

LCB File No. R026-07

**PROPOSED REGULATION OF THE COMMISSION ON
PROFESSIONAL STANDARDS IN EDUCATION**

(This regulation was previously adopted as T034-07)

Explanation: Matter in *italics* is new; matter in brackets ~~[]~~ to be omitted.
Statutory Authority: NRS 391.019

CAREER AND TECHNICAL EDUCATION ~~[OCCUPATIONAL]~~ ENDORSEMENTS

NAC 391.400 Types of endorsements (NRS 391.019)

1. The types of ~~[occupational]~~ *career and technical education* endorsements which the Superintendent of Public Instruction may issue to qualified applicants are:

~~[(a)] [A limited business and industry endorsement;]~~

~~[(b)] (a) A business and industry endorsement;~~

~~[(c)] [An adult endorsement;]~~

~~[(d)] [An occupational administrator endorsement;]~~

~~[(e)] [An occupational guidance counselor endorsement; and]~~

~~[(f)] (b) An endorsement as a substitute teacher of ~~[occupational]~~ *career and technical* education.~~

~~[2. A person must hold one of the endorsements specified in subsection 1 to be employed:~~

~~(a) To instruct or provide career counseling in occupational subjects; or~~

~~(b) Primarily to supervise or administer an agency's program of occupational education.]~~

NAC 391.420 Business and industry endorsement: Programs for which endorsement may be issued. (NRS 391.019) The Superintendent of Public Instruction shall issue to a qualified applicant a business and industry endorsement for a specific program included in ~~[an] a~~ ~~[occupational]~~ *career and technical education* group. The programs for which an endorsement may be issued are:

1. Accounting.

2. *Advertising design.*

~~[2] 3. *Business* [Administrative and managerial] management and administrative services.~~

~~[3.] 4. [Agricultural mechanics] *Agriculture mechanical engineering technology.*~~

a. Must include industry experience in each of the following areas:

i. Agriculture construction; and

ii. Agriculture power.

~~[4.] 5. [Agricultural science] *Agriculture and Natural Resource Sciences.*~~

a. Must include industry experience in three of the following areas:

i. Agriculture business and marketing;

ii. Agriculture and natural resource sciences;

iii. Animal sciences/veterinarian medicine;

iv. Forestry;

- v. *Horticulture;*
- vi. *Floriculture;*
- vii. *Landscaping; or*
- viii. *Agriculture research.*

~~[5.]~~ 6. ~~[Air-cooled engines.]~~ *Small engines and power equipment.*

~~[6.]~~ 7. *Air transportation.*

~~[7.]~~ 8. *Airframe, aircraft and power plant.*

9. *Automotive collision repair.*

~~[8.]~~ 10. *Automotive service technology. (See NAC 391.425 3. (a))*

~~[9.]~~ 11. *Building construction.*

a. *Must have minimum of two (2) years of industry experience in carpentry and at least one (1) year of industry experience in any combination of the following areas:*

- i. *Electrical;*
- ii. *Plumbing;*
- iii. *Masonry.*

~~[10.]~~ 12. *Building maintenance.*

13. *Cabinet making and millwork.*

14. *Carpentry.*

15. *Child care and guidance.*

16. *Clothing fashion and textiles.*

~~[11.]~~ 17. *Commercial arts.*

a. *Must include industry experience in two of the following areas:*

- i. *Advertising design;*
- ii. *Graphic or digital arts;*
- iii. *Photography.*

~~[12.]~~ 18. *Communications and media.*

~~[13.]~~ ~~[Computer systems.]~~

19. *Computer software.*

20. *Computer data processing.*

21. *Computer maintenance and repair.*

22. *Computer networking.*

23. *Computer system programming.*

24. *Computer website design.*

~~[14.]~~ 25. *Cosmetology.*

~~[15.]~~ 26. *Criminal justice.*

27. *Culinary arts.*

28. *Dental assistant/technician.*

29. *Dental laboratory.*

~~[16.]~~ 30. *Diesel mechanics.*

~~[17.]~~ 31. *Drafting and design.*

~~[18.]~~ 32. *Electrical technology.*

~~[19.]~~ 33. *Electronic technology.*

34. *Emergency medical Technology.*

~~[20.]~~ 35. *Engineering technology.*

36. *Ethnic dance.*

~~[21.]~~ 37. *Ethnic music.*

- ~~[22.] [Family and consumer science.]~~
 38. *Fashion merchandising.*
 39. *Food science and nutrition.*
 40. *Graphic digital arts.*
~~[23.] [Health technology.]~~
~~[24.]~~ 41. Heating, ventilation and air-conditioning.
~~[25.]~~ 42. Hospitality, *travel and tourism.*
~~[26.] [Information technology]~~
 43. *Interior decorating.*
 44. *Interior design.*
~~[27.]~~ 45. Manufacturing processes.
 46. *Masonry.*
~~[28.]~~ 47. Marketing.
 48. *Medical assistant/technician.*
 49. *Medical laboratory.*
 50. *Medical office management.*
~~[29.]~~ 51. Metal fabrication.
~~[30.]~~ 52. Military science/*JROTC.* (See NAC 391.425 3. (b))
 53. *Nursing occupations.*
 54. *Pharmacy assistant/technician.*
 55. *Photography.*
 56. *Physical therapist.*
 57. *Plumbing.*
 58. *Sports medicine.*
~~[31.]~~ 59. Stage and theater.
~~[32.]~~ 60. Welding, brazing and soldering.

NAC 391.425 Business and industry endorsement: Qualifications for receipt and first renewal; endorsement for automotive service technology; endorsement for military science. (NRS 391.019)

1. To receive a business and industry endorsement, the applicant must:
 - (a) Have earned a high school diploma or its equivalent;
 - (b) Have been employed for at least 5 years after 16 years of age in a position which relates to the program for which he is applying for endorsement; and
 - (c) Hold the appropriate license if one is required by law for employment in an occupation which the person desires to teach.
2. Three of the 5 years of work experience required by paragraph (b) of subsection 1 may be fulfilled by the completion of courses or training in a ~~[an occupational]~~ *career and technical education* area which relates to the desired endorsement at the rate of 1 year of full-time employment to:
 - (a) Sixteen semester hours of credit from an accredited or licensed postsecondary institution;
 - (b) Two hundred and fifty hours of training from an accredited or licensed postsecondary institution;
 - (c) Two thousand hours of part-time employment; or

(d) One thousand hours of employment which is preplanned. A training agreement between industry and the appropriate sponsor must be on file, supervised and approved by an accredited postsecondary institution or the Department.

3. In addition to the requirements set forth in subsections 1 and 2, a person who wishes to receive a business and industry endorsement must:

(a) If the endorsement is for automotive service technology, be certified by the National Institute for Automotive Service Excellence as:

- (1) A master automobile technician; or
- (2) An automobile technician in the following areas:
 - (I) Brakes;
 - (II) Electrical and electronic systems;
 - (III) Engine performance; and
 - (IV) Suspension and steering.

(b) If the endorsement is for military science, be certified by the secretary of the military branch in which the applicant serves or from which he has retired to teach pupils in the Junior Reserve Officers' Training Corps Program developed pursuant to 10 U.S.C. 2031. *By means of certification by the secretary of the military branch, the applicant is exempt from NAC 391.036 (competency testing) and NAC 391.030 (U.S. Constitution) with the exceptions of Nevada School Law and Nevada Constitution. The applicant is also exempt from the requirements of NAC 391.425 subsection 4 (a),(b),(c),(d) course work. This applies only to those applicants who teach pupils in the Junior Reserve Officers' Training Corps Program.*

4. A person who desires to renew for the first time an endorsement issued pursuant to this section must provide proof that he has received, from an accredited postsecondary institution, credit for 12 semester hours as follows:

(a) ~~Six~~ *Three* semester hours in professional *career and technical education* ~~occupational~~ courses;

(b) Three semester hours in a course involving *career and technical education* teaching methodology; ~~and~~

(c) Three semester hours in a course on ~~cooperative occupational education~~. *applied and/or work-based learning; and*

(d) *Three semester hours in a course on career and technical education student organization management.*

At least 3 semester hours of the required 12 must be earned during the first year the person was licensed.

NAC 391.430 Business and industry endorsement; Authorized activities of holder. (NRS 391.019) A person who holds a business and industry endorsement may:

1. Provide instruction *to pupils enrolled in a career and technical education program(s) in middle school/junior high school or higher; ~~in the occupations included in the specific program stated in his endorsement to any person who has been admitted to kindergarten or a higher class;~~* and

2. Teach an academic subject if it is:

3. Related to ~~an~~ *a* ~~occupation~~ *career and technical education area*, which his endorsement allows him to teach; and

(a) Necessary to the success of the instruction of that ~~occupation~~ *career and technical education area.*

~~[NAC 391.441 Occupational administrative endorsement: Issuance; qualifications. (NRS 391.019)~~

~~1. The Superintendent of Public Instruction shall issue to a qualified applicant an occupational administrative endorsement.~~

~~2. To receive an occupational administrative endorsement, the applicant must:~~

~~(a) Hold an endorsement as a school administrator; and~~

~~(b) Hold a secondary standard occupational endorsement.]~~

~~[NAC 391.446 Endorsement as occupational guidance counselor: Issuance; qualifications. (NRS 391.019)~~

~~1. The Superintendent of Public Instruction shall issue to a qualified applicant an endorsement as an occupational guidance counselor.~~

~~2. To receive an endorsement as an occupational guidance counselor, the applicant must:~~

~~(a) Hold an endorsement as a secondary counselor; and~~

~~(b) Have been employed for at least 2 years in a position which is not in the field of education.]~~