

NEVADA STATE BOARD OF EDUCATION

Notice of Workshop to Solicit Comments on Proposed Regulation

The Nevada Department of Education is proposing regulation language pertaining to the Nevada Administrative Code. The Workshop has been scheduled for **July 31, 2017** via video conference at the following locations: **Nevada Department of Education Offices, Board Conference Room, 700 East Fifth Street, Carson City; and, 9890 South Maryland Parkway, 2nd Floor Board Conference Room, Las Vegas, Nevada.** The purpose of the Workshop is to solicit comments from interested person(s) on the following general topics to be addressed in a proposed regulation:

9:45 A.M. Workshop to solicit comments on proposed amendments to NAC Chapter 389, relating to the passage of A.B. 7 (2017), which requires that the State Board of Education prescribes criteria for a pupil to receive a college and career ready high school diploma and its requisite endorsements, which must include requirements that the pupil: (1) satisfy the criteria for receipt of a standard high school diploma; and (2) obtain a college-ready endorsement or a career-ready endorsement. Furthermore, the State Board of Education prescribes the criteria for a pupil to obtain each endorsement.
(Chapter 390, *Statutes of Nevada*, 2017)

A copy of all materials relating to the proposal may be obtained at the workshop or by contacting by telephone Karen Johansen, State Board of Education Office, Nevada Department of Education, (775)687-9225; or, in writing to the Department of Education, 700 East Fifth Street, Carson City, Nevada 89701-5096. A reasonable fee for copying may be charged.

This Notice of Workshop to Solicit Comments on Proposed Regulation has been sent to all persons on the agency's mailing list for administrative regulations, and posted at the following locations: The offices of the Nevada Department of Education in Carson City and Las Vegas; the 17 Nevada School Districts Superintendents' Offices; the 17 Nevada County main public libraries; the Nevada State Library and Archives; and, at the Workshop locations.

**NEVADA DEPARTMENT OF EDUCATION
SMALL BUSINESS IMPACT STATEMENT
PURSUANT TO NRS 233B.0608**

DATE: July 12, 2017

RE: Public Workshop to Solicit Public Comments Regarding Regulations Concerning Amendments to NAC Chapter 389, Scheduled for July 31, 2017

I, Steve Canavero, being the duly appointed Superintendent of Public Instruction of the Nevada Department of Education, do hereby certify, to the best of my knowledge or belief:

1. The proposed new regulations to be added to NAC Chapter 389 concerning the establishment of criteria for a pupil to receive a college and career ready diploma, which includes a college- ready and/or a career-ready endorsement; are not likely to (a) impose a direct or significant economic burden upon a small business; or, (b) directly restrict the formation, operation or expansion of a small business. The proposed regulations provide procedures and policies related to the preparation of pupils for college and career.
2. A concerted effort was made to determine any economic burden. The Department of Education has relied upon legislative testimony during the consideration and passage of Assembly Bill 7 (2017) and consultation with experts.
3. All relevant materials were reviewed and the Department considered its history with implementing similar regulations; the proposed changes are within the scope of the Department's activities and present no significant cost of enforcement.
4. Comment has not been solicited from small businesses, and no summary of their response is provided, because small businesses are not impacted by this regulation and thus no burden or economic impact can be assessed. Any impact is positive and was considered during legislative testimony.

I hereby further certify that, to the best of my knowledge or believe, a concerted effort was made to determine the impact of the regulation on small businesses and that the information contained in this statement was prepared properly and is accurate.

Respectfully submitted,



STEVE CANAVERO, Ph.D.
Superintendent of Public Instruction

College and Career Ready Diploma

Section 41.5: Criteria for a College and Career Ready High School Diploma

1. The State Board shall:
 - Prescribe criteria for a high school **college and career ready diploma**, which requires inclusion of the same criteria for a standard high school diploma (per NRS 390.600; 390.610) and:
 - i. a **college-ready endorsement** that demonstrates certain coursework completion or obtained experience to prepare pupils to succeed in college without the need for remediation;
 - ii. a **career-ready endorsement** that demonstrates certain coursework completion or obtained experiences that prepares pupils to succeed in postsecondary job training or education in high-demand occupations.
2. The State Board shall:
 - Prescribe the number of credits and courses of study that must be completed for each endorsement;
 - Prescribe any assessment that a pupil is required to pass for each endorsement; and,
 - Prescribe any credential, certificate or certification that a pupil must obtain for each endorsement. Said assessment credential, certificate or certification must be:
 - i. recognized and valued by industries and postsecondary educational institutions;
 - ii. require demonstration of mastery of tasks aligned to the demands of industries and postsecondary educational institutions. **NOTE:** The results of a pupil on the college and career readiness assessment must not be used in the determination of whether/not the pupil satisfies the requirements for receipt of a standard high school diploma.
 - iii. **NOTE:** per S.B. 516, OWINN has developed a Nevada Industry Recognized Credentials Blueprint and a Nevada Industry Recognized Credentials List, which includes certificates, certifications, and assessments demonstrating career readiness. Said reports will be submitted to the Governor's Workforce Development Board's Industry Sector Councils for recommendation in July – August 2017, after which they will be submitted to the Governor's Workforce Development Board for approval and ratification in October 2017.
3. The State Board shall review annually the above and, if necessary, revise regulations adopted accordingly.
4. The State Board shall adopt regulations that:
 - Permit incentive grants to be awarded to public high schools for each pupil who earns a college and career ready high school diploma; and,
 - Permit reimbursement to a public high school or school district for any associated cost of an assessment, credential, certificate, or certification required for receipt of a college and career ready high school diploma.

DRAFT College and Career Readiness Index

	Current Standard Diploma	Current Advanced Diploma	Proposed -College and Career Ready Diploma		
<p style="text-align: center;">Credit Attainment</p>	<p style="text-align: center;">Standard units of credits required to receive a diploma per NAC 389.664, NAC 389.696, and NRS 390.600</p>	<p style="text-align: center;">Defined units of credits required to receive an advanced diploma per NAC 389.663 and NRS 390.600</p>	<p>Standard units of credits required to receive a standard diploma PLUS:</p> <ul style="list-style-type: none"> ▪ One (1) <i>additional</i> unit of science credits ▪ One (1) <i>additional</i> unit of math credits ▪ One (1) <i>additional</i> unit of world/foreign language credits (same language; <i>OR</i>, seal of NRS 388.591) ▪ Two (2) units of credits of arts and humanities, Junior Reserve Officers' Training Corps (Level III or Level IV) or career and technical education ▪ ACT OR National Career Readiness Certificate (NCRC) Assessment (3/<i>Silver</i> +) <i>OR</i> SAT combined score (1040+; SAT Critical Reading and SAT Math) <p style="text-align: center;"><i>AND</i> one <i>or</i> both of the following for a diploma endorsement:</p>		
<p style="text-align: center;">Successful Completion of Advanced Courses and Programs</p>			<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none; vertical-align: top;"> <p style="text-align: center;">College-Ready Endorsement</p> <p>Four (4) units of AP, IB, or dual-credit course credits and passage of corresponding exams (NAC 389.6625; NRS 389.160)</p> <p style="text-align: center;"><i>AND</i></p> <p>Meets the Nevada System of Higher Education (NSHE) Placement Policy, Title 4, Chapter 16, Section 1 for non-remedial guarantee</p> <p style="text-align: center;"><i>AND</i></p> <p><i>Successful completion of one (1) of the following additional advanced courses or programs:</i></p> <ul style="list-style-type: none"> ▪ International Baccalaureate (IB) diploma program, IB Career Program Certificate, an AP Capstone Diploma program, or Community College Associates Degree program ▪ A STEM <i>or</i> STEAM program (S.B. 241, 2017; NRS 388) ▪ Obtainment of an industry-recognized credentials (certificates, certifications, assessment completions) from the state-approved list (OWINN) ▪ Evidence of a successful internship/work-based learning, or apprenticeship (NRS 389.167) ▪ Passing score (50+) on the ASVAB Assessment ▪ Two (2) units of AP or IB course credits and passage of corresponding exams (NAC 389.6625) ▪ Three (3) units of dual-credit course credits and passage of corresponding exams (NRS 389.160) </td> <td style="width: 50%; border: none; vertical-align: top;"> <p style="text-align: center;">Career-Ready Endorsement</p> <p>Career and Technical Education Skills Certificate (NAC 389.800)</p> </td> </tr> </table>	<p style="text-align: center;">College-Ready Endorsement</p> <p>Four (4) units of AP, IB, or dual-credit course credits and passage of corresponding exams (NAC 389.6625; NRS 389.160)</p> <p style="text-align: center;"><i>AND</i></p> <p>Meets the Nevada System of Higher Education (NSHE) Placement Policy, Title 4, Chapter 16, Section 1 for non-remedial guarantee</p> <p style="text-align: center;"><i>AND</i></p> <p><i>Successful completion of one (1) of the following additional advanced courses or programs:</i></p> <ul style="list-style-type: none"> ▪ International Baccalaureate (IB) diploma program, IB Career Program Certificate, an AP Capstone Diploma program, or Community College Associates Degree program ▪ A STEM <i>or</i> STEAM program (S.B. 241, 2017; NRS 388) ▪ Obtainment of an industry-recognized credentials (certificates, certifications, assessment completions) from the state-approved list (OWINN) ▪ Evidence of a successful internship/work-based learning, or apprenticeship (NRS 389.167) ▪ Passing score (50+) on the ASVAB Assessment ▪ Two (2) units of AP or IB course credits and passage of corresponding exams (NAC 389.6625) ▪ Three (3) units of dual-credit course credits and passage of corresponding exams (NRS 389.160) 	<p style="text-align: center;">Career-Ready Endorsement</p> <p>Career and Technical Education Skills Certificate (NAC 389.800)</p>
<p style="text-align: center;">College-Ready Endorsement</p> <p>Four (4) units of AP, IB, or dual-credit course credits and passage of corresponding exams (NAC 389.6625; NRS 389.160)</p> <p style="text-align: center;"><i>AND</i></p> <p>Meets the Nevada System of Higher Education (NSHE) Placement Policy, Title 4, Chapter 16, Section 1 for non-remedial guarantee</p> <p style="text-align: center;"><i>AND</i></p> <p><i>Successful completion of one (1) of the following additional advanced courses or programs:</i></p> <ul style="list-style-type: none"> ▪ International Baccalaureate (IB) diploma program, IB Career Program Certificate, an AP Capstone Diploma program, or Community College Associates Degree program ▪ A STEM <i>or</i> STEAM program (S.B. 241, 2017; NRS 388) ▪ Obtainment of an industry-recognized credentials (certificates, certifications, assessment completions) from the state-approved list (OWINN) ▪ Evidence of a successful internship/work-based learning, or apprenticeship (NRS 389.167) ▪ Passing score (50+) on the ASVAB Assessment ▪ Two (2) units of AP or IB course credits and passage of corresponding exams (NAC 389.6625) ▪ Three (3) units of dual-credit course credits and passage of corresponding exams (NRS 389.160) 	<p style="text-align: center;">Career-Ready Endorsement</p> <p>Career and Technical Education Skills Certificate (NAC 389.800)</p>				
<p style="text-align: center;">Readiness Evidence</p>	<p style="text-align: center;">Passage of ELA and Math End-of-Course Exams with an Achievement Level of 2 or better.</p>		<ul style="list-style-type: none"> ▪ 3.25 + GPA (4.0 grading scale; weighted or unweighted for all units of credit applicable toward graduation) ▪ ACT (composite score of 22+; non-remedial guarantee) <i>OR</i> National Career Readiness Certificate (NCRC) Assessment (3/<i>Silver</i> +) <i>OR</i> SAT combined score (1040+; SAT Critical Reading and SAT Math) 		

NAC 389.664 Units of credit required to receive standard diploma. ([NRS 385.080](#), [385.110](#), [389.018](#), [389.805](#))

1. Except as otherwise provided in subsection 2, to receive a standard diploma evidencing graduation from high school, a pupil must, in addition to meeting the criteria prescribed pursuant to subsection 2 of [NRS 389.805](#), have earned a minimum of 15 units of credit for required courses and 7 1/2 units of credit for elective courses for a total of at least 22 1/2 units of credit. The units for the required courses must be earned in accordance with the following table:

Required Course	Minimum Number of Units
American government.....	1
American history.....	1
Arts and humanities, Junior Reserve Officers' Training Corps (Level III or Level IV) or career and technical education.....	1
English, including reading, composition and writing.....	4
Health education.....	½
Mathematics.....	3
Physical education.....	2
Use of computers.....	½
Science.....	2

TOTAL: 15

2. If a pupil satisfactorily completes a course of study in the use of computers during the sixth, seventh or eighth grade, the pupil is not required to take the course of study in the use of computers and must only earn a minimum of 14 1/2 units of credit for required courses pursuant to subsection 1. The course of study in the use of computers must be for at least one semester or trimester, or the equivalent, and must not be taught as part of another course of study. This subsection authorizes, but does not require, a school district to offer a course in the use of computers as part of the curriculum of a middle school. (Added to NAC by Bd. of Education, eff. 12-16-82; A 5-4-87; R091-99, 1-14-2000; R037-99, 11-3-99, eff. 7-1-2000; R061-02, 9-6-2002; A by Bd. for Career & Tech. Educ. by R172-05, 2-23-2006; A by Bd. of Education by R037-12, 9-14-2012; R068-14, 10-24-2014; R061-14, 12-22-2014)

NAC 389.663 Units of credit and grade point average required to receive advanced diploma. ([NRS 385.080](#), [385.110](#), [389.018](#), [389.805](#)) 1. To receive an advanced diploma evidencing graduation from high school, a pupil must, in addition to meeting the criteria prescribed pursuant to subsection 2 of [NRS 389.805](#), have: (a) Earned a minimum of 18 units of credit for required courses and 6 units of credit for elective courses for

a total of at least 24 units of credit; and (b) Maintained at least a 3.25 grade point average on a 4.0 grading scale, weighted or unweighted, for all units of credit applicable toward graduation. 2. The units for the required courses must be earned in accordance with the following table:

Required Course	Minimum Number of Units
American government.....	1
American history.....	1
Arts and humanities, Junior Reserve Officers’ Training Corps (Level III or Level IV) or career and technical education.....	1
Social studies.....	1
English, including reading, composition and writing.....	4
Health education.....	½
Mathematics.....	4
Physical education.....	2
Use of computers.....	½
Science.....	3
TOTAL:	18

NAC 389.XXX Units of credit and grade point average required to receive a college and career ready diploma. (NRS 390.600-390.630)

1. To receive a college and career ready diploma evidencing graduation from high school, a pupil must, in addition to meeting the criteria prescribed pursuant to NRS 390.600 and any other criteria established by law, have:
 - a. Earned a minimum of 20 units of credit for required courses;
 - b. Maintained at least a 3.0 grade point average on a 4.0 grading scale, weighted or unweighted, for all units of credit applicable toward graduation;
 - c. Completed the following assessments:
 - i. A minimum score of 22 on the ACT; or
 - ii. A minimum score of 3, level silver on the National Career Readiness Certificate; or
 - iii. A minimum combined score of 1040 on the SAT Critical Reading and SAT Math; and
 - d. Obtained an endorsement described in subsections 3 and 4.

2. The units for the required courses must be earned in accordance with the following table:

Required Course	Minimum Number of Units
American government.....	1
American history.....	1
Arts and humanities, Junior Reserve Officers’ Training Corps (Level III or Level IV) or career and technical education.....	2
English, including reading, composition and writing.....	4
Health education.....	½
Mathematics.....	4
Physical education.....	2
Use of computers.....	½
Science.....	3
World/foreign language (same language).....	2
TOTAL:	20
World/foreign language (same language).....	2
TOTAL:	20

3. The criteria for a pupil to earn a college-ready endorsement that reflects that the pupil has completed certain coursework or obtained experience that makes the pupil qualified for and prepared to succeed in college without the need for remediation are:
- a. Four advanced placement units of credit, or four International Baccalaureate units of credit, or four dual-credit course units of credit and passage of corresponding exams; and, the successful completion of one of the following additional advanced course or program:
 - i. Successful completion of an International Baccalaureate diploma, an AP Capstone diploma, or community college associate’s degree; or
 - ii. Successful completion of a STEM or STEAM program (NRS 388); or
 - iii. Obtain an industry-recognized credential, certificate from the state-approved list that is recognized and valued by industries and postsecondary educational institutions (NRS 223); or
 - iv. Evidence of successful internship/work-based learning, or apprenticeship (NRS 389.167); or
 - v. Obtain a minimum score of 50 on the Armed Services Vocational Aptitude Battery assessment.

4. The criteria for a pupil to earn a career-ready endorsement that reflects that the pupil has completed certain coursework or obtained certain experience that makes the pupil qualified for and prepared to succeed in postsecondary job training or education in high-demand occupations that demonstrate a mastery of tasks aligned to the demands of industries and postsecondary educational institutions are:
 - a. Obtainment of a career and technical education skills certificate pursuant to NAC 389.800, and the successful completion of one of the following additional advanced course or program:
 - i. International Baccalaureate Career-Program certificate; or
 - ii. Two units of advanced placement or International Baccalaureate units of credit, and passage of corresponding exams; or
 - iii. Three units of dual-credit course credits and passage of corresponding exams; or
 - iv. Evidence of successful internship/work-based learning, or apprenticeship (NRS 389.167); or
 - v. Successful completion of a STEM or STEAM program (NRS 388); or
 - vi. Obtain an industry-recognized credential, certificate from the state-approved list that is recognized and valued by industries and postsecondary educational institutions (NRS 223); or
 - vii. Obtain a minimum score of 50 on the Armed Services Vocational Aptitude Battery assessment.
5. The Nevada State Board of Education shall review annually the criteria prescribed above and, if necessary, revise regulations adopted accordingly.
6. The Nevada State Board of Education may provide incentive grants to public high schools and charter schools for each pupil who earns a college and career ready high school diploma.
7. The Nevada State Board of Education may provide reimbursement to public high schools, charter schools or school districts for any associated cost of assessment, credential, certificate, or certification required for receipt of a college and career ready high school diploma.

COLLEGE READINESS **NAC 389.830** “College readiness” defined. ([NRS 385.080](#)) As used in NAC 389.830 to 389.845, inclusive, and **NAC 389.XXX** “college readiness” means ~~the demonstrated proficiency of a pupil who graduates from high school in this State to participate and succeed in an academic program which results in the completion of a degree from a postsecondary educational institution that a pupil has~~ **completed certain coursework or obtained experience that makes the pupil qualified for and prepared to succeed in college without the need for remediation.** (Added to NAC by Bd. of Education by R041-10, eff. 6-30-2010) **NAC 389.835** Standards for college readiness. ([NRS 385.080](#), [385.110](#)) A pupil enrolled in a 4-year course work program in a high school in this State completes the standards for college readiness if the pupil: 1. Successfully completes the courses required for an advanced diploma pursuant to [NAC 389.663](#); and

2. **Commencing in _____, completes the courses required for a college and career ready diploma pursuant to NAC 389.XXX, and the requisite college-ready endorsement.** ~~2. Successfully completes at least 2 years of course work in one world language or demonstrates proficiency to speak at least two languages.~~ (Added to NAC by Bd. of Education by R041-10, eff. 6-30-2010; A by R063-14, 10-24-2014)

NAC 389.840 Indications of college readiness. ([NRS 385.080](#)) The successful completion by a pupil of the standards for college readiness set forth in [NAC 389.835](#) is a strong indication:

1. That the pupil is ready to participate successfully as a freshman who is enrolled in a postsecondary educational institution as a full-time student.
2. That the pupil has:
 - a. Attained high academic achievement in the subject areas required for an advanced diploma pursuant to [NAC 389.663](#);
 - b. Cognitive skills, including, without limitation, logical reasoning skills and linguistic expression skills, that are developed through achievement in the subject areas required for an advanced diploma pursuant to [NAC 389.663](#);
 - c. Ancillary academic skills relating to study habits and self-direction;
 - d. An awareness of the expectations for behavior in an academic environment; and
 - e. Adequate test scores based upon the benchmark test scores established by the Board of Regents of the University of Nevada that should enable a pupil to avoid being placed in remedial classes as a postsecondary student. (Added to NAC by Bd. of Education by R041-10, eff. 6-30-2010)

NAC 389.845 Scope of college readiness. ([NRS 385.080](#)) The standards for college readiness set forth in [NAC 389.835](#) must be construed as prescribing the minimum level of academic attainment for the purposes of college readiness and must not be construed as:

1. Recommending that a pupil enroll in the minimum courses of study to demonstrate college readiness as set forth in [NAC 389.835](#); or
2. Prescribing the standards for admission to an institution within the Nevada System of Higher Education or any other postsecondary educational institution.