

**PROPOSED REGULATION OF THE COMMISSION ON
PROFESSIONAL STANDARDS IN EDUCATION**

LCB File No. R106-17

October 30, 2017

EXPLANATION – Matter in *italics* is new; matter in brackets ~~omitted material~~ is material to be omitted.

AUTHORITY: §1, NRS 391.019, as amended by section 19 of Assembly Bill No. 77, chapter 341, Statutes of Nevada 2017, at page 2116.

A REGULATION relating to educational personnel; repealing certain requirements to receive an endorsement to teach mathematics to pupils in certain grades; and providing other matters properly relating thereto.

Legislative Counsel’s Digest:

Existing law requires the Commission on Professional Standards in Education to adopt regulations prescribing the qualifications for licensing teachers and other educational personnel. Existing law requires such regulations to: (1) identify fields of specialization in teaching that require the specialized training of teachers; and (2) prescribe the educational requirements for a teacher to qualify for an endorsement in each field of specialization. (NRS 391.019, as amended by section 19 of Assembly Bill No. 77, chapter 341, Statutes of Nevada 2017, at page 2116) Existing regulations require an applicant to teach in middle school or junior high school to have completed 24 semester credits in a major field of endorsement or area of concentration. An endorsement for mathematics requires such an applicant to have completed certain course work in college algebra or the concepts of calculus. (NAC 391.111) Existing regulations also set forth additional requirements for a person who holds a valid elementary or secondary license, or a license to teach middle school or junior high school education to receive an endorsement to teach mathematics to pupils in grades 5 to 8, inclusive. (NAC 391.339) This regulation repeals the provisions that require additional course work to receive an endorsement to teach mathematics to pupils in grades 5 to 8, inclusive.

Section 1. NAC 391.339 is hereby repealed.

TEXT OF REPEALED SECTION

391.339 Endorsement to teach mathematics in grades 5 to 8, inclusive.

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.