

AN ACT

To amend sections 3301.079, 3313.603, and 3319.238 of the Revised Code to incorporate free market capitalism content into the high school financial literacy and entrepreneurship standards and model curriculum and with regard to financial literacy course credit and license validation.

Be it enacted by the General Assembly of the State of Ohio:

SECTION 1. That sections 3301.079, 3313.603, and 3319.238 of the Revised Code be amended to read as follows:

Sec. 3301.079. (A)(1) The state board of education periodically shall adopt statewide academic standards with emphasis on coherence, focus, and essential knowledge and that are more challenging and demanding when compared to international standards for each of grades kindergarten through twelve in English language arts, mathematics, science, and social studies.

(a) The state board shall ensure that the standards do all of the following:

(i) Include the essential academic content and skills that students are expected to know and be able to do at each grade level that will allow each student to be prepared for postsecondary instruction and the workplace for success in the twenty-first century;

(ii) Include the development of skill sets that promote information, media, and technological literacy;

(iii) Include interdisciplinary, project-based, real-world learning opportunities;

(iv) Instill life-long learning by providing essential knowledge and skills based in the liberal arts tradition, as well as science, technology, engineering, mathematics, and career-technical education;

(v) Be clearly written, transparent, and understandable by parents, educators, and the general public.

(b) ~~Not later than July 1, 2012, the~~ The state board shall incorporate into the social studies standards for grades four to twelve academic content regarding the original texts of the Declaration of Independence, the Northwest Ordinance, the Constitution of the United States and its amendments, with emphasis on the Bill of Rights, and the Ohio Constitution, and their original context. The state board shall revise the model curricula and achievement assessments adopted under divisions (B) and (C) of this section as necessary to reflect the additional American history and American government content. The state board shall make available a list of suggested grade-appropriate supplemental readings that place the documents prescribed by this division in their historical context, which teachers may use as a resource to assist students in reading the documents

within that context.

(c) When the state board adopts or revises academic content standards in social studies, American history, American government, or science under division (A)(1) of this section, the state board shall develop such standards independently and not as part of a multistate consortium.

~~(2)~~(2)(a) After completing the standards required by division (A)(1) of this section, the state board shall adopt standards and model curricula for instruction in technology, financial literacy and entrepreneurship, fine arts, and foreign language for grades kindergarten through twelve. The standards shall meet the same requirements prescribed in division (A)(1)(a) of this section.

(b) The state board shall incorporate into the standards and model curriculum for financial literacy and entrepreneurship for grades nine through twelve academic content regarding free market capitalism. The academic content shall include all of the following concepts related to free market capitalism:

(i) Raw materials, labor, and capital, the three classical factors of economic production, are privately owned.

(ii) Individuals control their own ability to work, earn wages, and obtain skills to earn and increase wages.

(iii) Private ownership of capital may include a sole proprietorship, a family businesses, a publicly traded corporation, a group of private investors, or a bank.

(iv) Markets aggregate the exchange of goods and services throughout the world. Market prices are the only way to convey so much constantly changing information about the supply of goods and services, and the demand for them, for consumers and producers to make informed economic decisions for themselves.

(v) Wealth is created by providing goods and services that people value at a profit, and both sellers and buyers seek to profit in some way in a free market transaction. Thus, profit earned through transactions can be consumed, saved, reinvested in the business, or dispersed to shareholders.

(vi) Wealth creation involves asset value appreciation and depreciation, voluntary exchange of equity ownership, and open and closed markets.

(vii) The free market is driven by, and tends to produce, entrepreneurship and innovation.

(viii) The free market can include side effects and market failures where at least part of the cost of the transaction, including producing, transporting, selling, or buying, is born by others outside of the transaction.

(ix) The political features of the free market, including legally protected property rights, legally enforceable contracts, patent protections, and the mitigation of side effects and market failures;

(x) Societies that embrace the free market often embrace political and personal freedom as well.

(3) The state board shall adopt the most recent standards developed by the national

association for sport and physical education for physical education in grades kindergarten through twelve or shall adopt its own standards for physical education in those grades and revise and update them periodically.

The department of education shall employ a full-time physical education coordinator to provide guidance and technical assistance to districts, community schools, and STEM schools in implementing the physical education standards adopted under this division. The superintendent of public instruction shall determine that the person employed as coordinator is qualified for the position, as demonstrated by possessing an adequate combination of education, license, and experience.

(4) Not later than September 30, 2022, the state board shall update the standards and model curriculum for instruction in computer science in grades kindergarten through twelve, which shall include standards for introductory and advanced computer science courses in grades nine through twelve. When developing the standards and curriculum, the state board shall consider recommendations from computer science education stakeholder groups, including teachers and representatives from higher education, industry, computer science organizations in Ohio, and national computer science organizations.

Any district or school may utilize the computer science standards or model curriculum or any part thereof adopted pursuant to division (A)(4) of this section. However, no district or school shall be required to utilize all or any part of the standards or curriculum.

(5) When academic standards have been completed for any subject area required by this section, the state board shall inform all school districts, all community schools established under Chapter 3314. of the Revised Code, all STEM schools established under Chapter 3326. of the Revised Code, and all nonpublic schools required to administer the assessments prescribed by sections 3301.0710 and 3301.0712 of the Revised Code of the content of those standards. Additionally, upon completion of any academic standards under this section, the department shall post those standards on the department's web site.

(B)(1) The state board shall adopt a model curriculum for instruction in each subject area for which updated academic standards are required by division (A)(1) of this section and for each of grades kindergarten through twelve that is sufficient to meet the needs of students in every community. The model curriculum shall be aligned with the standards, to ensure that the academic content and skills specified for each grade level are taught to students, and shall demonstrate vertical articulation and emphasize coherence, focus, and rigor. When any model curriculum has been completed, the state board shall inform all school districts, community schools, and STEM schools of the content of that model curriculum.

(2) ~~Not later than June 30, 2013, the~~ The state board, in consultation with any office housed in the governor's office that deals with workforce development, shall adopt model curricula for grades kindergarten through twelve that embed career connection learning strategies into regular classroom instruction.

(3) All school districts, community schools, and STEM schools may utilize the state standards and the model curriculum established by the state board, together with other relevant resources, examples, or models to ensure that students have the opportunity to attain the academic standards. Upon request, the department shall provide technical assistance to any district, community school, or STEM school in implementing the model curriculum.

Nothing in this section requires any school district to utilize all or any part of a model curriculum developed under this section.

(C) The state board shall develop achievement assessments aligned with the academic standards and model curriculum for each of the subject areas and grade levels required by divisions (A)(1) and (B)(1) of section 3301.0710 of the Revised Code.

When any achievement assessment has been completed, the state board shall inform all school districts, community schools, STEM schools, and nonpublic schools required to administer the assessment of its completion, and the department shall make the achievement assessment available to the districts and schools.

(D)(1) The state board shall adopt a diagnostic assessment aligned with the academic standards and model curriculum for each of grades kindergarten through two in reading, writing, and mathematics and for grade three in reading and writing. The diagnostic assessment shall be designed to measure student comprehension of academic content and mastery of related skills for the relevant subject area and grade level. Any diagnostic assessment shall not include components to identify gifted students. Blank copies of diagnostic assessments shall be public records.

(2) When each diagnostic assessment has been completed, the state board shall inform all school districts of its completion and the department shall make the diagnostic assessment available to the districts at no cost to the district.

(3) School districts shall administer the diagnostic assessment pursuant to section 3301.0715 of the Revised Code beginning the first school year following the development of the assessment.

However, beginning with the 2017-2018 school year, both of the following shall apply:

(a) In the case of the diagnostic assessments for grades one or two in writing or mathematics or for grade three in writing, a school district shall not be required to administer any such assessment, but may do so at the discretion of the district board;

(b) In the case of any diagnostic assessment that is not for the grade levels and subject areas specified in division (D)(3)(a) of this section, each school district shall administer the assessment in the manner prescribed by section 3301.0715 of the Revised Code.

(E) The state board shall not adopt a diagnostic or achievement assessment for any grade level or subject area other than those specified in this section.

(F) Whenever the state board or the department consults with persons for the purpose of drafting or reviewing any standards, diagnostic assessments, achievement assessments, or model curriculum required under this section, the state board or the department shall first consult with parents of students in kindergarten through twelfth grade and with active Ohio classroom teachers,

other school personnel, and administrators with expertise in the appropriate subject area. Whenever practicable, the state board and department shall consult with teachers recognized as outstanding in their fields.

If the department contracts with more than one outside entity for the development of the achievement assessments required by this section, the department shall ensure the interchangeability of those assessments.

(G) Whenever the state board adopts standards or model curricula under this section, the department also shall provide information on the use of blended, online, or digital learning in the delivery of the standards or curricula to students in accordance with division (A)(5) of this section.

(H) The fairness sensitivity review committee, established by rule of the state board of education, shall not allow any question on any achievement or diagnostic assessment developed under this section or any proficiency test prescribed by former section 3301.0710 of the Revised Code, as it existed prior to September 11, 2001, to include, be written to promote, or inquire as to individual moral or social values or beliefs. The decision of the committee shall be final. This section does not create a private cause of action.

(I) Not later than sixty days prior to the adoption by the state board of updated academic standards under division (A)(1) of this section or updated model curricula under division (B)(1) of this section, the superintendent of public instruction shall present the academic standards or model curricula, as applicable, in person at a public hearing of the respective committees of the house of representatives and senate that consider education legislation.

(J) As used in this section:

(1) "Blended learning" means the delivery of instruction in a combination of time primarily in a supervised physical location away from home and online delivery whereby the student has some element of control over time, place, path, or pace of learning and includes noncomputer-based learning opportunities.

(2) "Online learning" means students work primarily from their residences on assignments delivered via an internet- or other computer-based instructional method.

(3) "Coherence" means a reflection of the structure of the discipline being taught.

(4) "Digital learning" means learning facilitated by technology that gives students some element of control over time, place, path, or pace of learning.

(5) "Focus" means limiting the number of items included in a curriculum to allow for deeper exploration of the subject matter.

(6) "Vertical articulation" means key academic concepts and skills associated with mastery in particular content areas should be articulated and reinforced in a developmentally appropriate manner at each grade level so that over time students acquire a depth of knowledge and understanding in the core academic disciplines.

Sec. 3313.603. (A) As used in this section:

(1) "One unit" means a minimum of one hundred twenty hours of course instruction, except

that for a laboratory course, "one unit" means a minimum of one hundred fifty hours of course instruction.

(2) "One-half unit" means a minimum of sixty hours of course instruction, except that for physical education courses, "one-half unit" means a minimum of one hundred twenty hours of course instruction.

(B) Beginning September 15, 2001, except as required in division (C) of this section and division (C) of section 3313.614 of the Revised Code, the requirements for graduation from every high school shall include twenty units earned in grades nine through twelve and shall be distributed as follows:

- (1) English language arts, four units;
- (2) Health, one-half unit;
- (3) Mathematics, three units;
- (4) Physical education, one-half unit;
- (5) Science, two units until September 15, 2003, and three units thereafter, which at all times shall include both of the following:
 - (a) Biological sciences, one unit;
 - (b) Physical sciences, one unit.
- (6) History and government, one unit, which shall comply with division (M) of this section and shall include both of the following:
 - (a) American history, one-half unit;
 - (b) American government, one-half unit.
- (7) Social studies, two units.

Beginning with students who enter ninth grade for the first time on or after July 1, 2017, the two units of instruction prescribed by division (B)(7) of this section shall include at least one-half unit of instruction in the study of world history and civilizations.

- (8) Elective units, seven units until September 15, 2003, and six units thereafter.

Each student's electives shall include at least one unit, or two half units, chosen from among the areas of business/technology, fine arts, and/or foreign language.

(C) Beginning with students who enter ninth grade for the first time on or after July 1, 2010, except as provided in divisions (D) to (F) of this section, the requirements for graduation from every public and chartered nonpublic high school shall include twenty units that are designed to prepare students for the workforce and college. The units shall be distributed as follows:

- (1) English language arts, four units;
- (2) Health, one-half unit, which shall include instruction in nutrition and the benefits of nutritious foods and physical activity for overall health;
- (3) Mathematics, four units, which shall include one unit of algebra II or the equivalent of algebra II, or one unit of advanced computer science as described in the standards adopted pursuant to division (A)(4) of section 3301.079 of the Revised Code. However, students who enter ninth

grade for the first time on or after July 1, 2015, and who are pursuing a career-technical instructional track shall not be required to take algebra II or advanced computer science, and instead may complete a career-based pathway mathematics course approved by the department of education and workforce as an alternative.

For students who choose to take advanced computer science in lieu of algebra II under division (C)(3) of this section, the school shall communicate to those students that some institutions of higher education may require algebra II for the purpose of college admission. Also, the parent, guardian, or legal custodian of each student who chooses to take advanced computer science in lieu of algebra II shall sign and submit to the school a document containing a statement acknowledging that not taking algebra II may have an adverse effect on college admission decisions.

A student may fulfill one unit of mathematics under division (C)(3) of this section by completing one-half unit of financial literacy instruction to satisfy the requirement prescribed under division (C)(9) of this section and one-half unit of a mathematics course. The one-half unit course in mathematics shall not be in algebra II, or its equivalent, or a course for which the department requires an end-of-course examination under section 3301.0712 of the Revised Code.

Students who choose to take one unit of advanced computer science in lieu of algebra II, as described in division (C)(3) of this section, shall not be permitted to complete one-half unit of financial literacy instruction to satisfy the mathematics unit requirements of that division. Instead, those students shall be required to complete the one-half unit of financial literacy instruction under division (C)(8) of this section.

(4) Physical education, one-half unit;

(5) Science, three units with inquiry-based laboratory experience that engages students in asking valid scientific questions and gathering and analyzing information, which shall include the following, or their equivalent:

(a) Physical sciences, one unit;

(b) Life sciences, one unit;

(c) Advanced study in one or more of the following sciences, one unit:

(i) Chemistry, physics, or other physical science;

(ii) Advanced biology or other life science;

(iii) Astronomy, physical geology, or other earth or space science;

(iv) Computer science.

No student shall substitute a computer science course for a life sciences or biology course under division (C)(5) of this section.

(6) History and government, one unit, which shall comply with division (M) of this section and shall include both of the following:

(a) American history, one-half unit;

(b) American government, one-half unit.

(7) Social studies, two units.

Beginning with students who enter ninth grade for the first time on or after July 1, 2017, the two units of instruction prescribed by division (C)(7) of this section shall include at least one-half unit of instruction in the study of world history and civilizations.

(8) Five units consisting of one or any combination of foreign language, fine arts, business, career-technical education, family and consumer sciences, technology which may include computer science, agricultural education, a junior reserve officer training corps (JROTC) program approved by the congress of the United States under title 10 of the United States Code, or English language arts, mathematics, science, or social studies courses not otherwise required under division (C) of this section.

One-half unit of instruction under division (C)(8) of this section may be instruction in financial literacy to satisfy the requirement under division (C)(9) of this section.

(9)(a) Except as provided in division (C)(9)(b) of this section, for students who enter ninth grade for the first time on or after July 1, 2022, financial literacy, one-half unit. Each student shall elect to complete the one-half unit of instruction in financial literacy either in lieu of one-half unit of instruction in mathematics under division (C)(3) of this section or an elective under division (C)(8) of this section. A student may fulfill the financial literacy instruction requirement under division (C)(9) of this section through the successful completion of an advanced placement course in microeconomics or macroeconomics.

(b) A student attending a nonpublic school accredited through the independent schools association of the central states or any other chartered nonpublic school shall not be required to complete the one-half unit of financial literacy instruction prescribed in division (C)(9)(a) of this section, unless that student is attending the school under a state scholarship program as defined in section 3301.0711 of the Revised Code.

The study and instruction of financial literacy required under division (C)(9) of this section shall align with the academic content standards for financial literacy and entrepreneurship adopted under division (A)(2) of section 3301.079 of the Revised Code. The instruction provided under an advanced placement course in microeconomics or macroeconomics shall be considered to be aligned with those academic content standards. In developing the curriculum for the study and instruction of financial literacy, schools may use available public-private partnerships and resources and materials that exist in business, industry, and through the centers for economics education at institutions of higher education.

Ohioans must be prepared to apply increased knowledge and skills in the workplace and to adapt their knowledge and skills quickly to meet the rapidly changing conditions of the twenty-first century. National studies indicate that all high school graduates need the same academic foundation, regardless of the opportunities they pursue after graduation. The goal of Ohio's system of elementary and secondary education is to prepare all students for and seamlessly connect all students to success in life beyond high school graduation, regardless of whether the next step is entering the workforce, beginning an apprenticeship, engaging in post-secondary training, serving in the military, or

pursuing a college degree.

The requirements for graduation prescribed in division (C) of this section are the standard expectation for all students entering ninth grade for the first time at a public or chartered nonpublic high school on or after July 1, 2010. A student may satisfy this expectation through a variety of methods, including, but not limited to, integrated, applied, career-technical, and traditional coursework.

Stronger coordination between high schools and institutions of higher education is necessary to prepare students for more challenging academic endeavors and to lessen the need for academic remediation in college, thereby reducing the costs of higher education for Ohio's students, families, and the state. The department and the chancellor of higher education shall develop policies to ensure that only in rare instances will students who complete the requirements for graduation prescribed in division (C) of this section require academic remediation after high school.

School districts, community schools, and chartered nonpublic schools shall integrate technology into learning experiences across the curriculum in order to maximize efficiency, enhance learning, and prepare students for success in the technology-driven twenty-first century. Districts and schools shall use distance and web-based course delivery as a method of providing or augmenting all instruction required under this division, including laboratory experience in science. Districts and schools shall utilize technology access and electronic learning opportunities provided by the broadcast educational media commission, chancellor, the Ohio learning network, education technology centers, public television stations, and other public and private providers.

(D) Except as provided in division (E) of this section, a student who enters ninth grade on or after July 1, 2010, and before July 1, 2016, may qualify for graduation from a public or chartered nonpublic high school even though the student has not completed the requirements for graduation prescribed in division (C) of this section if all of the following conditions are satisfied:

(1) During the student's third year of attending high school, as determined by the school, the student and the student's parent, guardian, or custodian sign and file with the school a written statement asserting the parent's, guardian's, or custodian's consent to the student's graduating without completing the requirements for graduation prescribed in division (C) of this section and acknowledging that one consequence of not completing those requirements is ineligibility to enroll in most state universities in Ohio without further coursework.

(2) The student and parent, guardian, or custodian fulfill any procedural requirements the school stipulates to ensure the student's and parent's, guardian's, or custodian's informed consent and to facilitate orderly filing of statements under division (D)(1) of this section. Annually, each district or school shall notify the department of the number of students who choose to qualify for graduation under division (D) of this section and the number of students who complete the student's success plan and graduate from high school.

(3) The student and the student's parent, guardian, or custodian and a representative of the student's high school jointly develop a student success plan for the student in the manner described

in division (C)(1) of section 3313.6020 of the Revised Code that specifies the student matriculating to a two-year degree program, acquiring a business and industry-recognized credential, or entering an apprenticeship.

(4) The student's high school provides counseling and support for the student related to the plan developed under division (D)(3) of this section during the remainder of the student's high school experience.

(5)(a) Except as provided in division (D)(5)(b) of this section, the student successfully completes, at a minimum, the curriculum prescribed in division (B) of this section.

(b) Beginning with students who enter ninth grade for the first time on or after July 1, 2014, a student shall be required to complete successfully, at the minimum, the curriculum prescribed in division (B) of this section, except as follows:

(i) Mathematics, four units, one unit which shall be one of the following:

(I) Probability and statistics;

(II) Computer science;

(III) Applied mathematics or quantitative reasoning;

(IV) Any other course approved by the department using standards established by the superintendent not later than October 1, 2014.

(ii) Elective units, five units;

(iii) Science, three units as prescribed by division (B) of this section which shall include inquiry-based laboratory experience that engages students in asking valid scientific questions and gathering and analyzing information.

(E) Each school district and chartered nonpublic school retains the authority to require an even more challenging minimum curriculum for high school graduation than specified in division (B) or (C) of this section. A school district board of education, through the adoption of a resolution, or the governing authority of a chartered nonpublic school may stipulate any of the following:

(1) A minimum high school curriculum that requires more than twenty units of academic credit to graduate;

(2) An exception to the district's or school's minimum high school curriculum that is comparable to the exception provided in division (D) of this section but with additional requirements, which may include a requirement that the student successfully complete more than the minimum curriculum prescribed in division (B) of this section;

(3) That no exception comparable to that provided in division (D) of this section is available.

If a school district or chartered nonpublic school requires a foreign language as an additional graduation requirement under division (E) of this section, a student may apply one unit of instruction in computer coding to satisfy one unit of foreign language. If a student applies more than one computer coding course to satisfy the foreign language requirement, the courses shall be sequential and progressively more difficult.

(F) A student enrolled in a dropout prevention and recovery program, which program has

received a waiver from the department, may qualify for graduation from high school by successfully completing a competency-based instructional program administered by the dropout prevention and recovery program in lieu of completing the requirements for graduation prescribed in division (C) of this section. The department shall grant a waiver to a dropout prevention and recovery program, within sixty days after the program applies for the waiver, if the program meets all of the following conditions:

(1) The program serves only students not younger than sixteen years of age and not older than twenty-one years of age.

(2) The program enrolls students who, at the time of their initial enrollment, either, or both, are at least one grade level behind their cohort age groups or experience crises that significantly interfere with their academic progress such that they are prevented from continuing their traditional programs.

(3) The program requires students to attain at least the applicable score designated for each of the assessments prescribed under division (B)(1) of section 3301.0710 of the Revised Code or, to the extent prescribed by rule of the department under division (D)(5) of section 3301.0712 of the Revised Code, division (B)(2) of that section.

(4) The program develops a student success plan for the student in the manner described in division (C)(1) of section 3313.6020 of the Revised Code that specifies the student's matriculating to a two-year degree program, acquiring a business and industry-recognized credential, or entering an apprenticeship.

(5) The program provides counseling and support for the student related to the plan developed under division (F)(4) of this section during the remainder of the student's high school experience.

(6) The program requires the student and the student's parent, guardian, or custodian to sign and file, in accordance with procedural requirements stipulated by the program, a written statement asserting the parent's, guardian's, or custodian's consent to the student's graduating without completing the requirements for graduation prescribed in division (C) of this section and acknowledging that one consequence of not completing those requirements is ineligibility to enroll in most state universities in Ohio without further coursework.

(7) Prior to receiving the waiver, the program has submitted to the department an instructional plan that demonstrates how the academic content standards adopted by the department under section 3301.079 of the Revised Code will be taught and assessed.

(8) Prior to receiving the waiver, the program has submitted to the department a policy on career advising that satisfies the requirements of section 3313.6020 of the Revised Code, with an emphasis on how every student will receive career advising.

(9) Prior to receiving the waiver, the program has submitted to the department a written agreement outlining the future cooperation between the program and any combination of local job training, postsecondary education, nonprofit, and health and social service organizations to provide

services for students in the program and their families.

Divisions (F)(8) and (9) of this section apply only to waivers granted on or after July 1, 2015.

If the department does not act either to grant the waiver or to reject the program application for the waiver within sixty days as required under this section, the waiver shall be considered to be granted.

(G) Every high school may permit students below the ninth grade to take advanced work. If a high school so permits, it shall award high school credit for successful completion of the advanced work and shall count such advanced work toward the graduation requirements of division (B) or (C) of this section if the advanced work was both:

(1) Taught by a person who possesses a license or certificate issued under section 3301.071, 3319.22, or 3319.222 of the Revised Code that is valid for teaching high school;

(2) Designated by the board of education of the city, local, or exempted village school district, the board of the cooperative education school district, or the governing authority of the chartered nonpublic school as meeting the high school curriculum requirements.

Each high school shall record on the student's high school transcript all high school credit awarded under division (G) of this section. In addition, if the student completed a seventh- or eighth-grade fine arts course described in division (K) of this section and the course qualified for high school credit under that division, the high school shall record that course on the student's high school transcript.

(H) The department shall make its individual academic career plan available through its Ohio career information system web site for districts and schools to use as a tool for communicating with and providing guidance to students and families in selecting high school courses.

(I) A school district or chartered nonpublic school may integrate academic content in a subject area for which the department has adopted standards under section 3301.079 of the Revised Code into a course in a different subject area, including a career-technical education course, in accordance with guidance for integrated coursework developed by the department. Upon successful completion of an integrated course, a student may receive credit for both subject areas that were integrated into the course. Units earned for subject area content delivered through integrated academic and career-technical instruction are eligible to meet the graduation requirements of division (B) or (C) of this section.

For purposes of meeting graduation requirements, if an end-of-course examination has been prescribed under section 3301.0712 of the Revised Code for the subject area delivered through integrated instruction, the school district or school may administer the related subject area examinations upon the student's completion of the integrated course.

Nothing in division (I) of this section shall be construed to excuse any school district, chartered nonpublic school, or student from any requirement in the Revised Code related to curriculum, assessments, or the awarding of a high school diploma.

(J)(1) The department, in consultation with the chancellor, shall adopt a statewide plan implementing methods for students to earn units of high school credit based on a demonstration of subject area competency, instead of or in combination with completing hours of classroom instruction. The plan shall include a standard method for recording demonstrated proficiency on high school transcripts. Each school district and community school shall comply with the department's plan adopted under this division and award units of high school credit in accordance with the plan. The department may adopt existing methods for earning high school credit based on a demonstration of subject area competency as necessary prior to the 2009-2010 school year.

(2) The department shall update the statewide plan adopted pursuant to division (J)(1) of this section to also include methods for students enrolled in seventh and eighth grade to meet curriculum requirements based on a demonstration of subject area competency, instead of or in combination with completing hours of classroom instruction. Beginning with the 2017-2018 school year, each school district and community school also shall comply with the updated plan adopted pursuant to this division and permit students enrolled in seventh and eighth grade to meet curriculum requirements based on subject area competency in accordance with the plan.

(3) The department shall develop a framework for school districts and community schools to use in granting units of high school credit to students who demonstrate subject area competency through work-based learning experiences, internships, or cooperative education. Beginning with the 2018-2019 school year, each district and community school shall comply with the framework. Each district and community school also shall review any policy it has adopted regarding the demonstration of subject area competency to identify ways to incorporate work-based learning experiences, internships, and cooperative education into the policy in order to increase student engagement and opportunities to earn units of high school credit.

(K) This division does not apply to students who qualify for graduation from high school under division (D) or (F) of this section, or to students pursuing a career-technical instructional track as determined by the school district board of education or the chartered nonpublic school's governing authority. Nevertheless, the general assembly encourages such students to consider enrolling in a fine arts course as an elective.

Beginning with students who enter ninth grade for the first time on or after July 1, 2010, each student enrolled in a public or chartered nonpublic high school shall complete two semesters or the equivalent of fine arts to graduate from high school. The coursework may be completed in any of grades seven to twelve. Each student who completes a fine arts course in grade seven or eight may elect to count that course toward the five units of electives required for graduation under division (C)(8) of this section, if the course satisfied the requirements of division (G) of this section. In that case, the high school shall award the student high school credit for the course and count the course toward the five units required under division (C)(8) of this section. If the course in grade seven or eight did not satisfy the requirements of division (G) of this section, the high school shall not award the student high school credit for the course but shall count the course toward the two semesters or the

equivalent of fine arts required by this division.

(L) Notwithstanding anything to the contrary in this section, the board of education of each school district and the governing authority of each chartered nonpublic school may adopt a policy to excuse from the high school physical education requirement each student who, during high school, has participated in interscholastic athletics, marching band, show choir, or cheerleading for at least two full seasons or in the junior reserve officer training corps for at least two full school years. If the board or authority adopts such a policy, the board or authority shall not require the student to complete any physical education course as a condition to graduate. However, the student shall be required to complete one-half unit, consisting of at least sixty hours of instruction, in another course of study. In the case of a student who has participated in the junior reserve officer training corps for at least two full school years, credit received for that participation may be used to satisfy the requirement to complete one-half unit in another course of study.

(M) It is important that high school students learn and understand United States history and the governments of both the United States and the state of Ohio. Therefore, beginning with students who enter ninth grade for the first time on or after July 1, 2012, the study of American history and American government required by divisions (B)(6) and (C)(6) of this section shall include the study of all of the following documents:

- (1) The Declaration of Independence;
- (2) The Northwest Ordinance;
- (3) The Constitution of the United States with emphasis on the Bill of Rights;
- (4) The Ohio Constitution.

The study of each of the documents prescribed in divisions (M)(1) to (4) of this section shall include study of that document in its original context.

The study of American history and government required by divisions (B)(6) and (C)(6) of this section shall include the historical evidence of the role of documents such as the Federalist Papers and the Anti-Federalist Papers to firmly establish the historical background leading to the establishment of the provisions of the Constitution and Bill of Rights.

(N) A student may apply one unit of instruction in computer science to satisfy one unit of mathematics or one unit of science under division (C) of this section as the student chooses, regardless of the field of certification of the teacher who teaches the course, so long as that teacher meets the licensure requirements prescribed by section 3319.236 of the Revised Code and, prior to teaching the course, completes a professional development program determined to be appropriate by the district board.

If a student applies more than one computer science course to satisfy curriculum requirements under that division, the courses shall be sequential and progressively more difficult or cover different subject areas within computer science.

Sec. 3319.238. (A) Except as provided in division (F) of this section, beginning with the 2024-2025 school year, a school district shall require an individual to have an educator license

validation in financial literacy to provide financial literacy instruction under division (C)(9) of section 3313.603 of the Revised Code.

(B) To obtain a license validation in financial literacy, an individual shall hold a valid educator license issued under section 3319.22 or 3319.26 of the Revised Code or a permanent teaching certificate issued under former law and meet additional requirements adopted under rules by the state board of education.

(C) Prior to adopting rules under division (B) of this section, the state board shall establish and consult with an advisory committee of at least four classroom teachers and one expert in financial literacy instruction for classroom teachers. The classroom teachers shall include a representative of each of the following:

- (1) The Ohio council of teachers of mathematics;
- (2) The Ohio council for the social studies;
- (3) The Ohio business educators association;
- (4) The Ohio association of teachers of family and consumer sciences.

(D) Each district shall pay for any costs necessary for an individual employed by the district who is required under division (A) of this section to meet the additional requirements adopted by the state board under division (B) of this section. The district may seek reimbursement from the department of education for those costs under section 3319.239 of the Revised Code.

(E) This section does not apply to any chartered nonpublic school.

(F) A classroom teacher who holds a valid educator license or endorsement that is required to provide instruction in social studies, family and consumer sciences, mathematics, or business education shall not be required to have a validation prescribed under this section to provide financial literacy instruction under division (C)(9) of section 3313.603 of the Revised Code. A teacher to which this division applies may obtain the validation described in division (A) of this section at the district's expense.

SECTION 2. That existing sections 3301.079, 3313.603, and 3319.238 of the Revised Code are hereby repealed.

Speaker _____ *of the House of Representatives.*

President _____ *of the Senate.*

Passed _____, 20____

Approved _____, 20____

Governor.

The section numbering of law of a general and permanent nature is complete and in conformity with the Revised Code.

Director, Legislative Service Commission.

Filed in the office of the Secretary of State at Columbus, Ohio, on the ____ day of _____, A. D. 20____.

Secretary of State.

File No. _____ Effective Date _____