

Sub. H. B. No. 96
As Passed by the Senate
EDUCD128

_____ moved to amend as follows:

After line 50327, insert:

"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;	18
(4) Physical education, one-half unit;	19
(5) Science, two units until September 15, 2003, and three units thereafter, which at all times shall include both of the following:	20 21 22
(a) Biological sciences, one unit;	23
(b) Physical sciences, one unit.	24
(6) History and government, one unit, which shall comply with division (M) of this section and shall include both of the following:	25 26 27
(a) American history, one-half unit;	28
(b) American government, one-half unit.	29
(7) Social studies, two units.	30
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.	31 32 33 34 35
(8) Elective units, seven units until September 15, 2003, and six units thereafter.	36 37
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.	38 39 40
(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	41 42 43

graduation from every public and chartered nonpublic high school 44
shall include twenty units that are designed to prepare students 45
for the workforce and college. The units shall be distributed as 46
follows: 47

(1) English language arts, four units; 48

(2) Health, one-half unit, which shall include instruction 49
in nutrition and the benefits of nutritious foods and physical 50
activity for overall health; 51

(3) Mathematics, four units, which shall include one unit 52
of algebra II or the equivalent of algebra II, or one unit of 53
advanced computer science as described in the standards adopted 54
pursuant to division (A) (4) of section 3301.079 of the Revised 55
Code. However, students who enter ninth grade for the first time 56
on or after July 1, 2015, and who are pursuing a career- 57
technical instructional track shall not be required to take 58
algebra II or advanced computer science, and instead may 59
complete a career-based pathway mathematics course approved by 60
the department of education and workforce as an alternative. 61

For students who choose to take advanced computer science 62
in lieu of algebra II under division (C) (3) of this section, the 63
school shall communicate to those students that some 64
institutions of higher education may require algebra II for the 65
purpose of college admission. Also, the parent, guardian, or 66
legal custodian of each student who chooses to take advanced 67
computer science in lieu of algebra II shall sign and submit to 68
the school a document containing a statement acknowledging that 69
not taking algebra II may have an adverse effect on college 70
admission decisions. 71

A student may fulfill one unit of mathematics under 72

division (C)(3) of this section by completing one-half unit of 73
financial literacy instruction to satisfy the requirement 74
prescribed under division (C)(9) of this section and one-half 75
unit of a mathematics course. The one-half unit course in 76
mathematics shall not be in algebra II, or its equivalent, or a 77
course for which the department requires an end-of-course 78
examination under section 3301.0712 of the Revised Code. 79

Students who choose to take one unit of advanced computer 80
science in lieu of algebra II, as described in division (C)(3) 81
of this section, shall not be permitted to complete one-half 82
unit of financial literacy instruction to satisfy the 83
mathematics unit requirements of that division. Instead, those 84
students shall be required to complete the one-half unit of 85
financial literacy instruction under division (C)(8) of this 86
section. 87

(4) Physical education, one-half unit; 88

(5) Science, three units with inquiry-based laboratory 89
experience that engages students in asking valid scientific 90
questions and gathering and analyzing information, which shall 91
include the following, or their equivalent: 92

(a) Physical sciences, one unit; 93

(b) Life sciences, one unit; 94

(c) Advanced study in one or more of the following 95
sciences, one unit: 96

(i) Chemistry, physics, or other physical science; 97

(ii) Advanced biology or other life science; 98

(iii) Astronomy, physical geology, or other earth or space 99
science; 100

(iv) Computer science. 101

No student shall substitute a computer science course for 102
a life sciences or biology course under division (C) (5) of this 103
section. 104

(6) History and government, one unit, which shall comply 105
with division (M) of this section and shall include both of the 106
following: 107

(a) American history, one-half unit; 108

(b) American government, one-half unit. 109

(7) Social studies, two units. 110

Beginning with students who enter ninth grade for the 111
first time on or after July 1, 2017, the two units of 112
instruction prescribed by division (C) (7) of this section shall 113
include at least one-half unit of instruction in the study of 114
world history and civilizations. 115

(8) Five units consisting of one or any combination of 116
foreign language, fine arts, business, career-technical 117
education, family and consumer sciences, technology which may 118
include computer science, agricultural education, a junior 119
reserve officer training corps (JROTC) program approved by the 120
congress of the United States under title 10 of the United 121
States Code, or English language arts, mathematics, science, or 122
social studies courses not otherwise required under division (C) 123
of this section. 124

One-half unit of instruction under division (C) (8) of this 125
section may be instruction in financial literacy to satisfy the 126
requirement under division (C) (9) of this section. 127

(9) (a) Except as provided in division (C) (9) (b) of this 128

section, for students who enter ninth grade for the first time 129
on or after July 1, 2022, financial literacy, one-half unit. 130
Each student shall elect to complete the one-half unit of 131
instruction in financial literacy either in lieu of one-half 132
unit of instruction in mathematics under division (C) (3) of this 133
section or an elective under division (C) (8) of this section. A 134
student may fulfill the financial literacy instruction 135
requirement under division (C) (9) of this section through the 136
successful completion of an advanced placement course in 137
microeconomics or macroeconomics. 138

(b) A student attending a nonpublic school accredited 139
through the independent schools association of the central 140
states or any other chartered nonpublic school shall not be 141
required to complete the one-half unit of financial literacy 142
instruction prescribed in division (C) (9) (a) of this section, 143
unless that student is attending the school under a state 144
scholarship program as defined in section 3301.0711 of the 145
Revised Code. 146

The study and instruction of financial literacy required 147
under division (C) (9) of this section shall align with the 148
academic content standards for financial literacy and 149
entrepreneurship adopted under division (A) (2) of section 150
3301.079 of the Revised Code. The instruction provided under an 151
advanced placement course in microeconomics or macroeconomics 152
shall be considered to be aligned with those academic content 153
standards. In developing the curriculum for the study and 154
instruction of financial literacy, schools may use available 155
public-private partnerships and resources and materials that 156
exist in business, industry, and through the centers for 157
economics education at institutions of higher education. 158

Ohioans must be prepared to apply increased knowledge and 159
skills in the workplace and to adapt their knowledge and skills 160
quickly to meet the rapidly changing conditions of the twenty- 161
first century. National studies indicate that all high school 162
graduates need the same academic foundation, regardless of the 163
opportunities they pursue after graduation. The goal of Ohio's 164
system of elementary and secondary education is to prepare all 165
students for and seamlessly connect all students to success in 166
life beyond high school graduation, regardless of whether the 167
next step is entering the workforce, beginning an 168
apprenticeship, engaging in post-secondary training, serving in 169
the military, or pursuing a college degree. 170

The requirements for graduation prescribed in division (C) 171
of this section are the standard expectation for all students 172
entering ninth grade for the first time at a public or chartered 173
nonpublic high school on or after July 1, 2010. A student may 174
satisfy this expectation through a variety of methods, 175
including, but not limited to, integrated, applied, career- 176
technical, and traditional coursework. 177

Stronger coordination between high schools and 178
institutions of higher education is necessary to prepare 179
students for more challenging academic endeavors and to lessen 180
the need for academic remediation in college, thereby reducing 181
the costs of higher education for Ohio's students, families, and 182
the state. The department and the chancellor of higher education 183
shall develop policies to ensure that only in rare instances 184
will students who complete the requirements for graduation 185
prescribed in division (C) of this section require academic 186
remediation after high school. 187

School districts, community schools, and chartered 188

nonpublic schools shall integrate technology into learning 189
experiences across the curriculum in order to maximize 190
efficiency, enhance learning, and prepare students for success 191
in the technology-driven twenty-first century. Districts and 192
schools shall use distance and web-based course delivery as a 193
method of providing or augmenting all instruction required under 194
this division, including laboratory experience in science. 195
Districts and schools shall utilize technology access and 196
electronic learning opportunities provided by the broadcast 197
educational media commission, chancellor, the Ohio learning 198
network, education technology centers, public television 199
stations, and other public and private providers. 200

(D) Except as provided in division (E) of this section, a 201
student who enters ninth grade on or after July 1, 2010, and 202
before July 1, 2016, may qualify for graduation from a public or 203
chartered nonpublic high school even though the student has not 204
completed the requirements for graduation prescribed in division 205
(C) of this section if all of the following conditions are 206
satisfied: 207

(1) During the student's third year of attending high 208
school, as determined by the school, the student and the 209
student's parent, guardian, or custodian sign and file with the 210
school a written statement asserting the parent's, guardian's, 211
or custodian's consent to the student's graduating without 212
completing the requirements for graduation prescribed in 213
division (C) of this section and acknowledging that one 214
consequence of not completing those requirements is 215
ineligibility to enroll in most state universities in Ohio 216
without further coursework. 217

(2) The student and parent, guardian, or custodian fulfill 218

any procedural requirements the school stipulates to ensure the 219
student's and parent's, guardian's, or custodian's informed 220
consent and to facilitate orderly filing of statements under 221
division (D) (1) of this section. Annually, each district or 222
school shall notify the department of the number of students who 223
choose to qualify for graduation under division (D) of this 224
section and the number of students who complete the student's 225
success plan and graduate from high school. 226

(3) The student and the student's parent, guardian, or 227
custodian and a representative of the student's high school 228
jointly develop a student success plan for the student in the 229
manner described in division (C) (1) of section 3313.6020 of the 230
Revised Code that specifies the student matriculating to a two- 231
year degree program, acquiring a business and industry- 232
recognized credential, or entering an apprenticeship. 233

(4) The student's high school provides counseling and 234
support for the student related to the plan developed under 235
division (D) (3) of this section during the remainder of the 236
student's high school experience. 237

(5) (a) Except as provided in division (D) (5) (b) of this 238
section, the student successfully completes, at a minimum, the 239
curriculum prescribed in division (B) of this section. 240

(b) Beginning with students who enter ninth grade for the 241
first time on or after July 1, 2014, a student shall be required 242
to complete successfully, at the minimum, the curriculum 243
prescribed in division (B) of this section, except as follows: 244

(i) Mathematics, four units, one unit which shall be one 245
of the following: 246

(I) Probability and statistics; 247

(II) Computer science;	248
(III) Applied mathematics or quantitative reasoning;	249
(IV) Any other course approved by the department using standards established by the superintendent not later than October 1, 2014.	250 251 252
(ii) Elective units, five units;	253
(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.	254 255 256 257
(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:	258 259 260 261 262 263 264
(1) A minimum high school curriculum that requires more than twenty units of academic credit to graduate;	265 266
(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;	267 268 269 270 271 272
(3) That no exception comparable to that provided in division (D) of this section is available.	273 274
If a school district or chartered nonpublic school	275

requires a foreign language as an additional graduation 276
requirement under division (E) of this section, a student may 277
apply one unit of instruction in computer coding to satisfy one 278
unit of foreign language. If a student applies more than one 279
computer coding course to satisfy the foreign language 280
requirement, the courses shall be sequential and progressively 281
more difficult. 282

(F) A student enrolled in a dropout prevention and 283
recovery program, which program has received a waiver from the 284
department, may qualify for graduation from high school by 285
successfully completing a competency-based instructional program 286
administered by the dropout prevention and recovery program in 287
lieu of completing the requirements for graduation prescribed in 288
division (C) of this section. The department shall grant a 289
waiver to a dropout prevention and recovery program, within 290
sixty days after the program applies for the waiver, if the 291
program meets all of the following conditions: 292

(1) The program serves only students not younger than 293
sixteen years of age and not older than twenty-one years of age. 294

(2) The program enrolls students who, at the time of their 295
initial enrollment, either, or both, are at least one grade 296
level behind their cohort age groups or experience crises that 297
significantly interfere with their academic progress such that 298
they are prevented from continuing their traditional programs. 299

(3) The program requires students to attain at least the 300
applicable score designated for each of the assessments 301
prescribed under division (B)(1) of section 3301.0710 of the 302
Revised Code or, to the extent prescribed by rule of the 303
department under division (D)(5) of section 3301.0712 of the 304
Revised Code, division (B)(2) of that section. 305

(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 336
submitted to the department a written agreement outlining the 337
future cooperation between the program and any combination of 338
local job training, postsecondary education, nonprofit, and 339
health and social service organizations to provide services for 340
students in the program and their families. 341

Divisions (F) (8) and (9) of this section apply only to 342
waivers granted on or after July 1, 2015. 343

If the department does not act either to grant the waiver 344
or to reject the program application for the waiver within sixty 345
days as required under this section, the waiver shall be 346
considered to be granted. 347

(G) Every high school may permit students below the ninth 348
grade to take advanced work. If a high school so permits, it 349
shall award high school credit for successful completion of the 350
advanced work and shall count such advanced work toward the 351
graduation requirements of division (B) or (C) of this section 352
if the advanced work was both: 353

(1) Taught by a person who possesses a license or 354
certificate issued under section 3301.071, 3319.22, or 3319.222 355
of the Revised Code that is valid for teaching high school; 356

(2) Designated by the board of education of the city, 357
local, or exempted village school district, the board of the 358
cooperative education school district, or the governing 359
authority of the chartered nonpublic school as meeting the high 360
school curriculum requirements. 361

Each high school shall record on the student's high school 362
transcript all high school credit awarded under division (G) of 363
this section. In addition, if the student completed a seventh- 364

or eighth-grade fine arts course described in division (K) of 365
this section and the course qualified for high school credit 366
under that division, the high school shall record that course on 367
the student's high school transcript. 368

(H) The department shall make its individual academic 369
career plan available through its Ohio career information system 370
web site for districts and schools to use as a tool for 371
communicating with and providing guidance to students and 372
families in selecting high school courses. 373

(I) A school district or chartered nonpublic school may 374
integrate academic content in a subject area for which the 375
department has adopted standards under section 3301.079 of the 376
Revised Code into a course in a different subject area, 377
including a career-technical education course, in accordance 378
with guidance for integrated coursework developed by the 379
department. Upon successful completion of an integrated course, 380
a student may receive credit for both subject areas that were 381
integrated into the course. Units earned for subject area 382
content delivered through integrated academic and career- 383
technical instruction are eligible to meet the graduation 384
requirements of division (B) or (C) of this section. 385

For purposes of meeting graduation requirements, if an 386
end-of-course examination has been prescribed under section 387
3301.0712 of the Revised Code for the subject area delivered 388
through integrated instruction, the school district or school 389
may administer the related subject area examinations upon the 390
student's completion of the integrated course. 391

Nothing in division (I) of this section shall be construed 392
to excuse any school district, chartered nonpublic school, or 393
student from any requirement in the Revised Code related to 394

curriculum, assessments, or the awarding of a high school 395
diploma. 396

(J) (1) The department, in consultation with the 397
chancellor, shall adopt a statewide plan implementing methods 398
for students to earn units of high school credit based on a 399
demonstration of subject area competency, instead of or in 400
combination with completing hours of classroom instruction. The 401
plan shall include a standard method for recording demonstrated 402
proficiency on high school transcripts. Each school district and 403
community school shall comply with the department's plan adopted 404
under this division and award units of high school credit in 405
accordance with the plan. The department may adopt existing 406
methods for earning high school credit based on a demonstration 407
of subject area competency as necessary prior to the 2009-2010 408
school year. 409

(2) The department shall update the statewide plan adopted 410
pursuant to division (J) (1) of this section to also include 411
methods for students enrolled in seventh and eighth grade to 412
meet curriculum requirements based on a demonstration of subject 413
area competency, instead of or in combination with completing 414
hours of classroom instruction. Beginning with the 2017-2018 415
school year, each school district and community school also 416
shall comply with the updated plan adopted pursuant to this 417
division and permit students enrolled in seventh and eighth 418
grade to meet curriculum requirements based on subject area 419
competency in accordance with the plan. 420

(3) The department shall develop a framework for school 421
districts and community schools to use in granting units of high 422
school credit to students who demonstrate subject area 423
competency through work-based learning experiences, internships, 424

or cooperative education. Beginning with the 2018-2019 school 425
year, each district and community school shall comply with the 426
framework. Each district and community school also shall review 427
any policy it has adopted regarding the demonstration of subject 428
area competency to identify ways to incorporate work-based 429
learning experiences, internships, and cooperative education 430
into the policy in order to increase student engagement and 431
opportunities to earn units of high school credit. 432

(K) This division does not apply to students who qualify 433
for graduation from high school under division (D) or (F) of 434
this section, or to students pursuing a career-technical 435
instructional track as determined by the school district board 436
of education or the chartered nonpublic school's governing 437
authority. Nevertheless, the general assembly encourages such 438
students to consider enrolling in a fine arts course as an 439
elective. 440

Beginning with students who enter ninth grade for the 441
first time on or after July 1, 2010, each student enrolled in a 442
public or chartered nonpublic high school shall complete two 443
semesters or the equivalent of fine arts to graduate from high 444
school. The coursework may be completed in any of grades seven 445
to twelve. Each student who completes a fine arts course in 446
grade seven or eight may elect to count that course toward the 447
five units of electives required for graduation under division 448
(C) (8) of this section, if the course satisfied the requirements 449
of division (G) of this section. In that case, the high school 450
shall award the student high school credit for the course and 451
count the course toward the five units required under division 452
(C) (8) of this section. If the course in grade seven or eight 453
did not satisfy the requirements of division (G) of this 454

section, the high school shall not award the student high school 455
credit for the course but shall count the course toward the two 456
semesters or the equivalent of fine arts required by this 457
division. 458

(L) Notwithstanding anything to the contrary in this 459
section, the board of education of each school district and the 460
governing authority of each chartered nonpublic school may adopt 461
a policy to excuse from the high school physical education 462
requirement each student who, during high school, has 463
participated in interscholastic athletics, marching band, show 464
choir, or cheerleading for at least two full seasons or in the 465
junior reserve officer training corps for at least two full 466
school years. If the board or authority adopts such a policy, 467
the board or authority shall not require the student to complete 468
any physical education course as a condition to graduate. 469
However, the student shall be required to complete one-half 470
unit, consisting of at least sixty hours of instruction, in 471
another course of study. In the case of a student who has 472
participated in the junior reserve officer training corps for at 473
least two full school years, credit received for that 474
participation may be used to satisfy the requirement to complete 475
one-half unit in another course of study. 476

(M) It is important that high school students learn and 477
understand United States history and the governments of both the 478
United States and the state of Ohio. Therefore, beginning with 479
students who enter ninth grade for the first time on or after 480
July 1, 2012, the study of American history and American 481
government required by divisions (B) (6) and (C) (6) of this 482
section shall include the study of all of the following 483
documents: 484

(1) The Declaration of Independence;	485
(2) The Northwest Ordinance;	486
(3) The Constitution of the United States with emphasis on the Bill of Rights;	487 488
(4) The Ohio Constitution.	489
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.	490 491 492
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.	493 494 495 496 497 498
(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.	499 500 501 502 503 504 505 506 507
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.	508 509 510 511
<u>(O) Notwithstanding anything to the contrary in this</u>	512

section, the board of education of each school district and the 513
governing authority of each chartered nonpublic school may adopt 514
a policy to excuse from the financial literacy instruction 515
requirement under division (C) (9) of this section each student 516
who, during high school, participates in a financial literacy 517
program offered through a student branch, as defined in section 518
1733.04 of the Revised Code, or by a bank, as defined in section 519
1101.01 of the Revised Code. The policy shall require the 520
financial literacy program to meet or exceed the academic 521
content standards and model curriculum for financial literacy 522
and entrepreneurship instruction adopted under section 3301.079 523
of the Revised Code. The policy shall require a student to 524
participate in the program for the equivalent of at least one- 525
half unit of instruction to qualify for an exemption under this 526
division. 527

Not later than July 1, 2026, the department shall develop 528
and post on its web site a model policy and guidelines for 529
districts and schools to use in developing a policy under this 530
division." 531

Update the title, amend, enact, or repeal clauses accordingly 532

The motion was _____ agreed to.

SYNOPSIS 533

Financial literacy instruction exemptions 534

R.C. 3313.603 535

Permits a school district, community school, STEM school, 536

college-preparatory boarding school, or chartered nonpublic 537
school to adopt a policy to excuse from the financial literacy 538
instruction graduation requirement each student who, during high 539
school, participates in a financial literacy program offered 540
through the student branch of a credit union or by a bank. 541

Requires a qualifying financial literacy program under a 542
district or school's policy to meet or exceed the state 543
standards and model curriculum for financial literacy and 544
entrepreneurship instruction and be the equivalent of at least 545
one-half unit (60 hours) of instruction. 546

Requires DEW to develop and post to its web site a model 547
policy and guidelines for districts and schools to use in 548
developing a policy. 549