatives and integrals or precalculus or differential calculus; and
- (h) If necessary to complete 24 semester hours of credit:
- (1) Euclidean or non-Euclidean geometry;
 - (2) The history of mathematics;
- (3) Computer application or programming; and
- (4) Finite mathematics.
- 2. A recipient of such an endorsement may teach in grades 5 to 8, inclusive, any course in mathematics included in the course of study adopted by the Board, up to and including Algebra I.
- 3. A licensed teacher may teach mathematics in a middle school without obtaining an endorsement pursuant to this section.
- 4. To renew an endorsement to teach mathematics to pupils in grades 5 to 8, inclusive, the holder must complete at least 6 semester hours of course work before the endorsement expires.
- 5. If a course in methods of teaching mathematics was not required for obtaining the initial endorsement, a person who received an endorsement to teach mathematics before January 11, 1996, must complete such a course to renew the endorsement.
- (Added to NAC by Comm'n on Prof. Standards in Education, eff. 1-11-96; A by R005-05, 10-31-2005)