

**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) ~~Ag~~*griculture* *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/.