As Reported by the House Primary and Secondary Education Committee

135th General Assembly

Regular Session 2023-2024

Am. S. B. No. 17

Senator Wilson

Cosponsors: Senators Brenner, Cirino, Dolan, Gavarone, Hackett, Hoagland, Johnson, Kunze, Lang, McColley, O'Brien, Reineke, Reynolds, Roegner, Romanchuk, Schaffer, Schuring

Representatives Click, Lipps, Merrin, Williams

A BILL

То	amend sections 3301.079, 3313.603, and 3319.238	1
	of the Revised Code to incorporate free market	2
	capitalism content into the high school	3
	financial literacy and entrepreneurship	4
	standards and model curriculum and with regard	5
	to financial literacy course credit and license	6
	validation.	7

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That sections 3301.079, 3313.603, and 3319.238	8
of the Revised Code be amended to read as follows:	9
Sec. 3301.079. (A)(1) The state board of education	10
periodically shall adopt statewide academic standards with	11
emphasis on coherence, focus, and essential knowledge and that	12
are more challenging and demanding when compared to	13
international standards for each of grades kindergarten through	14
twelve in English language arts, mathematics, science, and	15
social studies.	16

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so much constantly changing information about the supply of	75
goods and services, and the demand for them, for consumers and	76
producers to make informed economic decisions for themselves.	77
(v) Wealth is created by providing goods and services that	78
people value at a profit, and both sellers and buyers seek to	79
profit in some way in a free market transaction. Thus, profit	80
earned through transactions can be consumed, saved, reinvested	81
in the business, or dispersed to shareholders.	82
(vi) Wealth creation involves asset value appreciation and	83
depreciation, voluntary exchange of equity ownership, and open	84
and closed markets.	85
(vii) The free market is driven by, and tends to produce,	86
entrepreneurship and innovation.	87
(viii) The free market can include side effects and market	88
failures where at least part of the cost of the transaction,	89
including producing, transporting, selling, or buying, is born	90
by others outside of the transaction.	91
(ix) The political features of the free market, including	92
<u>legally protected property rights</u> , <u>legally enforceable</u>	93
contracts, patent protections, and the mitigation of side	94
effects and market failures;	95
(x) Societies that embrace the free market often embrace	96
political and personal freedom as well.	97
(3) The state board shall adopt the most recent standards	98
developed by the national association for sport and physical	99
education for physical education in grades kindergarten through	100
twelve or shall adopt its own standards for physical education	101
in those grades and revise and update them periodically.	102

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

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entity for the development of the achievement assessments	221
required by this section, the department shall ensure the	222
interchangeability of those assessments.	223
(G) Whenever the state board adopts standards or model	224
curricula under this section, the department also shall provide	225
information on the use of blended, online, or digital learning	226
in the delivery of the standards or curricula to students in	227
accordance with division (A)(5) of this section.	228
(H) The fairness sensitivity review committee, established	229
by rule of the state board of education, shall not allow any	230
question on any achievement or diagnostic assessment developed	231
under this section or any proficiency test prescribed by former	232
section 3301.0710 of the Revised Code, as it existed prior to	233
September 11, 2001, to include, be written to promote, or	234
inquire as to individual moral or social values or beliefs. The	235
decision of the committee shall be final. This section does not	236
create a private cause of action.	237
(I) Not later than sixty days prior to the adoption by the	238
state board of updated academic standards under division (A)(1)	239
of this section or updated model curricula under division (B)(1)	240
of this section, the superintendent of public instruction shall	241
present the academic standards or model curricula, as	242
applicable, in person at a public hearing of the respective	243
committees of the house of representatives and senate that	244
consider education legislation.	245
(J) As used in this section:	246
(1) "Blended learning" means the delivery of instruction	247
in a combination of time primarily in a supervised physical	248
location away from home and online delivery whereby the student	249

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(B) Beginning September 15, 2001, except as required in	278
division (C) of this section and division (C) of section	279
3313.614 of the Revised Code, the requirements for graduation	280
from every high school shall include twenty units earned in	281
grades nine through twelve and shall be distributed as follows:	282
(1) English language arts, four units;	283
(2) Health, one-half unit;	284
(3) Mathematics, three units;	285
(4) Physical education, one-half unit;	286
(5) Science, two units until September 15, 2003, and three	287
units thereafter, which at all times shall include both of the	288
following:	289
(a) Biological sciences, one unit;	290
(b) Physical sciences, one unit.	291
(6) History and government, one unit, which shall comply	292
with division (M) of this section and shall include both of the	293
following:	294
(a) American history, one-half unit;	295
(b) American government, one-half unit.	296
(7) Social studies, two units.	297
Beginning with students who enter ninth grade for the	298
first time on or after July 1, 2017, the two units of	299
instruction prescribed by division (B)(7) of this section shall	300
include at least one-half unit of instruction in the study of	301
world history and civilizations.	302
(8) Elective units, seven units until September 15, 2003,	303

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 329 in lieu of algebra II under division (C)(3) of this section, the 330 school shall communicate to those students that some 331 institutions of higher education may require algebra II for the 332

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

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economics education at institutions of higher education.

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Ohioans must be prepared to apply increased knowledge and 426 skills in the workplace and to adapt their knowledge and skills 427 428 quickly to meet the rapidly changing conditions of the twenty-429 first century. National studies indicate that all high school graduates need the same academic foundation, regardless of the 430 opportunities they pursue after graduation. The goal of Ohio's 431 system of elementary and secondary education is to prepare all 432 students for and seamlessly connect all students to success in 433 life beyond high school graduation, regardless of whether the 434 next step is entering the workforce, beginning an 435 apprenticeship, engaging in post-secondary training, serving in 436 the military, or pursuing a college degree. 437

The requirements for graduation prescribed in division (C) 438 of this section are the standard expectation for all students 439 entering ninth grade for the first time at a public or chartered 440 nonpublic high school on or after July 1, 2010. A student may 441 satisfy this expectation through a variety of methods, 442 including, but not limited to, integrated, applied, career-443 technical, and traditional coursework.

Stronger coordination between high schools and 445 institutions of higher education is necessary to prepare 446 students for more challenging academic endeavors and to lessen 447 the need for academic remediation in college, thereby reducing 448

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the costs of higher education for Ohio's students, families, and	449
the state. The department and the chancellor of higher education	450
shall develop policies to ensure that only in rare instances	451
will students who complete the requirements for graduation	452
prescribed in division (C) of this section require academic	453
remediation after high school.	454

School districts, community schools, and chartered 455 nonpublic schools shall integrate technology into learning 456 experiences across the curriculum in order to maximize 457 efficiency, enhance learning, and prepare students for success 458 in the technology-driven twenty-first century. Districts and 459 schools shall use distance and web-based course delivery as a 460 method of providing or augmenting all instruction required under 461 this division, including laboratory experience in science. 462 Districts and schools shall utilize technology access and 463 electronic learning opportunities provided by the broadcast 464 educational media commission, chancellor, the Ohio learning 465 network, education technology centers, public television 466 stations, and other public and private providers. 467

- (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 475 school, as determined by the school, the student and the 476 student's parent, guardian, or custodian sign and file with the 477 school a written statement asserting the parent's, guardian's, 478

or custodian's consent to the student's graduating without	479
completing the requirements for graduation prescribed in	480
division (C) of this section and acknowledging that one	481
consequence of not completing those requirements is	482
ineligibility to enroll in most state universities in Ohio	483
without further coursework.	484

- (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.

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- (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 505 section, the student successfully completes, at a minimum, the 506 curriculum prescribed in division (B) of this section. 507

(2) An exception to the district's or school's minimum

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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.

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certificate issued under section 3301.071, 3319.22, or 3319.222 622 of the Revised Code that is valid for teaching high school; 623

(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 seventhor 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 636 career plan available through its Ohio career information system 637 web site for districts and schools to use as a tool for 638 communicating with and providing guidance to students and 639 families in selecting high school courses. 640
- (I) A school district or chartered nonpublic school may 641 integrate academic content in a subject area for which the 642 department has adopted standards under section 3301.079 of the 643 Revised Code into a course in a different subject area, 644 including a career-technical education course, in accordance 645 with guidance for integrated coursework developed by the 646 department. Upon successful completion of an integrated course, 647 a student may receive credit for both subject areas that were 648 integrated into the course. Units earned for subject area 649 content delivered through integrated academic and career-650 technical instruction are eligible to meet the graduation 651

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 712 to twelve. Each student who completes a fine arts course in 713 grade seven or eight may elect to count that course toward the 714 five units of electives required for graduation under division 715 (C)(8) of this section, if the course satisfied the requirements 716 of division (G) of this section. In that case, the high school 717 shall award the student high school credit for the course and 718 count the course toward the five units required under division 719 (C)(8) of this section. If the course in grade seven or eight 720 did not satisfy the requirements of division (G) of this 721 section, the high school shall not award the student high school 722 credit for the course but shall count the course toward the two 723 semesters or the equivalent of fine arts required by this 724 division. 725

(L) Notwithstanding anything to the contrary in this 726 section, the board of education of each school district and the 727 governing authority of each chartered nonpublic school may adopt 728 a policy to excuse from the high school physical education 729 730 requirement each student who, during high school, has participated in interscholastic athletics, marching band, show 731 choir, or cheerleading for at least two full seasons or in the 732 junior reserve officer training corps for at least two full 733 school years. If the board or authority adopts such a policy, 734 the board or authority shall not require the student to complete 735 any physical education course as a condition to graduate. 736 However, the student shall be required to complete one-half 737 unit, consisting of at least sixty hours of instruction, in 738 another course of study. In the case of a student who has 739 participated in the junior reserve officer training corps for at 740 least two full school years, credit received for that 741 participation may be used to satisfy the requirement to complete 742

one-half unit in another course of study.	743
(M) It is important that high school students learn and	744
understand United States history and the governments of both the	745
United States and the state of Ohio. Therefore, beginning with	746
students who enter ninth grade for the first time on or after	747
July 1, 2012, the study of American history and American	748
government required by divisions (B)(6) and (C)(6) of this	749
section shall include the study of all of the following	750
documents:	751
(1) The Declaration of Independence;	752
(2) The Northwest Ordinance;	753
(3) The Constitution of the United States with emphasis on	754
the Bill of Rights;	755
(4) The Ohio Constitution.	756
The study of each of the documents prescribed in divisions	757
(M)(1) to (4) of this section shall include study of that	758
document in its original context.	759
The study of American history and government required by	760
divisions (B)(6) and (C)(6) of this section shall include the	761
historical evidence of the role of documents such as the	762
Federalist Papers and the Anti-Federalist Papers to firmly	763
establish the historical background leading to the establishment	764
of the provisions of the Constitution and Bill of Rights.	765
(N) A student may apply one unit of instruction in	766
computer science to satisfy one unit of mathematics or one unit	767
of science under division (C) of this section as the student	768
chooses, regardless of the field of certification of the teacher	769
who teaches the course so long as that teacher meets the	770

(3) The Ohio business educators association;

Section 2. That existing sections 3301.079, 3313.603, and

3319.238 of the Revised Code are hereby repealed.

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