Chapter 391 of NAC

LCB File No. T015-05

ADOPTED TEMPORARY REGULATION OF THE COMMISSION ON PROFESSIONAL STANDARDS IN EDUCATION

Filed with the Secretary of State on February 3, 2005

Statutory Authority: NRS 391.019

NAC 391.XXX Endorsement for recognized field of teaching and major or minor fields of a license to teach middle school or junior high education.

- 1. A middle school or junior high school education license which is endorsed for a recognized field of teaching authorizes the holder to teach grades 7, 8 and 9 in a:
 - (a) Designated middle school; or
 - (b) Designated junior high school.
- 2. The endorsement is based upon an applicant's field of specialization or concentration, usually designated as his major or minor or area of concentration.
- 3. Major or minor fields of endorsement or area of concentration must be in subjects normally taught in middle school and/or junior high schools.
- 4. The Commission will determine the acceptability of any major or minor field for designation in an endorsement.

NAC 391.XXX Qualifications for license to teach middle school or junior high school education. (NRS 391.019)

To receive a license to teach middle school or junior high school education, a person must hold a bachelor's degree or a higher degree from an accredited college or university and have completed:

- 1. A program of preparation for teaching middle school or junior high school education which is approved by the Board; or
- 2. Twenty-Four (24) semester credits of course work in professional education which must include:
- (a) Eight (8) semester credits of supervised student teaching in a designated middle school/junior high school level;
- (b) A course in the methods and materials for teaching the major or minor field of specialization at the middle school, junior high school or secondary grade level or a middle school or junior high school level integrated methods course;
- (c) Three (3) semester credits in a course of study regarding education or curricular adaptation for pupils with disabilities and/or a course or study regarding educational foundation or methods in teaching English language learners;
 - (d) Six (6) semester credits of course work in at least two of the following areas:

- 1. Middle school foundations, history, theory or philosophy;
- 2. Middle school curriculum, pedagogy or assessment;
- 3. Adolescent growth and development;
- 4. Nature and needs of the adolescent, including social, emotional, and cultural concerns;
 - 5. Classroom management strategies;
 - 6. School/family/community collaboration; or
 - 7. Supervision and evaluation of programs and pupils in a middle school; and
 - (e) Six (6) semester credits of course work in any of the following subjects:
 - 1. English as a second language/bilingualism or biculturalism;
 - 2. Educational technology;
 - 3. Tests and measurement;
 - 4. Educational psychology;
 - 5. Education of the exceptional child;
 - 5. Multicultural education; or
 - 6. Educational research; and
- 3. Twenty-four (24) semester credits in a major field of endorsement or area of concentration. Subsequent minor fields of endorsement may be added to the license upon verification of fourteen (14) semester hours of credit.
- 4. The following subjects are recognized for an endorsement on a middle school or junior high school education license:
 - (a) Art.
 - (b) English/Language Arts.
 - (c) Foreign Language limited to languages cited in NAC 391.131 (k) (1-9)
 - (d) Mathematics.
 - (e) Music.
 - (f) Science.
 - (g) Social Science.
- 5. An endorsement for Mathematics requires the completion of three (3) semester credits to include a course in college algebra or the concepts of calculus, including an introduction to limits, derivatives and integrals, pre-calculus or differential calculus.
- 6. The major or minor fields of endorsement or area of concentration identified in paragraph 4 of this subsection shall be deemed to be met if the applicant holds a bachelor's degree or a higher degree with a major, minor or area of concentration identified on the official transcript of record conferred by a regionally accredited college or university.

NAC 391.339 Endorsement to teach mathematics in grades 5 to 8, inclusive: Requirements; renewal; exception.

- 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 an elementary or secondary teaching license and* 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.

NOTICE OF ADOPTION OF TEMPORARY REGULATION LCB File No. T015-05

The Commission on Professional Standards in Education adopted regulations assigned LCB File No. T015-05 which pertain to chapter 391 of the Nevada Administrative Code on January 13, 2005

Notice date: 12/8/2004 Date of adoption by agency: 1/13/2005

Hearing date: 1/13/2005 **Filing date:** 2/3/2005

INFORMATIONAL STATEMENT

1. A description of how public comment was solicited, a summary of public response, and explanation how other interested persons may obtain a copy of the summary.

Notice of Workshop to Solicit Comments on Proposed Regulations was sent to approximately 100 individuals and educational organizations. One workshop was held on January 13, 2005. There were no comments from the public.

The Notice of Intent to Act Upon a Regulation for public hearing and adoption of the proposed endorsement and revisions to NAC 391.339 were sent to approximately 100 individuals and educational organizations. The public hearing was conducted on January 13, 2005, to provide the opportunity for comments by affected parties and the public. There were comments from the public. The Commission adopted the proposed regulation and amendments to NAC 391.339.

- 2. The Number of Persons Who:
 - a) Attended Each Hearing: Workshop: 9 First Hearing: 13 Second Hearing: N/A
 - b) Testified at Each Hearing: Workshop: 0 First Hearing: 2 Second Hearing: N/A
 - c) Submitted Written Statements: Workshop: 0 First Hearing: 0 Second Hearing: N/A

A copy of any written comments may be obtained by contacting Christina Harper, Administrative Assistant to the Commission on Professional Standards in Education, (775) 687-9226, or by writing to the Nevada Department of Education, 700 East Fifth Street, Carson City, Nevada 89701-5096.

3. A description of how comment was solicited from affected businesses, a summary of the response and an explanation how other interested parties may obtain a copy of the summary.

Comments were solicited through the workshop notice of December 8, 2004, and the public hearing notice of December 8, 2004. At the January 13, 2005, Workshop to Solicit Comments, there was no public comments to the proposed language revisions. At the January 13, 2005, public hearing there were public comments to the proposed language.

Summary of Comments:

Workshop Comments:

a) None

Public Hearing Comments:

- a) Gloria Dopf, on behalf of Bill Hanlon, expressing concern stating that the six credit requirement is too restrictive and the coursework may not match up on transcripts.
- b) Richard Stokes, Associate Superintendent of Human Resources for the Carson City School District, questioned when the regulations would go into effect and if consideration would be given for time of the job.

A copy of the summary and/or minutes of the public hearing may be obtained by contacting Christina Harper, Administrative Assistant to the Commission on Professional Standards in Education, (775) 687-9226, or by writing to the Nevada Department of Education at 700 East Fifth Street, Carson City, Nevada 89701-5096.

4. If the regulation was adopted with or without change to any part of the proposed regulation, a summary of the reasons for adopting.

The Commission on Professional Standards in Public Education adopted the regulation language with amendments at the public hearing held January 13, 2005. The reason for adopting the proposed regulation is required by No Child Left Behind and Senate Bill 1 requiring the development and issuance of a Middle School License.

5. The estimated economic effect of the adopted regulation on the business that it is to regulate and on the public. These must be stated separately and each case must include:

There is <u>no</u> economic effect on the business, which is regulated. There is <u>no</u> estimated economic effect on the public, either adversely or beneficially, nor immediate or long term.

6. The estimated cost to the agency for enforcement of the adopted regulation.

There is no additional cost to the agency for enforcement of this regulation.

7. A description of any regulations of other state or governmental agencies which the proposed regulation overlaps or duplicates and a statement explaining why the duplication or overlapping is necessary. If the regulation overlaps or duplicates a federal regulation, the name of the regulating federal agency.

No other state or governmental agency regulations will be overlapped or duplicated by the above noted regulation. There is no duplication or overlap of federal regulations.

8.	If the regulation includes provisions which are more stringent than a federal regulation,
	which regulates the same activity, a summary of such provisions.

There are none.

9. If the regulation provides a new fee or increases an existing fee, the total annual amount the agency expects to collect and the manner in which the money will be used.

This regulation does not provide for a new fee or increase an existing fee.