

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

LCB File No. R007-18

February 6, 2018

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

AUTHORITY: §§1-3; NRS 391.019.

A REGULATION relating to education; abolishing recognition of single subject majors or minors in career and technical education for the purpose of obtaining an endorsement on a secondary license; and providing other matters properly relating thereto.

Legislative Counsel’s Digest:

Existing law authorizes the Superintendent of Public Instruction to grant a license to teach secondary education, which authorizes the holder to teach in his or her major or minor field of preparation or in both fields in any secondary school. (NRS 391.031) Existing law requires the Commission on Professional Standards in Education to adopt regulations: (1) prescribing the qualifications for licensing teachers; (2) identifying fields of specialization in teaching which require the specialized training of teachers; and (3) setting forth the requirements a teacher must satisfy to qualify for an endorsement in each field of specialization. (NRS 391.019) Existing regulations provide that endorsements of a secondary license are based on a licensed teacher’s field of specialization or concentration, usually designated as his or her major, minor or area of concentration. (NAC 391.125) Existing regulations recognize various comprehensive majors or minors and single subject majors or minors in both academic education and career and technical education. (NAC 391.1301, 391.131) **Section 2** of this regulation abolishes recognition of single subject majors or minors in career and technical education. **Sections 1 and 3** of this regulation make conforming changes.

Section 1. NAC 391.111 is hereby amended to read as follows:

391.111 1. To receive a license to teach middle school or junior high school education, a person must hold a bachelor’s degree or a higher degree from an accredited college or university and have completed:

(a) A program of preparation for teaching middle school or junior high school education which is approved by the Board; or

(b) Twenty-four semester credits of course work in professional education which must include:

(1) Eight semester credits of supervised student teaching in a designated level of middle school or junior high school;

(2) A course in the methods and materials for teaching the major or minor field of specialization at the middle school, junior high school or secondary grade level, or a course in integrated methods at the middle school or junior high school level;

(3) Three semester credits in a course of study regarding education or curricular adaptation for pupils with disabilities or a course of study regarding foundations of education or methods in teaching English language learners;

(4) Six semester credits of course work in at least two of the following areas:

(I) The foundations, history, theory or philosophy of middle school;

(II) The curriculum, pedagogy or assessment for middle school;

(III) Adolescent growth and development;

(IV) The nature and needs of the adolescent, including social, emotional and cultural concerns;

(V) Classroom management strategies;

(VI) School, family and community collaboration; or

(VII) Supervision and evaluation of programs and pupils in a middle school; and

(5) Six semester credits of course work in any of the following subjects:

(I) English as a second language, bilingualism or biculturalism;

- (II) Educational technology;
- (III) Tests and measurement;
- (IV) Educational psychology;
- (V) Education of the exceptional child;
- (VI) Multicultural education; or
- (VII) Educational research.

2. In addition to the requirements set forth in subsection 1, an applicant for a license to teach middle school or junior high school education must have completed 24 semester credits in a major field of endorsement or area of concentration. Subsequent minor fields of endorsement may be added to the license upon verification of 14 semester hours of credit.

3. The following subjects are recognized for an endorsement of a license to teach middle school or junior high school education:

- (a) Art;
- (b) English language arts;
- (c) Instrumental and vocal music;
- (d) Instrumental music;
- (e) Mathematics;
- (f) Science;
- (g) Social science;
- (h) Vocal music; and

(i) World languages, in accordance with ~~paragraph (z) of~~ subsection ~~H~~ 26 of NAC 391.131.

4. An endorsement for mathematics requires the completion of three semester credits in a course in college algebra or the concepts of calculus, including, without limitation, an introduction to limits, derivatives and integrals, precalculus or differential calculus.

5. Except as otherwise provided in subsection 4, a major or minor field of endorsement or area of concentration identified in subsection 3 shall be deemed to be satisfied if the applicant holds a bachelor's degree or a higher degree with a major, minor or area of concentration identified on the official transcript of record conferred by a regionally accredited college or university.

Sec. 2. NAC 391.131 is hereby amended to read as follows:

391.131 ~~(1)~~ The Board recognizes the following single subjects in academic education as majors or minors, which require 30 or 16 semester hours of credit respectively:

- ~~(a)~~ 1. Anthropology.
- ~~(b)~~ 2. Biology.
- ~~(c)~~ 3. Botany.
- ~~(d)~~ 4. Chemistry.
- ~~(e)~~ 5. Composition and rhetoric.
- ~~(f)~~ 6. Computer science.
- ~~(g)~~ 7. Dance.
- ~~(h)~~ 8. Dramatic or theatrical arts.
- ~~(i)~~ 9. Earth science.
- ~~(j)~~ 10. Economics.
- ~~(k)~~ 11. English or American literature.
- ~~(l)~~ 12. Environmental science.

- ~~{(m)}~~ 13. Geography.
- ~~{(n)}~~ 14. Geology.
- ~~{(o)}~~ 15. Health education.
- ~~{(p)}~~ 16. History of the United States and the world.
- ~~{(q)}~~ 17. Journalism and communication.
- ~~{(r)}~~ 18. Linguistics.
- ~~{(s)}~~ 19. Physics.
- ~~{(t)}~~ 20. Physiology.
- ~~{(u)}~~ 21. Political science.
- ~~{(v)}~~ 22. Psychology.
- ~~{(w)}~~ 23. Reading.
- ~~{(x)}~~ 24. Sociology.
- ~~{(y)}~~ 25. Speech.
- ~~{(z)}~~ 26. World languages.
- ~~{(aa)}~~ 27. Zoology.

~~{2.}—The Board recognizes the following single subjects in career and technical education as majors or minors, which require 30 or 16 semester hours of credit respectively:~~

- ~~—(a) Accounting.~~
- ~~—(b) Air frame and power plant.~~
- ~~—(c) Carpentry.~~
- ~~—(d) Commercial art.~~
- ~~—(e) Commercial photography.~~
- ~~—(f) Computer electronics.~~

- ~~—(g) Computer science.~~
- ~~—(h) Cosmetology.~~
- ~~—(i) Data processing.~~
- ~~—(j) Diesel mechanics.~~
- ~~—(k) Economics.~~
- ~~—(l) Electronics.~~
- ~~—(m) Fashion merchandising.~~
- ~~—(n) Food catering.~~
- ~~—(o) Gerontology assistant.~~
- ~~—(p) Graphic arts.~~
- ~~—(q) Heating, air conditioning and refrigeration mechanics.~~
- ~~—(r) Horticulture.~~
- ~~—(s) Mining equipment operation.~~
- ~~—(t) Photography.~~
- ~~—(u) Radio and television communications.~~
- ~~—(v) Welding, brazing and soldering.~~

Sec. 3. NAC 391.1312 is hereby amended to read as follows:

391.1312 1. The semester hours of credit required for a major listed in ~~paragraphs (y) and (z) of subsection 1~~ **subsections 25 and 26** of NAC 391.131 must include 15 semester hours in courses normally given to juniors or seniors.

2. The semester hours of credit required for a minor listed in the paragraphs identified in subsection 1 must include 5 semester hours in courses normally given to juniors or seniors.

3. The semester hours of credit required for a major listed in ~~paragraphs (s), (y) and (z) of subsection 11~~ *subsections 19, 25 and 26* of NAC 391.131 must not include any semester hours in freshman English. Eighteen of the semester hours must be in courses normally given to juniors or seniors.

4. The semester hours of credit required for a minor in reading must not include any semester hours in freshman English. Nine of the semester hours of credit must be in courses normally given to juniors or seniors.