

**REVISED PROPOSED REGULATION OF THE STATE BOARD
FOR CAREER AND TECHNICAL EDUCATION**

LCB File No. R154-13

March 4, 2014

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

AUTHORITY: §§1 and 2, NRS 388.360 and 388.380.

A REGULATION relating to education; revising provisions relating to courses of study in career and technical education; revising the requirements to receive an endorsement indicating completion of a program of career and technical education on a high school diploma; and providing other matters properly relating thereto.

Section 1. NAC 389.800 is hereby amended to read as follows:

389.800 1. Courses of study in career and technical education offered by the board of trustees of a school district in a program area for a program of career and technical education set forth in subsection 1 of NAC 389.803 must:

(a) Be based upon state standards and a written curriculum that has been developed in collaboration with representatives of the ~~occupation~~ *industry* being studied to measure the competency of the pupil and which includes:

(1) The current ~~duties, tasks,~~ skills and levels of performance necessary to perform the duties and tasks involved in being employed in the ~~occupation~~ *career field* being taught ~~+~~ *or to support advancement in education and job training in a related career.*

(2) Instruction which reinforces academic skills of reading, writing, speaking, *listening*, mathematics, science and using ~~a computer.~~

~~— (3) Instruction designed to develop leadership, initiative, integrity, confidence, poise, reliability, cooperation, the ability to accept divergent points of view, self-discipline, the ability to adapt to change, make decisions, solve problems and set priorities, the ability to learn and participate in discussions, and a willingness to seek and accept responsibility.~~ *technology.*

(b) Be designed to:

(1) Allow the pupil to ~~advance in the course of study at his or her own pace and allow the teacher to evaluate the progress of the pupil based on the requirements for obtaining employment or being promoted in the occupation being taught.~~ *pursue postsecondary academic options, career training or a recognized industry credential.*

(2) Include pupils with disabilities.

(c) Provide the pupil with reasonable access to ~~the~~ *standard* equipment used in the ~~occupation~~ *industry* the pupil is studying.

(d) Include instruction in employability skills for career readiness prescribed for the course of study in NAC 389.555 and measure the proficiency of the pupil in the standards prescribed for that course of study ~~+~~ *through an assessment that measures proficiency in employability skills prescribed by the Department of Education.*

(e) Require a pupil who completes the final course of instruction for a particular course of study in career and technical education to take an ~~examination~~ *end-of-program assessment* prescribed by the Department of Education which measures the proficiency of the pupil in the course of study, if such an examination is available.

2. The teacher of a course of study in career and technical education shall:

(a) Possess a valid endorsement to his or her license for each ~~occupation~~ *industry* in which he or she teaches a course of study.

- (b) Use resources, materials and techniques which do not discriminate among pupils.
- (c) Evaluate the pupil's achievement of the required goals in the course of study.

3. Each pupil enrolled in a course of study ~~{of an occupation:}~~ *in career and technical education:*

(a) Must be given the opportunity to participate in ~~{youth}~~ *career and technical student organizations* that are:

- (1) Affiliated with state and national organizations;
- (2) Associated with the ~~{occupation}~~ *industry* the pupil is studying; and
- (3) An integral part of the instructional program.

(b) ~~{Must be given a certificate upon completion of a course of study in career and technical education which states the level of performance the pupil has attained in specific skills identified by representatives of business or industry.}~~

~~{(c)}~~ Upon completion of the ~~{course,}~~ *program*, should be qualified to enter a higher level of training *or to enroll in a program of postsecondary education* without the necessity of repeating previously learned skills.

4. ~~{Written policies for the maintenance, replacement and disposal of equipment must be made available to the representatives of business or industry for review and comment.}~~ *Each pupil who completes a course of study in career and technical education must be awarded a certificate which states that he or she has attained specific skills in the industry being studied if the pupil:*

(a) *Maintained at least a 3.0 grade point average, based on a 4.0 grading scale, for all units of credit applicable toward the course of study in career and technical education;*

(b) Passed the assessment that measures proficiency in employability skills prescribed by the Department of Education pursuant to paragraph (d) of subsection 1; and

(c) Passed the end-of-program assessment prescribed by the Department of Education pursuant to paragraph (e) of subsection 1, if applicable.

5. *Each school district shall submit to the Department of Education an annual report that lists the number of pupils to whom a certificate has been awarded pursuant to subsection 4.*

6. The superintendent of each school district ~~shall~~ *that establishes a program of career and technical education:*

(a) Shall maintain a current and comprehensive inventory of all capital equipment, if any, maintained for each course offered in career and technical education ; ~~The superintendent shall~~

(b) Shall establish a list of equipment that is comparable to that used in the ~~occupations~~ *related career fields* in which a course of study is offered ~~The superintendent shall~~ ;

(c) Shall not ~~;~~ allow the use in career and technical education of equipment or facilities which do not meet the generally applicable safety requirements, including those adopted to ensure occupational safety and health for that ~~occupation.~~
~~6.;~~ *career field; and*

(d) Shall adopt a written statement of philosophy for its program of career and technical education, which must include, without limitation, stated goals that such instruction will align to state standards and support advancement in education and job training in a related career.

7. The teacher of a course of study in career and technical education shall cooperate with the guidance counselor of each school to assist pupils to enroll in an appropriate course of study. The guidance counselor shall assist the pupil to achieve:

- (a) An awareness of the opportunities for the development of ~~{the}~~ *technical and employability* skills required in the various ~~{occupations,}~~ *industries*.
- (b) An exploration of the pupil's abilities with his or her ~~{occupational}~~ *career* interest.
- (c) ~~{Opportunities for the development of the pupil's skills.~~
- ~~—(d) Realities of the workforce and expectations of employers.~~
- ~~—(e) Completion of the course of study in career and technical education.~~
- (d) Opportunities for continued career ~~{and technical}~~ *development*, education and training.

~~{7,}~~ **8.** The Department of Education shall cause surveys to be taken of each pupil who has completed a course of study in career and technical education to determine the effectiveness of the program.

~~{8.} Each school district shall adopt a written statement of philosophy for its program of career and technical education which includes stated goals that such instruction will:~~

- ~~—(a) Contribute to each pupil's competency to enter the job market.~~
- ~~—(b) Enable the pupils to succeed in further training.~~
- ~~—(c) Enable the pupils to obtain employment.~~
- ~~—(d) Enable the pupils to advance in job responsibilities.}~~

9. The State Board for Career and Technical Education will request the Superintendent of Public Instruction to maintain a list of industry credentials and certificates and to require school districts to report the number of pupils who earn each of those credentials and certificates.

Sec. 2. NAC 389.815 is hereby amended to read as follows:

389.815 1. To qualify for an endorsement on a high school diploma indicating that a pupil has successfully completed a course of study in a program area for a program of career and technical education set forth in subsection 1 of NAC 389.803, the pupil must:

(a) Satisfactorily complete a sequence ~~[-, or combination of sequences,]~~ of courses leading to a ~~terminal]~~ **completion** course prescribed by the school district or charter school in which the pupil is enrolled for the course of study selected.

(b) Satisfy the state academic requirements governing receipt of a standard high school diploma and the statutes and regulations governing the receipt of a standard high school diploma . ~~[-, including, without limitation, passage of the high school proficiency examination.]~~

(c) Satisfy the requirements for the issuance of a certificate pursuant to subsection 4 of NAC 389.800.

2. The sequence and ~~terminal]~~ **completion** courses required pursuant to paragraph (a) of subsection 1 must be approved by the Department of Education . ~~[-, A sequence must be a minimum of two credits.]~~

3. The endorsement must be ~~printed]~~ **located** on the front of the high school diploma in a format prescribed by the ~~local school district.]~~ **Department of Education.**