

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

LCB File No. R032-15

Effective April 4, 2016

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

AUTHORITY: §1, NRS 391.019.

A REGULATION relating to education; revising the qualifications to obtain and renew a business and industry endorsement; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Under existing law, the Commission on Professional Standards in Education is required to adopt regulations: (1) identifying fields of specialization in teaching; (2) requiring teachers to obtain from the Department of Education an endorsement to teach in such fields; and (3) establishing the educational requirements to obtain such an endorsement. (NRS 391.019) This regulation revises the qualifications for teachers to obtain and renew a business and industry endorsement.

Section 1. NAC 391.425 is hereby amended to read as follows:

391.425 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 or she 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 an area of career and technical education 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. To fulfill the requirement of 5 years of work experience required by paragraph (b) of subsection 1, a person who wishes to receive a business and industry endorsement must, if the endorsement is for:

(a) Agricultural and natural resources science, have industry experience in at least three of the following areas:

- (1) Agricultural business and marketing;
- (2) Animal science or veterinary medicine;
- (3) Forestry;
- (4) Horticulture;
- (5) Floriculture;
- (6) Landscaping; or
- (7) Agricultural research.

(b) ~~{Agricultural mechanical engineering technology, have industry experience in each of the following areas:~~

~~——(1) Agricultural construction; and~~

~~——(2) Agricultural power.~~

~~——(c) Building construction;}~~ *Construction technology*, have at least 2 years of industry experience in carpentry and at least 1 year of industry experience in any of the following areas or a combination of those areas:

(1) Electrical;

(2) Plumbing; or

(3) Masonry.

~~{(d) Commercial arts, have industry experience in at least two of the following areas:~~

~~——(1) Advertising design;~~

~~——(2) Digital or graphic arts; or~~

~~——(3) Photography.}~~

4. In addition to the requirements set forth in subsection 1, 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;}~~ *Auto maintenance and light repair*; 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 the applicant has retired to teach pupils in the Junior Reserve Officers' Training Corps program developed pursuant to 10 U.S.C. § 2031. A person who meets the requirements of this paragraph and who teaches pupils in the Junior Reserve Officers' Training Corps program is exempt from the:

- (1) Provisions of subsection 5;
- (2) Provisions of subparagraph (3) of paragraph (a) of subsection 1 of NAC 391.030; and
- (3) Provisions of NAC 391.036.

5. Except as otherwise provided in paragraph (b) of subsection 4 and subsections 6 and 7, a person who desires to renew for the first time an endorsement issued pursuant to this section must provide proof that he or she has received, from an accredited postsecondary institution, credit for 12 semester hours as follows:

- (a) Three semester hours in ~~professional~~ career and technical education ~~courses;~~ *curriculum and instruction;*
- (b) Three semester hours in a course involving career and technical education teaching methodology;
- (c) Three semester hours in a course on ~~applied or~~ *career development and* work-based learning; and
- (d) Three semester hours in a course on ~~pupil~~ *career and technical student* organization and management . ~~in career and technical education.~~

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

6. A person who desires to renew for the first time a business and industry endorsement for ethnic music issued pursuant to this section is exempt from the requirements of subsection 5 if the person provides proof that he or she has received, from an accredited postsecondary institution, credit for 12 semester hours as follows:

(a) Three semester hours of course work that includes classroom management or music methodology, or both; and

(b) Nine semester hours in the subject area of music.

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

7. A person who desires to renew for the first time a business and industry endorsement for ethnic dance issued pursuant to this section is exempt from the requirements of subsection 5 if the person provides proof that he or she has received, from an accredited postsecondary institution, credit for 12 semester hours as follows:

(a) Three semester hours of course work that includes classroom management or dance methodology, or both; and

(b) Nine semester hours in the subject area of dance.

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