## R277-700-6. High School Requirements.

- (1) The General Core and Core Standards for students in grades 9-12 are described in this section.
- (2) A student in grades 9-12 is required to earn a minimum of 24 units of credit through course completion or through competency assessment consistent with R277-705 to graduate.
- (3) The General Core credit requirements from courses approved by the Board are described in Subsections (4) through (18).
  - (4) Language Arts (4.0 units of credit from the following):
  - (a) Grade 9 level (1.0 unit of credit);
  - (b) Grade 10 level (1.0 unit of credit);
  - (c) Grade 11 level (1.0 unit of credit); and
- (d) Grade 12 level (1.0 Unit of credit) consisting of applied or advanced language arts credit from the list of Board-approved courses using the following criteria and consistent with the student's SEOP/Plan for College and Career Readiness:
- (i) courses are within the field/discipline of language arts with a significant portion of instruction aligned to language arts content, principles, knowledge, and skills;
- (ii) courses provide instruction that leads to student understanding of the nature and disposition of language arts;
  - (iii) courses apply the fundamental concepts and skills of language arts;
  - (iv) courses provide developmentally appropriate content; and
  - (v) courses develop skills in reading, writing, listening, speaking, and presentation.
- (5) Mathematics (3.0 units of credit) shall be met minimally through successful completion of a combination of the foundation or foundation honors courses, Secondary Mathematics I, Secondary Mathematics III.
- (6)(a) A student may opt out of Secondary Mathematics III if the student's parent submits a written request to the school.
- (b) If a student's parent requests an opt out described in Subsection (6)(a), the student is required to complete a third math credit from the Board-approved mathematics list.
- (7) A 7th or 8th grade student may earn credit for a mathematics foundation course before 9th grade, consistent with the student's SEOP/Plan for College and Career Readiness if:
- (a) the student is identified as gifted in mathematics on at least two different USOE-approved assessments;
  - (b) the student is dual enrolled at the middle school/junior high school and the high school;
- (c) the student qualifies for promotion one or two grade levels above the student's age group and is placed in 9th grade; or

- (d) the student takes the USOE competency test in the summer prior to 9th grade and earns high school graduation credit for the course.
- (8) A student who successfully completes a mathematics foundation course before 9th grade is required to earn 3.0 units of additional mathematics credit by:
  - (a) taking the other mathematics foundation courses described in Subsection (5); and
  - (b) an additional course from the Board-approved mathematics list consistent with:
  - (i) the student's SEOP/Plan for College and Career Readiness; and
  - (ii) the following criteria:
- (A) courses are within the field/discipline of mathematics with a significant portion of instruction aligned to mathematics content, principles, knowledge, and skills;
- (B) courses provide instruction that lead to student understanding of the nature and disposition of mathematics;
  - (C) courses apply the fundamental concepts and skills of mathematics;
  - (D) courses provide developmentally appropriate content; and
- (E) courses include the five process skills of mathematics: problem solving, reasoning, communication, connections, and representation.
- (9) A student who successfully completes a Calculus course with a "C" grade or higher has completed mathematics graduation requirements, regardless of the number of mathematics credits earned.
  - (10) Science (3.0 units of credit):
- (a) shall be met minimally through successful completion of two courses from the following science foundation areas:
  - (i) Earth Science (1.0 units of credit);
  - (ii) Biological Science (1.0 units of credit);
  - (iii) Chemistry (1.0 units of credit);
  - (iv) Physics (1.0 units of credit); or
  - (v) one of the following Computer Science courses (.5 or 1.0 units of credit):
  - (A) Advanced Placement Computer Science;
  - (B) Computer Science Principles; or
  - (C) Computer Programming II; and
  - (b) one additional unit of credit from:
  - (i) the foundation courses described in Subsection(10)(a); or

- (ii) the applied or advanced science list determined by the LEA board and approved by the Board using the following criteria and consistent with the student's SEOP/Plan for College and Career Readiness:
- (A) courses are within the field/discipline of science with a significant portion of instruction aligned to science content, principles, knowledge, and skills;
- (B) courses provide instruction that leads to student understanding of the nature and disposition of science;
  - (C) courses apply the fundamental concepts and skills of science;
  - (D) courses provide developmentally appropriate content;
  - (E) courses include the areas of physical, natural, or applied sciences; and
  - (F) courses develop students' skills in scientific inquiry.
  - (11) Social Studies (3.0 units of credit) shall be met minimally through successful completion of:
  - (a) 2.5 units of credit from the following courses:
  - (i) Geography for Life (0.5 units of credit);
  - (ii) World Civilizations (0.5 units of credit);
  - (iii) U.S. History (1.0 units of credit); and
  - (iv) U.S. Government and Citizenship (0.5 units of credit);
  - (b) Social Studies (0.5 units of credit per LEA discretion); and
  - (c) a basic civics test or alternate assessment described in R277-700-8.
  - (12) The Arts (1.5 units of credit from any of the following performance areas):
  - (a) Visual Arts;
  - (b) Music;
  - (c) Dance; or
  - (d) Theatre.
  - (13) Physical and Health Education (2.0 units of credit from any of the following):
  - (a) Health (0.5 units of credit);
  - (b) Participation Skills (0.5 units of credit);
  - (c) Fitness for Life (0.5 units of credit);
  - (d) Individualized Lifetime Activities (0.5 units of credit); or
  - (e) team sport/athletic participation (maximum of 0.5 units of credit with school approval).
  - (14) Career and Technical Education (1.0 units of credit from any of the following):
  - (a) Agriculture;

- (b) Business:
- (c) Family and Consumer Sciences;
- (d) Health Science and Technology;
- (e) Information Technology;
- (f) Marketing;
- (g) Technology and Engineering Education; or
- (h) Trade and Technical Education.
- (15) Educational Technology (0.5 units of credit from one of the following):
- (a) Digital Literacy (0.5 units of credit from a Board-approved list of courses); or
- (b) successful completion of a Board-approved competency examination (credit may be awarded at the discretion of the LEA).
  - (16) Library Media Skills (integrated into the subject areas).
  - (17) General Financial Literacy (0.5 units of credit).
  - (18) Electives (5.5 units of credit).
- (19) An LEA shall use Board-approved summative adaptive assessments to assess student mastery of the following subjects:
  - (a) reading;
  - (b) language arts through grade 11;
  - (c) mathematics as defined in Subsection (5); and
  - (d) science as defined in Subsection (10).
- (20) An LEA board may require a student to earn credits for graduation that exceed the minimum Board requirements described in this rule.
- (21) An LEA board may establish and offer additional elective course offerings at the discretion of the LEA board.
- (22)(a) An LEA may modify a student's graduation requirements to meet the unique educational needs of a student if:
  - (i) the student has a disability; and
- (ii) the modifications to the student's graduation requirements are made through the student's individual IEP.
- (b) An LEA shall document the nature and extent of a modification, substitution, or exemption made to a student's graduation requirements described in Subsection (22)(a) in the student's IEP.
- (23) The Board and Superintendent may review an LEA board's list of approved courses for compliance with this rule.

- (24) An LEA may modify graduation requirements for an individual student to achieve an appropriate route to student success if the modification:
  - (a) is consistent with:
  - (i) the student's IEP; or
  - (ii) SEOP/Plan for College and Career Readiness;
  - (b) is maintained in the student's file;
  - (c) includes the parent's signature; and
- (d) maintains the integrity and rigor expected for high school graduation, as determined by the Board.

## R277-700-7. Student Mastery and Assessment of Core Standards.

- (1) An LEA shall ensure students master the Core Standards at all levels.
- (2) An LEA shall provide remediation for secondary students who do not achieve mastery under Section 53A-13-104.
- (3) An LEA shall provide remedial assistance to students who are found to be deficient in basic skills through a statewide assessment in accordance with the provisions of Subsection 53A-1-606(1).
- (4) If a parent objects to a portion of a course or to a course in its entirety under provisions of Section 53A-13-101.2 and R277-105, the parent shall be responsible for the student's mastery of Core Standards to the satisfaction of the school prior to the student's promotion to the next course or grade level.
- (5)(a) A student with a disability served by a special education program is required to demonstrate mastery of the Core Standards.
- (b) If a student's disability precludes the student from successfully mastering the Core Standards, the student's IEP team, on a case-by-case basis, may provide the student an accommodation for, or modify the mastery demonstration to accommodate, the student's disability.
- (6) A student may demonstrate competency to satisfy course requirements consistent with R277-705-3.
- (7) LEAs are ultimately responsible for and shall comply with all assessment procedures, policies and ethics as described in R277-473.

## R277-700-8. Civics Education Initiative.

- (1) For purposes of this section:
- (a) "Student" means:
- (i) a public school student who graduates on or after January 1, 2016; or
- (ii) a student enrolled in an adult education program who receives an adult education secondary diploma on or after January 1, 2016.
  - (b) "Basic civics test" means the same as that term is defined in Section 53A-13-109.5.

- (2) Except as provided in Subsection (3), an LEA shall:
- (a) administer a basic civics test in accordance with the requirements of Section 53A-13-109.5; and
  - (b) require a student to pass the basic civics test as a condition of receiving:
  - (i) a high school diploma; or
  - (ii) an adult education secondary diploma.
  - (3) An LEA may require a student to pass an alternate assessment if:
  - (a)(i) the student has a disability; and
  - (ii) the alternate assessment is consistent with the student's IEP; or
  - (b) the student is within six months of intended graduation.
  - (4) Except as provided in Subsection (5), the alternate assessment shall be given:
  - (a) in the same manner as an exam given to an unnaturalized citizen; and
  - (b) in accordance with 8 C.F.R. Sec. 312.2.
- (5) An LEA may modify the manner of the administration of an alternate assessment for a student with a disability in accordance with the student's IEP.
- (6) If a student passes a basics civics test or an alternate assessment described in this section, an LEA shall report to the Superintendent that the student passed the basic civics test or alternate assessment.
- (7) If a student who passes a basic civics test or an alternate assessment transfers to another LEA, the LEA may not require the student to re-take the basic civics test or alternate assessment.

## R277-700-9. College and Career Readiness Mathematics Competency.

- (1) For purposes of this section, "senior student with a special circumstance" means a student who:
  - (a) is pursuing a college degree after graduation; and
- (b) has not met one of criteria described in Subsection (2)(a) before the beginning of the student's senior year of high school.
- (2) Except as provided in Subsection (4), in addition to the graduation requirements described in R277-700-6, beginning with the 2016-17 school year, a student pursuing a college degree after graduation shall:
  - (a) receive one of the following:
  - (i) a score of 3 or higher on an Advanced Placement (AP) calculus AB or BC exam;
  - (ii) a score of 3 or higher on an Advanced Placement (AP) statistics exam;
  - (iii) a score of 5 or higher on an International Baccalaureate (IB) higher level math exam;

- (iv) a score of 50 or higher on a College Level Exam Program (CLEP) pre-calculus or calculus exam;
  - (v) a score of 26 or higher on the mathematics portion of the American College Test (ACT) exam;
- (vi) a score of 640 or higher on the mathematics portion of the Scholastic Aptitude Test (SAT) exam; or
- (vii) a "C" grade in a concurrent enrollment mathematics course that satisfies a state system of higher education quantitative literacy requirement; or
- (b) if the student is a senior student with a special circumstance, take a full year mathematics course during the student's senior year of high school.
- (3) Except as provided in Subsection (4), in addition to the graduation requirements described in R277-700-6, beginning with the 2016-17 school year, a non-college and degree-seeking student shall complete appropriate math competencies for the student's career goals as described in the student's SEOP/Plan for College and Career Readiness.
- (4) An LEA may modify a student's college or career readiness mathematics competency requirement under this section if:
  - (a) the student has a disability; and
- (b) the modification to the student's college or career readiness mathematics competency requirement is made through the student's IEP.
- (5)(a) Beginning with the 2016-17 cohort, an LEA shall report annually to the LEA's governing board the number of students within the LEA who:
  - (i) meet the criteria described in Subsection (2)(a);
  - (ii) take a full year of mathematics as described in Subsection (2)(b);
- (iii) meet appropriate math competencies as established in the students' career goals as described in Subsection (3); and
- (iv) meet the college or career readiness mathematics competency requirement established in the students' IEP as described in Subsection (4).
- (b) An LEA shall provide the information described in Subsection (5)(a) to the Superintendent by October 1 of each year.