

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

LCB File No. R081-14

Effective October 24, 2014

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

AUTHORITY: §1, NRS 385.080 and 385.110.

A REGULATION relating to public high schools; revising provisions governing the program areas that the board of trustees of a school district may offer for a program of career and technical education in a public high school; and providing other matters properly relating thereto.

Legislative Counsel’s Digest:

Existing law requires the State Board of Education to prescribe courses of study for the public schools of this State. (NRS 385.110) Existing regulations list the program areas for a program of career and technical education that may be offered in a public high school. (NAC 389.803) This regulation revises those program areas.

Section 1. NAC 389.803 is hereby amended to read as follows:

389.803 1. The board of trustees of a school district may offer any of the following program areas for a program of career and technical education in a public high school:

(a) Agriculture and natural resources, which may include the following courses of study:

- (1) Agriculture business systems.
- (2) ~~Agriculture~~ *Agricultural* leadership, communication and policy.
- (3) Agriculture mechanical engineering technology equipment fabrication systems.
- (4) Agriculture mechanical engineering technology power systems.
- (5) Agriculture mechanical engineering technology structural systems.
- (6) Animal science.

- (7) Environmental management.
 - (8) Equine science.
 - (9) Floriculture design and management.
 - (10) Landscape design and management.
 - (11) Natural resources and wildlife management.
 - (12) Ornamental horticulture or greenhouse management.
 - (13) Veterinary science.
- (b) Business and marketing education, which may include the following courses of study:
- (1) Accounting and finance.
 - (2) Administrative services.
 - (3) Business management.
 - (4) Entrepreneurship.
 - (5) ~~Hospitality and tourism.~~
 - ~~(6)~~ Marketing.
 - ~~(7)~~ (6) Sports and entertainment marketing.
- (c) ~~Family and consumer sciences.~~ *Education, hospitality and human services*, which may include the following courses of study:
- (1) Baking and pastry.
 - (2) ~~Child development.~~
 - ~~(3) Costume design.~~
 - ~~(4)~~ *Cosmetology.*
 - (3) Culinary arts.
 - ~~(5)~~ (4) Early childhood education.

~~{(6)}~~ (5) Family and consumer sciences.

~~{(7)} Fashion merchandising.~~

~~—(8) Fashion, textiles and design.~~

~~—(9)}~~ (6) Foods and nutrition.

~~{(10)} Housing and interior design.~~

~~—(11)}~~ (7) *Hospitality and tourism.*

(8) Human development.

~~{(12)} Personal and family management.}~~

(d) Health science and public safety, which may include the following courses of study:

(1) Biomedical . ~~{science.}~~

(2) ~~{Biotechnology.}~~

~~—(3)}~~ Criminal justice.

~~{(4)}~~ (3) Dental assisting.

~~{(5)}~~ (4) Emergency medical ~~{services.}~~

~~—(6)}~~ *technician.*

(5) Emergency telecommunications.

~~{(7)} Forensics.—~~

~~—(8)}~~ (6) Fire science.

~~{(9)} Health occupations.~~

~~—(10)} Health sciences.~~

~~—(11)}~~ (7) *Forensic science.*

(8) Health information management.

~~{(12)}~~ (9) Law enforcement.

~~{(13)}~~ **(10)** Medical assisting.

~~{(14)}~~ **(11)** Nursing ~~{operations.}~~

~~—(15) Pharmacology.~~

~~—(16) *assistant.*~~

(12) *Pharmacy technician.*

(13) Respiratory therapy.

~~{(17)}~~ **(14)** Sports medicine . ~~{or exercise science.}~~

(e) Information and media technologies, which may include the following courses of study:

(1) Animation.

(2) Computer science.

(3) Database design.

(4) Digital game development.

(5) ~~{Digital video and broadcast production.}~~

~~—(6) *Geographic information systems.*~~

~~—(7) *Fashion, textiles and design.*~~

(6) Graphic design.

~~{(8)}~~ **(7)** Graphic communications and production.

(8) *Housing and interior design.*

(9) Information technology for networking.

(10) Information technology for service and support.

(11) Photography.

(12) Radio production.

(13) ***Theater technology.***

(14) Video production.

(15) Web design and development.

(f) Skilled and technical sciences, which may include the following courses of study:

(1) Aerospace engineering.

(2) Aircraft equipment technology.

(3) ***Architectural and civil engineering.***

(4) Architectural drafting and design.

~~{(4)}~~ ***(5) Automotive technology.***

~~{(5)}~~ ***(6) Aviation technology.***

~~{(6) Building maintenance.}~~

(7) ***Biotechnical engineering.***

(8) Collision repair technology.

~~{(8) Construction management.}~~

(9) Construction technology.

(10) ~~{Cosmetology.}~~

~~—{(11)}~~ Diesel equipment technology.

(11) Drafting and design.

(12) ~~{Electronics.}~~ ***Electronic engineering.***

(13) ~~{Engineering.}~~ ***Electronic technology.***

(14) ***Energy technologies.***

(15) Furniture and cabinetmaking.

~~{(15)}~~ ***(16) Heating, ventilation, air-conditioning and refrigeration.***

~~{(16) Home technology integration.}~~

(17) Machine tool technology.

(18) Mechanical drafting and design.

(19) Mechanical *engineering*.

(20) Mechanical technology.

~~{(20)}~~ *(21)* Metalworking.

~~{(21) Power equipment technology.}~~

(22) ~~{Renewable energy technology.}~~

~~—(23) Theater design technology.~~

~~—(24)}~~ Welding technology.

2. If the board of trustees of a school district offers a program area set forth in subsection 1, the courses of study which the board of trustees offers within that program area must comply with the standards of content and performance established by the State Board of Education for that course of study ~~{}~~ *if the Board has established such standards*. A copy of ~~{the}~~ *any* standards of content and performance *that the Board has established* for those courses of study are available on the website maintained by the Department of Education at the Internet address http://cteae.nv.gov/Career_and_Technical_Education/Standards/.

LEGISLATIVE REVIEW OF ADOPTED REGULATIONS—NRS 233B.066
Informational Statement
LCB File No. R081-14

1. A clear and concise explanation of the need for the adopted regulation:

To revise provisions governing the program areas that the board of trustees of a school district may offer for a program of career and technical education in a public high school.

2. Description of how public comment was solicited, a summary of public response, and an explanation of how other interested persons may obtain a copy of the summary.

The Notice of Intent to Act Upon a Regulation for public hearing and adoption of Proposed Amendments was filed at the following locations on April 24, 2014: The offices of the Nevada Department of Education in Carson City and Las Vegas, at the 17 Nevada School District Superintendent's Offices, the 17 county main public libraries, the Nevada State Library and Archives, the Department of Education website and the Legislative Council Bureau website.

A summary may be obtained by contacting Karen Johansen, Administrative Assistant, Nevada Department of Education, 775-687-9225 or by writing to the Nevada Department of Education, 700 East Fifth Street, Carson City, Nevada 89701-5096.

3. The number of persons who:

- (a) Attended each hearing: 43**
- (b) Testified at each hearing; 0**
- (c) Submitted written comments: 0**

4. For each person identified in paragraphs (b) and (c) of number 3 above, the following information if provided to the agency conducting the Hearing:

- (a) Name:**
- (b) Business Address;**
- (c) Business telephone number;**
- (d) Electronic mail address;**
- (e) Name of entity or organization represented:**

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

The Notice of Intent to Act Upon a Regulation for public hearing and adoption of Proposed Amendments was filed at the following locations on April 24, 2014: The offices of the Nevada Department of Education in Carson City and Las Vegas, at the 17 Nevada School District Superintendent's Offices, the 17 county main public libraries, the Nevada State Library and Archives, the Department of Education website and the Legislative Council Bureau website.

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6. If the regulation was adopted without changing any part of the proposed regulation, a summary of the reasons for adopting the regulation without change.

The proposed regulations were adopted as submitted; there was no public comment

7. The estimated economic effect of the regulation on the business which it is to regulate and on the public:

(a) Estimated economic effect on the businesses which they are to regulate

None.

(b) Estimated economic effect on the public which they are to regulate

None

8. The estimated cost to the agency for enforcement of the proposed regulation: None

9. A description of any regulations of other State of governmental agencies which the regulation overlaps or duplicates and a statement explaining why the duplication or overlap is necessary. If the regulation overlaps or duplicates a federal regulation, the name of the regulating federal agency. None.

10. If the regulation includes provisions that are more stringent than a federal regulation that regulates the same activity, a summary of such provisions. None.

11. Of the regulation provides a new fee or increases an existing fee, the total annual amount of the agency expects to collect and the manner in which the money will be used. None.