

**ADOPTED REGULATION OF THE
STATE BOARD OF EDUCATION**

LCB File No. R061-02

Effective September 6, 2002

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

AUTHORITY: §1, NRS 385.080 and 385.110; §§2-4, NRS 385.080.

Section 1. NAC 389.450 is hereby amended to read as follows:

389.450 In addition to the courses of study required in chapter 389 of NRS, the state board of education prescribes the following courses of study for graduation from a public high school:

1. Arts and humanities ~~;~~ *or occupational education;*
2. Health education;
3. English;
4. Mathematics, which may include the following courses of study:
 - (a) Basic mathematics;
 - (b) Mathematics for everyday living;
 - (c) Prealgebra;
 - (d) Algebra I;
 - (e) Geometry;
 - (f) Algebra II;
 - (g) Trigonometry;
 - (h) Analytic geometry;
 - (i) Precalculus;

- (j) Calculus; and
- (k) Probability and statistics;
- 5. Physical education or personal fitness;
- 6. Science, which may include the following courses of study:
 - (a) Life science;
 - (b) Earth science;
 - (c) Physical science;
 - (d) Environmental science; and
 - (e) General science;
- 7. Use of computers, which may include the following courses of study:
 - (a) Accounting and computing;
 - (b) Processing business information;
 - (c) Word processing;
 - (d) Introduction to computers;
 - (e) Application of computers; and
 - (f) Science of computers; and
- 8. Career and occupational guidance and counseling.

Sec. 2. NAC 389.663 is hereby amended to read as follows:

389.663 1. To receive an advanced diploma evidencing graduation from high school, a pupil who enrolls in the ninth grade during or after the 1999-2000 school year must, in addition to having passed the proficiency examination required by NRS 389.015, have:

- (a) Earned a minimum of 17 units of credit for required courses and 7 units of credit for elective courses for a total of at least 24 units of credit; and

(b) Maintained at least a 3.0 grade-point average on a 4.0 grading scale, weighted or unweighted, for all units of credit applicable toward graduation.

2. The units for the required courses must be earned in accordance with the following table:

Required Course	Minimum Number of Units
American government	1
American history	1
Arts and humanities <i>or occupational education</i>	1
Social studies	1
English, including reading, composition and writing.....	4
Health education.....	1/2
Mathematics	3
Physical education.....	2
Use of computers.....	1/2
Science.....	3
TOTAL: 17	

Sec. 3. NAC 389.664 is hereby amended to read as follows:

389.664 1. Except as otherwise provided in subsections 2 and 3, to receive a standard diploma evidencing graduation from high school, a pupil must, in addition to having passed the

proficiency examination required by NRS 389.015, have earned a minimum of 15 units of credit for required courses and 7 1/2 units of credit for elective courses for a total of at least 22 1/2 units of credit. The units for the required courses must be earned in accordance with the following table:

Required Course	Minimum Number of Units
American government	1
American history	1
Arts and humanities <i>or occupational education</i>	1
English, including reading, composition and writing.....	4
Health education.....	1/2
Mathematics	3
Physical education.....	2
Use of computers.....	1/2
Science.....	2
TOTAL: 15	

2. Except as otherwise provided in subsection 3, if a pupil enrolled in the ninth grade during or before the 1998-1999 school year, to receive a standard diploma evidencing graduation from high school, the pupil must, in addition to having passed the proficiency examination required by

NRS 389.015, have earned a minimum of 1 unit of credit in American government, 1 unit of credit in American history, 1 unit of credit in arts and humanities, 4 units of credit in English, including reading, composition and writing, 1/2 unit of credit in health education, 2 units of credit in mathematics, 2 units of credit in physical education, 1/2 unit of credit in the use of computers and 2 units of credit in science, for a total of at least 14 units of credit for required courses. The units of credit required by this subsection are in addition to a minimum of 8 1/2 units of credit for elective courses that the pupil must have earned for a total of at least 22 1/2 units of credit.

3. If a pupil satisfactorily completes a course of study in the use of computers during the sixth, seventh or eighth grade, he is not required to take the course of study in the use of computers and must only earn a minimum of 14 1/2 units of credit for required courses pursuant to subsection 1 or 13 1/2 units of credit for required courses pursuant to subsection 2. The course of study in the use of computers must be for at least one semester or trimester, or the equivalent, and must not be taught as part of another course of study. This subsection authorizes, but does not require, a school district to offer a course in the use of computers as part of the curriculum of a middle school.

SECOND
PARALLEL
SECTION

Sec. 4. NAC 389.688 is hereby amended to read as follows:

389.688 1. A school district may award an adult standard diploma to a person who:

(a) Withdrew from high school before his graduation and was not eligible to graduate with his class, or participated in an alternative program for the education of pupils at risk of dropping out of high school established by a school district pursuant to NRS 388.537;

(b) Has passed the proficiency examination which is administered to high school pupils pursuant to NRS 389.015;

(c) Has earned, in high school or in an alternative program for the education of pupils at risk of dropping out of high school established by a school district pursuant to NRS 388.537, or waived, the units of credit required in subsection 2; and

(d) Is 17 years of age or older at the time of the award.

2. Except as otherwise provided in subsection 3, the units of credit which a person must have earned or waived to be qualified to receive an adult standard diploma are a total of 13 units for required courses and a total of 7 1/2 units for elective courses. The person must have earned or waived his units for the required courses in accordance with the following table:

Required Course	Minimum Number of Units
American government	1
American history	1
Arts and humanities <i>or occupational education</i>	1
English.....	4
Health education.....	1/2
Mathematics	3
Science.....	2
Use of computers.....	1/2

TOTAL: 13

3. If a person demonstrates a competency in the use of computers, he is not required to complete the course in the use of computers and must earn or waive a total of 12 1/2 units in required courses.

**NOTICE OF ADOPTION OF PROPOSED REGULATION
LCB File No. R061-02**

The State Board of Education adopted regulations assigned LCB File No. R061-02 which pertain to chapter 389 of the Nevada Administrative Code on July 26, 2002.

Notice date: 4/18/2002 & 6/19/2002

Date of adoption by agency: 7/26/2002

Hearing date: 5/18/2002 & 7/26/2002

Filing date: 9/6/2002

INFORMATIONAL STATEMENT

The following statement is submitted for adopted language to Nevada Administrative Code 389:

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.

The Notice of Workshop to Solicit Comments on Proposed Regulation, NAC 389, Occupational Education Credit for Graduation, was sent to approximately one-hundred fifty individuals and educational organizations. A workshop was conducted on May 18, 2002, to provide the opportunity for comments by affected parties and the public. There were comments from the public.

The Notice of Intent to Act Upon a Regulation for public hearing and adoption of the revisions to NAC 389, Occupational Education Credit for Graduation, was sent to approximately one-hundred fifty individuals and educational organizations. Two public hearings for Board permanent adoption of regulation language was conducted on May 18, 2002, and July 26, 2002, to provide the opportunity for comments by affected parties and the public. There were comments from the public at the July 26, 2002, public hearing. The Board adopted the language on July 26, 2002.

2. The Number of Persons Who:

a) Attended Each Hearing: Workshop: 13 First Hearing: 16 Second Hearing: 19

b) Testified at Each Hearing; Workshop: 3 First Hearing : 0 Second Hearing: 2

and,

c) Submitted Written Statements: Workshop: 1 First Hearing: 0 Second Hearing: 3

Written comments in support of the proposed revisions were submitted: 1) Letter dated April 25, 2002, from the Education Collaborative of Washoe County; 2) letter dated July 22, 2002, from Jerry Hubbard, Chair, Joint Occupational Council and Business Education Technical Skills Committee; 3) letter dated July 24, 2002, from Dan Gouker, Chair, Nevada State School to Careers Council; and, 4) letter dated July 25, 2002, from Orville Belding, Joint Apprenticeship Training Committee.

Copies of written comments may be obtained by contacting LaDonna Byrd, Assistant to the Board, at the Department of Education, (775) 687-9225, or by writing to the Department of Education at 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.

Comment was solicited through a workshop notice of April 18, 2002, and public hearing notices of April 18, 2002, and, June 19, 2002. At the May 18, 2002, workshop, addressing the proposed regulation to allow one occupational education credit towards graduation were: Craig Kadlub, Director of Public Affairs, Clark County School District, advised that the school district supports the proposed change; Connie Meek, Administrative Specialist, Career and Technical Education, Clark County School District, supported the proposed change; and, Ricci Elkins, President, Nevada Charter School Alliance, Sparks, also spoke in support of the proposed change. At the first public hearing held May 18, 2002, no individuals from the audience spoke to the proposed language. At the second public hearing held July 26, 2002, Anne Loring, Education Collaborative of Washoe County stated that the proposed occupational education credit for graduation will impact students by giving them more choices, and, Janet hay, Curriculum Coordinator for Occupational Education, Washoe County School District, identified that the Board of Trustees support the proposed change in credit requirements.

A copy of the summary and/or minutes of the public hearing may be obtained by contacting LaDonna Byrd, Assistant to the Board, at the Department of Education, (775) 687-9225, or by writing to the 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 permanent regulation language was adopted by the Nevada State Board of Education at the public hearing held July 26, 2002, without revision.

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

There is no economic effect on the business which is regulated. There is no 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 government 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 government agency regulations will be overlapped or duplicated by the above noted regulations. 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 or involve a new fee.