

PROPOSED REGULATION OF THE STATE BOARD OF EDUCATION

LCB File No. R081-14

NAC 389.803 Program areas. (NRS 385.080, 385.110, 388.360)

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 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)}~~ (5) 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}~~ *Cosmetology.*
- ~~{(3) Costume design.}~~
- ~~{(4)}~~ (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)}~~ (7) ~~{Housing and interior design}~~ *Hospitality and tourism.*
- ~~{(11)}~~ (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)}~~ (2) Criminal justice.
 - ~~{(4)}~~ (3) Dental assisting.
 - ~~{(5)}~~ (4) Emergency medical ~~{services}~~ *technician*.
 - ~~{(6)}~~ (5) Emergency telecommunications.
 - ~~{(7)}~~ (6) Forensic~~{s}~~ *science*.
 - ~~{(8)}~~ (7) Fire science.
 - ~~{(9) Health occupations}~~
 - ~~{(10) Health sciences}~~
 - ~~{(11)}~~ (8) Health information management.
 - ~~{(12)}~~ (9) Law enforcement.
 - ~~{(13)}~~ (10) Medical assisting.
 - ~~{(14)}~~ (11) Nursing ~~{operations}~~ *assistant*.
 - ~~{(15)}~~ (12) ~~{Pharmacology}~~ *Pharmacy technician*.
 - ~~{(16)}~~ (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}~~ *Fashion, textiles and design*.
 - ~~{(6) Geographic information systems}~~
 - ~~{(7)}~~ (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*.
 - ~~{(13)}~~ (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 drafting and design.
 - (4) *Architectural and civil engineering*.
 - ~~{(4)}~~ (5) Automotive technology.
 - ~~{(5)}~~ (6) Aviation technology.
 - ~~{(6) Building maintenance}~~ (7) *Biotechnical engineering*.
 - ~~{(7)}~~ (8) Collision repair technology.
 - ~~{(8) Construction management}~~
 - (9) Construction technology.
 - (10) ~~{Cosmetology}~~

- ~~(11)~~ Diesel equipment technology.
- (11) Drafting and design.*
- (12) Electronic engineering.*
- ~~(12)~~ *(13) Electronic* ~~s~~ *technology.*
- ~~(13) Engineering~~ *(14) Energy technologies.*
- ~~(14)~~ *(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.*
- ~~(19)~~ *(20) Mechanical technology.*
- ~~(20)~~ *(21) Metalworking.*
- ~~(21) Power equipment technology.~~
- ~~(22) Renewable energy technology.~~
- ~~(23) Theater design technology.~~
- ~~(24)~~ *(22) 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. A copy of the standards of content and performance for those courses of study are available on the website maintained by the Department of Education at the Internet address http://ctae.nv.gov/Career_and_Technical_Education/Standards/.

(Added to NAC by Bd. of Education by R087-12, eff. 11-1-2012)