

LCB File No. R119-99

PROPOSED REGULATION OF THE COMMISSION ON
PROFESSIONAL STANDARDS IN EDUCATION

Explanation: Matter in Italics is new; matter in brackets ~~{}~~ is material to be omitted.

AUTHORITY: NRS 391.019

Chapter 391 of NAC is hereby amended as follows:

Section 1.

NAC 391.192 Endorsement to teach computer literacy.

1. ~~Except as otherwise provided in subsection 2, t~~ *To* receive an endorsement on or after *August* ~~September~~ 1, ~~1990~~ *2000*, to teach ~~computer literacy~~ *concepts, skills, and basic operations* in kindergarten through grade 12, a person must have a valid elementary, secondary or special license and complete:

(a) A program, which has been approved by the board, for teaching the use of a computer; or

(b) ~~Except as otherwise provided in this paragraph,~~ *Six* (6) semester hours in ~~courses of study~~ *coursework* which include the following:

(1) Methods for teaching the use of a computer or educational issues related to computers~~;~~ ~~or both~~; and

(2) An introduction to using:

(I) The computer keyboard *and printer*;

(II) Basic operating commands;

(III) Computer ~~vocabulary~~ *terminology*; and

(IV) ~~Available~~ *Review of educational* software.

~~A certificate from a university verifying the knowledge and skills of the applicant will be accepted in lieu of credit.~~

~~—2. If the applicant has a limited endorsement to teach computer literacy, he must complete at least 6 semester hours of computer-related course work by the end of the term of the limited endorsement to receive an endorsement pursuant to this section.~~

Section 2.

NAC 391.202 Endorsement to teach computer applications.

1. ~~[Except as otherwise provided in subsection 2, t]~~ To receive an endorsement on or after August ~~[September]~~ 1, ~~[1990]~~ 2000, to teach computer-based applications *that include tools for productivity, communication, and research, as well as implications and issues of educational technology* in kindergarten through grade 12, a person must have a valid elementary, secondary or special license and complete:

(a) A program, which has been approved by the board, for teaching computer-based applications; or

(b) Twelve hours in ~~[courses of study]~~ *coursework* which include the following:

(1) ~~[Methods for teaching the use of a computer or e]~~ Educational issues and computers; ~~[or both; and]~~

(2) *Methods for teaching the integration of technology with curriculum; and*

~~[(2)]~~ (3) ~~[Methods for teaching]~~ A program which has been approved and provides course work in computer applications or instruction in ~~[at least two]~~ *three* of the following computer-based applications ~~[packages, or both]~~:

(I) *Productivity Tools such as* Word processing, *databases and spreadsheets*.

(II) ~~[Databases]~~ *Communication Tools*.

(III) ~~[Spreadsheets]~~ *Research Tools*.

(IV) ~~[Telecommunications]~~ *Multimedia Tools*.

(V) *Other applications not identified in (I) through (IV)* ~~[Graphics]~~.

~~——(VI) Integration.~~

~~——(VII) Desktop publishing].~~

~~[2. If the applicant has a limited endorsement to teach computer applications, he must complete at least 9 semester hours of computer-related work by the end of the term of the limited endorsement to receive an endorsement pursuant to this section.]~~

The following regulations are hereby repealed effective September 1, 2000:

NAC 391.194 and NAC 391.204

TEXT OF REPEALED SECTIONS

[NAC 391.194 Limited endorsement to teach computer literacy.

1. A teacher may receive a limited endorsement to teach computer literacy if he has:

(a) A valid elementary, secondary or special license; and

(b) Taught at least one period of computer literacy for at least 1 school year.

2. This limited endorsement is valid for 5 years and is not renewable.]

[NAC 391.204 Limited endorsement to teach computer applications.

1. A teacher may receive a limited endorsement to teach computer applications if he has:

(a) A valid elementary, secondary or special license; and

(b) Taught at least one period of computer applications for at least 1 school year.

2. This limited endorsement is valid for 5 years and is not renewable.]

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

**REPORT TO LEGISLATIVE COMMISSION ON EFFECT
OF ADMINISTRATIVE REGULATIONS**

1. Title of Regulation:

NAC 391.192 Endorsement to teach computer literacy
NAC 391.202 Endorsement to teach computer applications
NAC 391.194 Limited endorsement to teach computer literacy and
NAC 391.204 Limited endorsement to teach computer applications.

2. Opportunity for Comments by Affected Parties and the Public:

Notice of public hearing was sent to approximately 200 individuals and entities. Public hearings were conducted on May 7, 1999 and July 23, 1999. The Commission on Professional Standards in Education adopted the proposed amendments.

Mailing and postings occurred on April 2, 1999, and June 18, 1999, for the public hearings. The proposed amendments were posted at: Nevada Department of Education - Carson and Las Vegas Offices; the 17 Nevada County School District Offices; the Clark County Classroom Teachers Association - Carson and Las Vegas Offices; the 17 Nevada County Libraries; and the Nevada State Library and Archives.

3. The Number of Persons Who:

a) Attended Each hearing:	First Hearing: 16	Second Hearing: 13
b) Testified at Each hearing:	First Hearing: 6	Second Hearing: 5
c) Submitted Written Statements:	First Hearing: 0	Second Hearing: 0

4. Summary of Comments by Affected Parties and the Public:

Christine Huss, Department of Education, Educational Technology Consultant provided the Commission with the recommendations of the Commission on Educational Technology. Technical changes to the language and the effective dates were considered.

5. Summary Source:

A summary of comments may be obtained through the office of State Superintendent of Public Instruction, 700 East Fifth Street, Carson City, Nevada 89701-5096.

6. Estimated Economic Effect on Affected Parties and Public:

There is no economic effect for this regulation.

7. Estimated Cost to Agency for Enforcement:

None.

8. Regulations of Other State or Government Agencies Overlapped or Duplicated by These Regulations:

No other state or government agency regulations will be overlapped or duplicated by the above noted regulations.

9. Federal Regulations Overlapped or Duplicated by These Regulations:
(Name of Regulation Federal Agency/Federal Regulation Title)

There is no duplication or overlap of federal regulations.

10. Summary of Regulation Provisions that are More Stringent than Federal Regulation:

There are none.

11. Annual Anticipated Revenue from New Fee or Increase to Existing Fee and Manner in Which Fee will be Used:

No new fee or increase to existing fee providing revenue to the agency is affected by the above noted regulations.