

1 A bill to be entitled
2 An act relating to workforce education; amending s.
3 446.011, F.S.; revising terminology; amending s.
4 446.021, F.S.; revising definitions; amending s.
5 446.032, F.S.; requiring the Department of Education
6 to annually publish a specified report; providing
7 requirements for the report; requiring the department
8 to provide assistance to certain entities in notifying
9 specified persons of apprenticeship and
10 preapprenticeship opportunities; amending s. 446.045,
11 F.S.; revising the membership criteria for certain
12 appointments to the State Apprenticeship Advisory
13 Council; amending s. 446.052, F.S.; revising
14 terminology; amending s. 446.081, F.S.; limiting the
15 applicability of state apprenticeship and job-training
16 program requirements to provisions for veterans,
17 minority persons, and women; amending s. 446.091,
18 F.S.; conforming a provision to changes made by the
19 act; amending s. 446.092, F.S.; revising the criteria
20 for apprenticeship occupations; amending s. 455.213,
21 F.S.; requiring the Department of Business and
22 Professional Regulation to consult with the Department
23 of Education to evaluate certain apprenticeship
24 programs to determine potential substitutions for
25 certain licensure requirements; amending s. 1001.02,

26 F.S.; conforming provisions to changes made by the
27 act; amending s. 1001.43, F.S.; encouraging district
28 school boards to declare an "Academic Scholarship
29 Signing Day" and "College and Career Decision Day" for
30 specified purposes; amending s. 1001.706, F.S.;
31 conforming provisions to changes made by the act;
32 amending s. 1003.41, F.S.; revising Next Generation
33 Sunshine State Standards for financial literacy;
34 removing financial literacy standards as a component
35 of economics; amending s. 1003.4156, F.S.; requiring
36 students to take a career education planning course
37 for promotion to high school; providing requirements
38 for such course; requiring each student that takes the
39 course to receive an academic and career plan;
40 providing requirements for such plan; amending s.
41 1003.4282, F.S.; authorizing a student to earn two
42 mathematics credits under certain circumstances;
43 authorizing a credit in computer science to meet
44 specified graduation requirements under certain
45 circumstances; requiring school districts to offer
46 one-half credit in financial literacy as an elective;
47 correcting a cross-reference relating to the federal
48 Elementary and Secondary Education Act (ESEA), as
49 amended by the Every Student Succeeds Act (ESSA);
50 requiring an biennial review of certain courses;

51 | revising the requirements for the instructional
52 | methodology of certain courses; establishing a career
53 | and technical education pathway option to a standard
54 | high school diploma; providing requirements for the
55 | pathway option; requiring the option to be included in
56 | a school district's student progression plan;
57 | authorizing adjunct educators to teach courses in the
58 | pathway option; amending s. 1003.4285, F.S.; revising
59 | the requirements to earn the scholar designation on a
60 | standard high school diploma; amending s. 1003.491,
61 | F.S.; requiring school districts to provide
62 | opportunities for certain students to enroll in
63 | specified courses or academies; requiring school
64 | districts to provide academic advising to students
65 | under certain circumstances; providing requirements
66 | for such academic advising; requiring the Commissioner
67 | of Education to annually review career and technical
68 | offerings in consultation with certain entities for
69 | specified purposes; requiring the commissioner to
70 | phase out certain career and technical education
71 | offerings and encourage specified entities to offer
72 | certain programs; creating s. 1004.013, F.S.;;
73 | establishing the SAIL to 60 Initiative for specified
74 | purposes; providing State Board of Education and the
75 | Board of Governors responsibilities relating to the

76 initiative; providing Chancellor of the State
77 University System and the Chancellor of the Florida
78 College System responsibilities; amending s. 1004.015,
79 F.S.; renaming the Higher Education Coordinating
80 Council as the Florida Talent Development Council;
81 revising the membership of the council; revising the
82 duties and responsibilities of the council; requiring
83 the council to submit a strategic plan to the Governor
84 and Legislature by a specified date; providing
85 requirements for the strategic plan; requiring the
86 Department of Economic Opportunity to provide
87 administrative support for the council; amending s.
88 1004.6495, F.S.; conforming provisions to changes made
89 by the act; amending s. 1004.935, F.S.; conforming a
90 cross-reference; amending s. 1006.22, F.S.; expanding
91 the circumstances in which motor vehicles may be used
92 for public school transportation; amending s. 1007.23,
93 F.S.; requiring the statewide articulation agreement
94 to provide for a reverse transfer agreement; providing
95 for an associate degree to be awarded to certain
96 students by Florida College System institutions;
97 providing requirements for state universities;
98 creating s. 1007.233, F.S.; requiring certain career
99 centers and Florida College System institutions to
100 submit a career pathways agreement to the Department

101 of Education by a specified date; providing
102 requirements for such agreements; amending s. 1007.25,
103 F.S.; requiring state universities to notify students
104 of the criteria and process for requesting an
105 associate in arts certificate at specified times;
106 amending s. 1007.2616, F.S.; conforming provisions to
107 changes made by the act; amending s. 1007.271, F.S.;
108 requiring a career center to enter into an agreement
109 with specified high schools to offer certain courses
110 to high school students; providing requirements for
111 such agreement; amending s. 1008.34, F.S.; revising
112 school grade components to specify that dual
113 enrollment includes career dual enrollment clock-hour
114 courses and to include the completion of certain
115 preapprenticeship programs; amending s. 1008.37, F.S.;
116 revising the date on a required report by the
117 commissioner; amending s. 1008.44, F.S.; increasing
118 the number of CAPE Digital Tool certificates relating
119 to specified subjects that may be included on the CAPE
120 Industry Certification Funding List; amending s.
121 1009.21, F.S.; conforming provisions to changes made
122 by the act; amending s. 1011.80, F.S.; requiring
123 certain school districts and Florida College System
124 institutions to maintain certain records; requiring
125 such records be submitted to the department; revising

126 the calculation for fund and fees for certain
 127 workforce education programs; creating s. 1011.802,
 128 F.S.; creating the Florida Pathways to Career
 129 Opportunities Grant Program; providing for funding;
 130 providing purpose, requirements, and administration of
 131 the program; requiring certain career centers and
 132 institutions to provide quarterly reports; authorizing
 133 rulemaking; amending s. 1012.57, F.S.; deleting a
 134 requirement that the adjunct teaching certificate be
 135 used only for part-time teaching positions;
 136 authorizing school districts to issue adjunct teaching
 137 certificates for part-time and full-time teaching
 138 positions; providing limitations on adjunct teaching
 139 certificates for full-time positions; providing school
 140 district requirements; providing effective dates.

141

142 Be It Enacted by the Legislature of the State of Florida:

143

144 Section 1. Subsections (1) and (2) of section 446.011,
 145 Florida Statutes, are amended to read:

146 446.011 Legislative intent regarding apprenticeship
 147 training.—

148 (1) It is the intent of the State of Florida to provide
 149 educational opportunities for its residents ~~young people~~ so that
 150 they can be trained for trades, occupations, and professions

151 suited to their abilities. It is the intent of this act to
152 promote the mode of training known as apprenticeship in
153 occupations throughout industry in the state that require
154 physical manipulative skills. By broadening job training
155 opportunities and providing for increased coordination between
156 public school academic programs, career programs, and registered
157 apprenticeship programs, the residents of this ~~young people of~~
158 ~~the~~ state will benefit from the valuable training opportunities
159 developed when on-the-job training is combined with academic-
160 related classroom experiences. This act is intended to develop
161 the apparent potentials in apprenticeship training by assisting
162 in the establishment of preapprenticeship programs in the public
163 school system and elsewhere and by expanding presently
164 registered programs as well as promoting new registered programs
165 in jobs that lend themselves to apprenticeship training.

166 (2) It is the intent of the Legislature that the
167 Department of Education have responsibility for the development
168 of the apprenticeship and preapprenticeship uniform minimum
169 standards for the apprenticeable trades and that the department
170 have responsibility for assisting district school boards and
171 Florida College System institution ~~community college district~~
172 boards of trustees in developing preapprenticeship programs.

173 Section 2. Subsections (2) and (4) of section 446.021,
174 Florida Statutes, are amended to read:

175 446.021 Definitions of terms used in ss. 446.011-446.092.—

176 As used in ss. 446.011-446.092, the term:

177 (2) "Apprentice" means a person at least 16 years of age
178 who is engaged in learning a recognized skilled trade through
179 actual work experience under the supervision of journeyworkers
180 ~~journeymen~~ craftsmen, which training should be combined with
181 properly coordinated studies of related technical and
182 supplementary subjects, and who has entered into a written
183 agreement, which may be cited as an apprentice agreement, with a
184 registered apprenticeship sponsor who may be either an employer,
185 an association of employers, or a local joint apprenticeship
186 committee.

187 (4) "Journeyworker ~~Journeyman~~" means a person working in
188 an apprenticeable occupation who has successfully completed a
189 registered apprenticeship program or who has worked the number
190 of years required by established industry practices for the
191 particular trade or occupation.

192 Section 3. Section 446.032, Florida Statutes, is amended
193 to read:

194 446.032 General duties of the department for
195 apprenticeship training.—The department shall:

196 (1) Establish uniform minimum standards and policies
197 governing apprentice programs and agreements. The standards and
198 policies shall govern the terms and conditions of the
199 apprentice's employment and training, including the quality
200 training of the apprentice for, but not limited to, such matters

201 as ratios of apprentices to ~~journeymen~~ journeyworkers, safety,
202 related instruction, and on-the-job training; but these
203 standards and policies may not include rules, standards, or
204 guidelines that require the use of apprentices and job trainees
205 on state, county, or municipal contracts. The department may
206 adopt rules necessary to administer the standards and policies.

207 (2) By September 1 of each year, publish an annual report
208 on apprenticeship and preapprenticeship programs. The report
209 must be published on the department's website and, at a minimum,
210 include all of the following:

211 (a) A list of registered apprenticeship and
212 preapprenticeship programs, sorted by local educational agency,
213 as defined in s. 1004.02(18), and apprenticeship sponsor, under
214 s. 446.071.

215 (b) A detailed summary of each local educational agency's
216 expenditure of funds for apprenticeship and preapprenticeship
217 programs, including:

218 1. The total amount of funds received for apprenticeship
219 and preapprenticeship programs;

220 2. The total amount of funds allocated to each trade or
221 occupation;

222 3. The total amount of funds expended for administrative
223 costs per trade or occupation; and

224 4. The total amount of funds expended for instructional
225 costs per trade and occupation.

226 (c) The number of apprentices and preapprentices per trade
 227 and occupation.

228 (d) The percentage of apprentices and preapprentices who
 229 complete their respective programs in the appropriate timeframe.

230 (e) Information and resources related to applications for
 231 new apprenticeship programs and technical assistance and
 232 requirements for potential applicants.

233 (f) Documentation of activities conducted by the
 234 department to promote apprenticeship and preapprenticeship
 235 programs through public engagement, community-based
 236 partnerships, and other initiatives.

237 (3) Provide assistance to district school boards, Florida
 238 College System institution boards of trustees, program sponsors,
 239 and local workforce development boards in notifying students,
 240 parents, and members of the community of the availability of
 241 apprenticeship and preapprenticeship opportunities, including
 242 data provided in the economic security report pursuant to s.
 243 445.07.

244 (4)~~(2)~~ Establish procedures to be used by the State
 245 Apprenticeship Advisory Council.

246 Section 4. Paragraph (b) of subsection (2) of section
 247 446.045, Florida Statutes, is amended to read:

248 446.045 State Apprenticeship Advisory Council.—

249 (2)

250 (b) The Commissioner of Education or the commissioner's

251 designee shall serve ex officio as chair of the State
252 Apprenticeship Advisory Council, but may not vote. The state
253 director of the Office of Apprenticeship of the United States
254 Department of Labor shall serve ex officio as a nonvoting member
255 of the council. The Governor shall appoint to the council four
256 members representing employee organizations and four members
257 representing employer organizations. Each of these eight members
258 shall represent industries that have registered apprenticeship
259 programs. The Governor shall also appoint two public members who
260 are knowledgeable about registered apprenticeship and
261 apprenticeable occupations and who are independent of any joint
262 or nonjoint organization, ~~one of whom shall be recommended by~~
263 ~~joint organizations, and one of whom shall be recommended by~~
264 ~~nonjoint organizations.~~ Members shall be appointed for 4-year
265 staggered terms. A vacancy shall be filled for the remainder of
266 the unexpired term.

267 Section 5. Subsections (2) and (3) of section 446.052,
268 Florida Statutes, are amended to read:

269 446.052 Preapprenticeship program.—

270 (2) The department, under regulations established by the
271 State Board of Education, may administer the provisions of ss.
272 446.011-446.092 which relate to preapprenticeship programs in
273 cooperation with district school boards and Florida College
274 System institution ~~community college district~~ boards of
275 trustees. District school boards, Florida College System

276 institution ~~community college district~~ boards of trustees, and
277 registered program sponsors shall cooperate in developing and
278 establishing programs that include career instruction and
279 general education courses required to obtain a high school
280 diploma.

281 (3) The department, the district school boards, and the
282 Florida College System institution ~~community college district~~
283 boards of trustees shall work together with existing registered
284 apprenticeship programs in order that individuals completing the
285 preapprenticeship programs may be able to receive credit towards
286 completing a registered apprenticeship program.

287 Section 6. Subsection (1) of section 446.081, Florida
288 Statutes, is amended to read:

289 446.081 Limitation.—

290 (1) Nothing in ss. 446.011-446.092 or in any apprentice
291 agreement approved under those sections may ~~shall operate to~~
292 invalidate:

293 (a) Any apprenticeship provision in any collective
294 agreement between employers and employees setting up higher
295 apprenticeship standards.

296 (b) Any special provision for veterans, minority persons,
297 or women in the standards, apprenticeship qualifications, or
298 operation of the program that is not otherwise prohibited by
299 law, executive order, or authorized regulation.

300 Section 7. Section 446.091, Florida Statutes, is amended

301 to read:

302 446.091 On-the-job training program.—All provisions of ss.
 303 446.011-446.092 relating to apprenticeship and
 304 preapprenticeship, including, but not limited to, programs,
 305 agreements, standards, administration, procedures, definitions,
 306 expenditures, local committees, powers and duties, limitations,
 307 grievances, and ratios of apprentices and job trainees to
 308 journeyworkers ~~journeymen~~ on state, county, and municipal
 309 contracts, shall be appropriately adapted and made applicable to
 310 a program of on-the-job training authorized under those
 311 provisions for persons other than apprentices.

312 Section 8. Section 446.092, Florida Statutes, is amended
 313 to read:

314 446.092 Criteria for apprenticeship occupations.—An
 315 apprenticeable occupation is a skilled trade which possesses all
 316 of the following characteristics:

317 (1) It is customarily learned in a practical way through a
 318 structured, systematic program of on-the-job, supervised
 319 training.

320 (2) It is clearly identified and commonly recognized
 321 throughout an the industry ~~or recognized with a positive view~~
 322 ~~towards changing technology.~~

323 (3) It involves manual, mechanical, or technical skills
 324 and knowledge which, in accordance with the industry standards
 325 for the occupation, would require a minimum of 2,000 hours of

326 on-the-job ~~work and~~ training, which hours are excluded from the
327 time spent at related instruction.

328 (4) It requires related instruction to supplement on-the-
329 job training. Such instruction may be given in a classroom,
330 through occupational or industrial courses or ~~through~~
331 correspondence courses of equivalent value, through electronic
332 media, or through other forms of self-study approved by the
333 department.

334 ~~(5) It involves the development of skill sufficiently~~
335 ~~broad to be applicable in like occupations throughout an~~
336 ~~industry, rather than of restricted application to the products~~
337 ~~or services of any one company.~~

338 ~~(6) It does not fall into any of the following categories:~~

339 ~~(a) Selling, retailing, or similar occupations in the~~
340 ~~distributive field.~~

341 ~~(b) Managerial occupations.~~

342 ~~(c) Professional and scientific vocations for which~~
343 ~~entrance requirements customarily require an academic degree.~~

344 Section 9. Subsection (13) is added to section 455.213,
345 Florida Statutes, to read:

346 455.213 General licensing provisions.—

347 (13) Notwithstanding any other provision of law, the
348 department, in consultation with the applicable board and the
349 Department of Education, shall outline potential apprenticeship
350 programs or review existing apprenticeship programs registered

351 under chapter 446 or the United States Department of Labor for
352 each of the professions licensed under parts XV and XVI of
353 chapter 468 and chapters 476, 477, and 489 to determine which
354 programs, if completed by an applicant, could substitute for the
355 required educational and experience training otherwise required
356 for licensure. The department shall report its findings and
357 recommendations to the Governor, the President of the Senate,
358 and the Speaker of the House of Representatives by December 31,
359 2019.

360 Section 10. Paragraph (a) of subsection (3) of section
361 1001.02, Florida Statutes, is amended to read:

362 1001.02 General powers of State Board of Education.—

363 (3) (a) The State Board of Education shall adopt a
364 strategic plan that specifies goals and objectives for the
365 state's public schools and Florida College System institutions.
366 The plan shall be formulated in conjunction with plans of the
367 Board of Governors in order to provide for the roles of the
368 universities and Florida College System institutions to be
369 coordinated to best meet state needs and reflect cost-effective
370 use of state resources. The strategic plan must clarify the
371 mission statements of each Florida College System institution
372 and the system as a whole and identify degree programs,
373 including baccalaureate degree programs, to be offered at each
374 Florida College System institution in accordance with the
375 objectives provided in this subsection and the coordinated 5-

376 year plan pursuant to paragraph (2) (v). The strategic plan must
377 cover a period of 5 years, with modification of the program
378 lists after 2 years. Development of each 5-year plan must be
379 coordinated with and initiated after completion of the master
380 plan. The strategic plans must specifically include programs and
381 procedures for responding to the educational needs of teachers
382 and students in the public schools of this state and consider
383 reports and recommendations of the Florida Talent Development
384 Council ~~Higher Education Coordinating Council~~ pursuant to s.
385 1004.015 and the Articulation Coordinating Committee pursuant to
386 s. 1007.01. The state board shall submit a report to the
387 President of the Senate and the Speaker of the House of
388 Representatives upon modification of the plan and as part of its
389 legislative budget request.

390 Section 11. Paragraph (b) of subsection (14) of section
391 1001.43, Florida Statutes, is amended to read:

392 1001.43 Supplemental powers and duties of district school
393 board.—The district school board may exercise the following
394 supplemental powers and duties as authorized by this code or
395 State Board of Education rule.

396 (14) RECOGNITION OF ACADEMIC ACHIEVEMENT.—

397 (b) The district school board is encouraged to adopt
398 policies and procedures to celebrate the academic and workforce
399 achievement of students by: ~~provide for a student~~

400 1. ~~Declaring an "Academic Scholarship Signing Day" by~~
401 ~~declaring the third Tuesday in April each year as "Academic~~
402 ~~Scholarship Signing Day."~~ The "Academic Scholarship Signing Day"
403 to shall recognize the outstanding academic achievement of high
404 school seniors who sign a letter of intent to accept an academic
405 scholarship offered to the student by a postsecondary
406 educational institution.

407 2. Declaring a "College and Career Decision Day" to
408 recognize high school seniors for their postsecondary education
409 plans, to encourage early preparation for college, and to
410 encourage students to pursue advanced career pathways through
411 the attainment of industry certifications for which there are
412 statewide college credit articulation agreements.

413
414 District school board policies and procedures may include, ~~but~~
415 ~~need not be limited to,~~ conducting assemblies or other
416 appropriate public events in which students ~~offered academic~~
417 ~~scholarships assemble and sign actual or ceremonial documents~~
418 ~~accepting these scholarships~~ or enrollment. The district school
419 board may encourage holding such events in an assembly or
420 gathering of the entire student body as a means of making
421 academic success and recognition visible to all students.

422 Section 12. Paragraph (b) of subsection (5) and subsection
423 (9) of section 1001.706, Florida Statutes, are amended to read:
424 1001.706 Powers and duties of the Board of Governors.—

425 (5) POWERS AND DUTIES RELATING TO ACCOUNTABILITY.—

426 (b) The Board of Governors shall develop a strategic plan
 427 specifying goals and objectives for the State University System
 428 and each constituent university, including each university's
 429 contribution to overall system goals and objectives. The
 430 strategic plan must:

431 1. Include performance metrics and standards common for
 432 all institutions and metrics and standards unique to
 433 institutions depending on institutional core missions,
 434 including, but not limited to, student admission requirements,
 435 retention, graduation, percentage of graduates who have attained
 436 employment, percentage of graduates enrolled in continued
 437 education, licensure passage, average wages of employed
 438 graduates, average cost per graduate, excess hours, student loan
 439 burden and default rates, faculty awards, total annual research
 440 expenditures, patents, licenses and royalties, intellectual
 441 property, startup companies, annual giving, endowments, and
 442 well-known, highly respected national rankings for institutional
 443 and program achievements.

444 2. Consider reports and recommendations of the Florida
 445 Talent Development Council ~~Higher Education Coordinating Council~~
 446 pursuant to s. 1004.015 and the Articulation Coordinating
 447 Committee pursuant to s. 1007.01.

448 3. Include student enrollment and performance data
 449 delineated by method of instruction, including, but not limited

450 to, traditional, online, and distance learning instruction.

451 4. Include criteria for designating baccalaureate degree
452 and master's degree programs at specified universities as high-
453 demand programs of emphasis. Fifty percent of the criteria for
454 designation as high-demand programs of emphasis must be based on
455 achievement of performance outcome thresholds determined by the
456 Board of Governors, and 50 percent of the criteria must be based
457 on achievement of performance outcome thresholds specifically
458 linked to:

459 a. Job placement in employment of 36 hours or more per
460 week and average full-time wages of graduates of the degree
461 programs 1 year and 5 years after graduation, based in part on
462 data provided in the economic security report of employment and
463 earning outcomes produced annually pursuant to s. 445.07.

464 b. Data-driven gap analyses, conducted by the Board of
465 Governors, of the state's job market demands and the outlook for
466 jobs that require a baccalaureate or higher degree. Each state
467 university must use the gap analyses to identify internship
468 opportunities for students to benefit from mentorship by
469 industry experts, earn industry certifications, and become
470 employed in high-demand fields.

471 (9) COOPERATION WITH OTHER BOARDS.—The Board of Governors
472 shall implement a plan for working on a regular basis with the
473 State Board of Education, the Commission for Independent
474 Education, the Florida Talent Development Council ~~the Higher~~

475 ~~Education Coordinating Council~~, the Articulation Coordinating
476 Committee, the university boards of trustees, representatives of
477 the Florida College System institution boards of trustees,
478 representatives of the private colleges and universities, and
479 representatives of the district school boards to achieve a
480 seamless education system.

481 Section 13. Paragraph (d) of subsection (2) of section
482 1003.41, Florida Statutes, is amended to read:

483 1003.41 Next Generation Sunshine State Standards.—

484 (2) Next Generation Sunshine State Standards must meet the
485 following requirements:

486 (d) Social Studies standards must establish specific
487 curricular content for, at a minimum, geography, United States
488 and world history, government, civics, humanities, and
489 economics, and including financial literacy. ~~Financial literacy~~
490 ~~includes the knowledge, understanding, skills, behaviors,~~
491 ~~attitudes, and values that will enable a student to make~~
492 ~~responsible and effective financial decisions on a daily basis.~~
493 ~~Financial literacy instruction shall be an integral part of~~
494 ~~instruction throughout the entire economics course and include~~
495 ~~information regarding earning income; buying goods and services;~~
496 ~~saving and financial investing; taxes; the use of credit and~~
497 ~~credit cards; budgeting and debt management, including student~~
498 ~~loans and secured loans; banking and financial services;~~
499 ~~planning for one's financial future, including higher education~~

500 ~~and career planning; credit reports and scores; and fraud and~~
501 ~~identity theft prevention.~~

502 Section 14. Paragraph (e) is added to subsection (1) of
503 section 1003.4156, Florida Statutes, to read:

504 1003.4156 General requirements for middle grades
505 promotion.—

506 (1) In order for a student to be promoted to high school
507 from a school that includes middle grades 6, 7, and 8, the
508 student must successfully complete the following courses:

509 (e) One course in career and education planning to be
510 completed in grades 6, 7, or 8, which may be taught by any
511 member of the instructional staff. The course must be internet-
512 based, customizable to each student, and include research-based
513 assessments to assist students in determining educational and
514 career options and goals. In addition, the course must result in
515 a completed personalized academic and career plan for the
516 student that may be revised as the student progresses through
517 middle school and high school; must emphasize the importance of
518 entrepreneurship and employability skills; and must include
519 information from the Department of Economic Opportunity's
520 economic security report under s. 445.07. The required
521 personalized academic and career plan must inform students of
522 high school graduation requirements, including a detailed
523 explanation of the requirements for earning a high school
524 diploma designation under s. 1003.4285; the requirements for

525 each scholarship in the Florida Bright Futures Scholarship
526 Program; state university and Florida College System institution
527 admission requirements; available opportunities to earn college
528 credit in high school, including Advanced Placement courses; the
529 International Baccalaureate Program; the Advanced International
530 Certificate of Education Program; dual enrollment, including
531 career dual enrollment; and career education courses, including
532 career-themed courses, preapprenticeship and apprenticeship
533 programs, and course sequences that lead to industry
534 certification pursuant to s. 1003.492 or s. 1008.44. The course
535 may be implemented as a stand-alone course or integrated into
536 another course or courses.

537 Section 15. Subsection (11) of section 1003.4282, Florida
538 Statutes, is renumbered as subsection (12), paragraphs (b), (c),
539 (d), and (g) of subsection (3), subsection (7), and paragraph
540 (a) of subsection (8) are amended, and a new subsection (11) is
541 added to that section, to read:

542 1003.4282 Requirements for a standard high school
543 diploma.—

544 (3) STANDARD HIGH SCHOOL DIPLOMA; COURSE AND ASSESSMENT
545 REQUIREMENTS.—

546 (b) Four credits in mathematics.—

547 1. A student must earn one credit in Algebra I and one
548 credit in Geometry. A student's performance on the statewide,
549 standardized Algebra I end-of-course (EOC) assessment

550 constitutes 30 percent of the student's final course grade. A
551 student must pass the statewide, standardized Algebra I EOC
552 assessment, or earn a comparative score, in order to earn a
553 standard high school diploma. A student's performance on the
554 statewide, standardized Geometry EOC assessment constitutes 30
555 percent of the student's final course grade.

556 2. A student who earns an industry certification for which
557 there is a statewide college credit articulation agreement
558 approved by the State Board of Education may substitute the
559 certification for one mathematics credit. Substitution may occur
560 for up to two mathematics credits, except for Algebra I and
561 Geometry. A student may earn two mathematics credits by
562 successfully completing Algebra I through two full-year courses.
563 A certified school counselor or the principal's designee must
564 advise the student that admission to a state university may
565 require the student to earn 3 additional mathematics credits
566 that are at least as rigorous as Algebra I.

567 3. A student who earns a computer science credit may
568 substitute the credit for up to one credit of the mathematics
569 requirement, with the exception of Algebra I and Geometry, if
570 the commissioner identifies the computer science credit as being
571 equivalent in rigor to the mathematics credit. An identified
572 computer science credit may not be used to substitute for both a
573 mathematics and a science credit. A student who earns an
574 industry certification in 3D rapid prototype printing may

575 satisfy up to two credits of the mathematics requirement, with
576 the exception of Algebra I, if the commissioner identifies the
577 certification as being equivalent in rigor to the mathematics
578 credit or credits.

579 (c) Three credits in science.—

580 1. Two of the three required credits must have a
581 laboratory component. A student must earn one credit in Biology
582 I and two credits in equally rigorous courses. The statewide,
583 standardized Biology I EOC assessment constitutes 30 percent of
584 the student's final course grade.

585 2. A student who earns an industry certification for which
586 there is a statewide college credit articulation agreement
587 approved by the State Board of Education may substitute the
588 certification for one science credit, except for Biology I.

589 3. A student who earns a computer science credit may
590 substitute the credit for up to one credit of the science
591 requirement, with the exception of Biology I, if the
592 commissioner identifies the computer science credit as being
593 equivalent in rigor to the science credit. An identified
594 computer science credit may not be used to substitute for both a
595 mathematics and a science credit.

596 (d) Three credits in social studies.—A student must earn
597 one credit in United States History; one credit in World
598 History; one-half credit in economics, ~~which must include~~
599 ~~financial literacy~~; and one-half credit in United States

600 Government. The United States History EOC assessment constitutes
601 30 percent of the student's final course grade.

602 (g) Eight credits in electives.—School districts must
603 develop and offer coordinated electives so that a student may
604 develop knowledge and skills in his or her area of interest,
605 such as electives with a STEM or liberal arts focus. Such
606 electives must include opportunities for students to earn
607 college credit, including industry-certified career education
608 programs or series of career-themed courses that result in
609 industry certification or articulate into the award of college
610 credit, or career education courses for which there is a
611 statewide or local articulation agreement and which lead to
612 college credit. Beginning with the 2019-2020 school year, all
613 school districts must offer a financial literacy course
614 consisting of at least one-half credit as an elective.

615 (7) UNIFORM TRANSFER OF HIGH SCHOOL CREDITS.—Beginning
616 with the 2012-2013 school year, if a student transfers to a
617 Florida public high school from out of country, out of state, a
618 private school, or a home education program and the student's
619 transcript shows a credit in Algebra I, the student must pass
620 the statewide, standardized Algebra I EOC assessment in order to
621 earn a standard high school diploma unless the student earned a
622 comparative score, passed a statewide assessment in Algebra I
623 administered by the transferring entity, or passed the statewide
624 mathematics assessment the transferring entity uses to satisfy

625 the requirements of the Elementary and Secondary Education Act,
626 as amended by the Every Student Succeeds Act (ESSA), 20 U.S.C.
627 ss. 6301 et seq ~~20 U.S.C. s. 6301~~. If a student's transcript
628 shows a credit in high school reading or English Language Arts
629 II or III, in order to earn a standard high school diploma, the
630 student must take and pass the statewide, standardized grade 10
631 Reading assessment or, when implemented, the grade 10 ELA
632 assessment, or earn a concordant score. If a transfer student's
633 transcript shows a final course grade and course credit in
634 Algebra I, Geometry, Biology I, or United States History, the
635 transferring course final grade and credit shall be honored
636 without the student taking the requisite statewide, standardized
637 EOC assessment and without the assessment results constituting
638 30 percent of the student's final course grade.

639 (8) CAREER EDUCATION COURSES THAT SATISFY HIGH SCHOOL
640 CREDIT REQUIREMENTS.—

641 (a) Participation in career education courses engages
642 students in their high school education, increases academic
643 achievement, enhances employability, and increases postsecondary
644 success. ~~By July 1, 2014,~~ The department shall develop, for
645 approval by the State Board of Education, multiple, additional
646 career education courses or a series of courses that meet the
647 requirements set forth in s. 1003.493(2), (4), and (5) and this
648 subsection and allow students to earn credit in both the career
649 education course and courses required for high school graduation

650 under this section and s. 1003.4281.

651 1. The state board must determine at least biennially if
652 sufficient academic standards are covered to warrant the award
653 of academic credit, including satisfaction of assessment
654 requirements under this section.

655 2. Career education courses must:

656 a. Include workforce and digital literacy skills. ~~and the~~
657 ~~integration of~~

658 b. Integrate required course content with practical
659 applications and designated rigorous coursework that results in
660 one or more industry certifications or clearly articulated
661 credit or advanced standing in a 2-year or 4-year certificate or
662 degree program, which may include high school junior and senior
663 year work-related internships or apprenticeships. The department
664 shall negotiate state licenses for material and testing for
665 industry certifications.

666
667 The instructional methodology used in these courses must
668 comprise ~~be comprised of~~ authentic projects, problems, and
669 activities for contextual academic learning and emphasize
670 workplace skills identified under s. 445.06 ~~contextually~~
671 ~~learning the academics.~~

672 3. A student who earns credit upon completion of an
673 apprenticeship or preapprenticeship program registered with the
674 Department of Education under chapter 446 may use such credit to

675 satisfy the high school graduation credit requirements in
676 paragraph (3)(e) or paragraph (3)(g). The state board shall
677 approve and identify in the Course Code Directory the
678 apprenticeship and preapprenticeship programs from which earned
679 credit may be used pursuant to this subparagraph.

680 (11) CAREER AND TECHNICAL EDUCATION GRADUATION PATHWAY
681 OPTION.—Beginning with the 2019-2020 school year, a student is
682 eligible to complete an alternative pathway to earning a
683 standard high school diploma through the Career and Technical
684 Education (CTE) pathway option. Receipt of a standard high
685 school diploma awarded through the CTE pathway option requires
686 the student's successful completion of at least 18 credits. A
687 student completing the CTE pathway option must earn at least a
688 cumulative grade point average (GPA) of 2.0 on a 4.0 scale.

689 (a) In order for a student to satisfy the requirements of
690 the CTE pathway option, he or she must meet the GPA requirement
691 and:

692 1. Meet the requirements in paragraphs (3)(a) through (d);
693 2. Complete two credits in career and technical education.

694 The courses must result in a program completion and an industry
695 certification; and

696 3. Complete two credits in work-based learning programs. A
697 student may substitute up to two credits of electives, including
698 one-half credit in financial literacy, for work-based learning
699 program courses to fulfill this requirement.

700 (b) Each district school board shall incorporate the CTE
701 pathway option to graduation in the student progression plan
702 required under s. 1008.25.

703 (c) Adjunct educators certified pursuant to s. 1012.57 may
704 teach courses in the CTE pathway option.

705 Section 16. Effective upon this act becoming a law,
706 paragraph (a) of subsection (1) of section 1003.4285, Florida
707 Statutes, is amended to read:

708 1003.4285 Standard high school diploma designations.—

709 (1) Each standard high school diploma shall include, as
710 applicable, the following designations if the student meets the
711 criteria set forth for the designation:

712 (a) Scholar designation.—In addition to the requirements
713 of s. 1003.4282, in order to earn the Scholar designation, a
714 student must satisfy the following requirements:

715 1. Mathematics.—Earn one credit in Algebra II or an
716 equally rigorous course and one credit in statistics or an
717 equally rigorous course. Beginning with students entering grade
718 9 in the 2014-2015 school year, pass the Geometry statewide,
719 standardized assessment.

720 2. Science.—Pass the statewide, standardized Biology I EOC
721 assessment and earn one credit in chemistry or physics and one
722 credit in a course equally rigorous to chemistry or physics.
723 However, a student enrolled in an Advanced Placement (AP),
724 International Baccalaureate (IB), or Advanced International

725 Certificate of Education (AICE) Biology course who takes the
726 respective AP, IB, or AICE Biology assessment and earns the
727 minimum score necessary to earn college credit as identified
728 pursuant to s. 1007.27(2) meets the requirement of this
729 subparagraph without having to take the statewide, standardized
730 Biology I EOC assessment.

731 3. Social studies.—Pass the statewide, standardized United
732 States History EOC assessment. However, a student enrolled in an
733 AP, IB, or AICE course that includes United States History
734 topics who takes the respective AP, IB, or AICE assessment and
735 earns the minimum score necessary to earn college credit as
736 identified pursuant to s. 1007.27(2) meets the requirement of
737 this subparagraph without having to take the statewide,
738 standardized United States History EOC assessment.

739 4. Foreign language.—Earn two credits in the same foreign
740 language.

741 5. Electives.—Earn at least one credit in an Advanced
742 Placement, an International Baccalaureate, an Advanced
743 International Certificate of Education, or a dual enrollment
744 course.

745 Section 17. Paragraph (j) of subsection (3) of section
746 1003.491, Florida Statutes, is amended, and subsection (5) is
747 added to that section, to read:

748 1003.491 Florida Career and Professional Education Act.—
749 The Florida Career and Professional Education Act is created to

750 provide a statewide planning partnership between the business
751 and education communities in order to attract, expand, and
752 retain targeted, high-value industry and to sustain a strong,
753 knowledge-based economy.

754 (3) The strategic 3-year plan developed jointly by the
755 local school district, local workforce development boards,
756 economic development agencies, and state-approved postsecondary
757 institutions shall be constructed and based on:

758 (j) Strategies to recruit students into career-themed
759 courses and career and professional academies which include
760 opportunities for students who have been unsuccessful in
761 traditional classrooms but who are interested in enrolling in
762 career-themed courses or a career and professional academy.
763 School boards shall provide opportunities for students who may
764 be deemed as potential dropouts or whose cumulative grade point
765 average drops below a 2.0 to enroll in career-themed courses or
766 participate in career and professional academies. Such students
767 must be provided in-person academic advising that includes
768 information on career education programs by a certified school
769 counselor or the school principal or his or her designee during
770 any semester the students are at risk of dropping out or have a
771 cumulative grade point average below a 2.0;

772 (5) (a) The Commissioner of Education shall conduct an
773 annual review of K-12 and postsecondary career and technical
774 education offerings, in consultation with the Department of

775 Economic Opportunity, CareerSource Florida, Inc., leaders of
776 business and industry, the Board of Governors, the Florida
777 College System, school districts, and other education
778 stakeholders, to determine the alignment of existing offerings
779 with employer demand, postsecondary degree or certificate
780 programs, and professional industry certifications. The review
781 shall identify career and technical education offerings that are
782 linked to occupations that are in high demand by employers,
783 require high-level skills, and provide middle-level and high-
784 level wages.

785 (b) Using the findings from the annual review required in
786 paragraph (a), the commissioner shall phase out career and
787 technical education offerings that are not aligned with the
788 needs of employers or do not provide program completers with a
789 middle-wage or high-wage occupation and encourage school
790 districts and Florida College System institutions to offer
791 programs that are not offered currently.

792 Section 18. Section 1004.013, Florida Statutes, is created
793 to read:

794 1004.013 SAIL to 60 Initiative.-

795 (1) The SAIL (Strengthening Alignment between Industry and
796 Learning) to 60 Initiative is created to increase to 60 percent
797 the percentage of working age adults in this state with a high-
798 value postsecondary certificate, degree, or training experience
799 by 2030.

800 (2) The State Board of Education and the Board of
801 Governors shall work collaboratively to, at a minimum:

802 (a) Increase the awareness and use of:

803 1. The student advising system established under s.
804 1006.735(4)(b).

805 2. The Complete Florida Degree Initiative established
806 under s. 1006.735(2) that facilitates degree completion for the
807 state's adult learners. The Chancellor of the State University
808 System and the Chancellor of the Florida College System shall
809 consult with the Complete Florida Degree Initiative to identify
810 barriers to program expansion and develop recommendations to
811 increase the number of participating institutions and students
812 served by the program. The recommendations must consider, at a
813 minimum, methods for increasing outreach efforts to help
814 students complete the "last mile" by providing financial
815 assistance to students who are within 12 credit hours of
816 completing their first associate or baccalaureate degree, but
817 have separated from their institution of enrollment for more
818 than one semester. Recommendations must be submitted to the
819 Board of Governors, the State Board of Education, and the
820 Governor no later than October 1, 2019.

821 3. Summer bridge programs at state universities and
822 Florida College System institutions that help students
823 transition to postsecondary education.

824 (b) Support and publicize the efforts of the Florida

825 College Access Network in developing public and private
826 partnerships to:

827 1. Increase the number of high school seniors who submit
828 at least one completed postsecondary education application.

829 2. Increase the number of high school seniors who submit a
830 completed Free Application for Federal Student Aid to receive
831 financial aid to help pay for their postsecondary education
832 expenses.

833 3. Recognize and celebrate high school seniors for their
834 postsecondary education and career plans and encourage early
835 preparation for college in accordance with s. 1001.43(14).

836 4. Conduct regional meetings with postsecondary
837 educational institutions, business leaders, and community
838 organizations to solve community-specific issues related to
839 attainment of postsecondary certificates, associate degrees, and
840 baccalaureate degrees.

841 (c) Facilitate a reverse transfer agreement between the
842 State Board of Education and the Board of Governors to award
843 postsecondary education credentials to students who have earned
844 them.

845 (d) Facilitate the establishment of career pathways
846 agreements between career centers and Florida College System
847 institutions pursuant to s. 1007.233.

848 (e) Develop a systematic, cross-sector approach to
849 awarding credit for prior learning.

850 Section 19. Section 1004.015, Florida Statutes, is amended
851 to read:

852 1004.015 Florida Talent Development Council ~~Higher~~
853 ~~Education Coordinating Council.~~-

854 (1) The Florida Talent Development Council ~~Higher~~
855 ~~Education Coordinating Council~~ is created for the purposes of
856 developing a coordinated, data-driven, statewide approach to
857 meeting Florida's needs for a 21st century workforce that
858 employers and educators use as part of Florida's talent supply
859 system identifying unmet needs; facilitating solutions to
860 disputes regarding the creation of new degree programs and the
861 establishment of new institutes, campuses, or centers; and
862 facilitating solutions to data issues identified by the
863 Articulation Coordinating Committee pursuant to s. 1007.01 to
864 improve the K-20 education performance accountability system.

865 (2) Members of the council shall include:

866 (a) One member, appointed by the Governor, to serve as
867 chair.

868 (b) One member of the Florida Senate, appointed by the
869 President of the Senate.

870 (c) One member of the Florida House of Representatives,
871 appointed by the Speaker of the House.

872 (d) The president of CareerSource Florida, Inc.

873 (e) The president of Enterprise Florida, Inc.

874 (f) The executive director of the Department of Economic

875 | Opportunity.

876 | (g) The Commissioner of Education.

877 | (h) The chair of the Florida Council of 100.

878 | (i) The president of the Florida Chamber of Commerce.

879 | (j)~~(a)~~ One member of the Board of Governors, appointed by

880 | the chair of the Board of Governors.

881 | ~~(b) The Chancellor of the State University System.~~

882 | ~~(c) The Chancellor of the Florida College System.~~

883 | (k)~~(d)~~ One member of the State Board of Education,

884 | appointed by the chair of the State Board of Education.

885 | (l) The following members, who shall serve as ex officio

886 | nonvoting members:

887 | 1. The Chancellor of the State University System.

888 | 2. The Chancellor of the Florida College System.

889 | 3. The Chancellor of Career and Adult Education.

890 | 4. The president of the Independent Colleges and

891 | Universities of Florida.

892 | 5. The president of the Florida Association of

893 | Postsecondary Schools and Colleges.

894 | ~~(e) The Executive Director of the Florida Association of~~

895 | ~~Postsecondary Schools and Colleges.~~

896 | ~~(f) The president of the Independent Colleges and~~

897 | ~~Universities of Florida.~~

898 | ~~(g) The president of CareerSource Florida, Inc., or his or~~

899 | ~~her designee.~~

900 ~~(h) The president of Enterprise Florida, Inc., or a~~
901 ~~designated member of the Stakeholders Council appointed by the~~
902 ~~president.~~

903 ~~(i) Three representatives of the business community, one~~
904 ~~appointed by the President of the Senate, one appointed by the~~
905 ~~Speaker of the House of Representatives, and one appointed by~~
906 ~~the Governor, who are committed to developing and enhancing~~
907 ~~world class workforce infrastructure necessary for Florida's~~
908 ~~citizens to compete and prosper in the ever-changing economy of~~
909 ~~the 21st century.~~

910 (3) Appointed members shall serve 2-year terms, ~~and a~~
911 ~~single chair shall be elected annually by a majority of the~~
912 ~~members.~~

913 ~~(4) The council shall serve as an advisory board to the~~
914 ~~Legislature, the State Board of Education, and the Board of~~
915 ~~Governors. Recommendations of the council shall be consistent~~
916 ~~with the following guiding principles:~~

917 ~~(a) To achieve within existing resources a seamless~~
918 ~~academic educational system that fosters an integrated continuum~~
919 ~~of kindergarten through graduate school education for Florida's~~
920 ~~students.~~

921 ~~(b) To promote consistent education policy across all~~
922 ~~educational delivery systems, focusing on students.~~

923 ~~(c) To promote substantially improved articulation across~~
924 ~~all educational delivery systems.~~

925 ~~(d) To promote a system that maximizes educational access~~
926 ~~and allows the opportunity for a high-quality education for all~~
927 ~~Floridians.~~

928 ~~(e) To promote a system of coordinated and consistent~~
929 ~~transfer of credit and data collection for improved~~
930 ~~accountability purposes between the educational delivery~~
931 ~~systems.~~

932 (4)(5) The council shall annually By December 31, 2019, the
933 council shall submit to the Governor, the President of the
934 Senate, the Speaker of the House of Representatives, the Board
935 of Governors, and the State Board of Education a strategic plan
936 for talent development to accomplish the goal established in s.
937 1004.013 to have 60 percent of working-age Floridians hold a
938 high-value postsecondary credential by 2030. The strategic plan
939 must, at a minimum ~~report outlining its recommendations relating~~
940 ~~to:~~

941 (a) Identify Florida's fastest-growing industry sectors
942 and the postsecondary credentials required for employment in
943 those industries.

944 (b) Assess whether postsecondary degrees, certificates,
945 and other credentials awarded by Florida's postsecondary
946 institutions align with high-demand employment needs and job
947 placement rates.

948 (c) Identify strategies to deepen and expand cross-sector
949 collaboration to align higher education programs with targeted

950 industry needs.

951 (d) Establish targeted strategies to increase
952 certifications and degrees for all populations with attention to
953 closing equity gaps for underserved populations and incumbent
954 workers requiring an upgrade of skills.

955 (e) Assess the role of apprenticeship programs in meeting
956 targeted workforce needs and identify any barriers to program
957 expansion.

958 (f) Identify common metrics and benchmarks to demonstrate
959 progress toward the 60 percent goal and how the Sail to 60
960 Initiative under s. 1004.013 can provide coordinated cross-
961 sector support for the strategic plan.

962 (g) Recommend improvements to the consistency of workforce
963 education data collected and reported by Florida College System
964 institutions and school districts, including the establishment
965 of common elements and definitions for any data that is used for
966 state and federal funding and program accountability.

967 (h) Establish a timeline for regularly updating the
968 strategic plan and the established goals.

969 ~~(a) The primary core mission of public and nonpublic~~
970 ~~postsecondary education institutions in the context of state~~
971 ~~access demands and economic development goals.~~

972 ~~(b) Performance outputs and outcomes designed to meet~~
973 ~~annual and long-term state goals, including, but not limited to,~~
974 ~~increased student access, preparedness, retention, transfer, and~~

975 ~~completion. Performance measures must be consistent across~~
 976 ~~sectors and allow for a comparison of the state's performance to~~
 977 ~~that of other states.~~

978 ~~(c) The state's articulation policies and practices to~~
 979 ~~ensure that cost benefits to the state are maximized without~~
 980 ~~jeopardizing quality. The recommendations shall consider return~~
 981 ~~on investment for both the state and students and propose~~
 982 ~~systems to facilitate and ensure institutional compliance with~~
 983 ~~state articulation policies.~~

984 ~~(d) Workforce development education, specifically~~
 985 ~~recommending improvements to the consistency of workforce~~
 986 ~~education data collected and reported by Florida College System~~
 987 ~~institutions and school districts, including the establishment~~
 988 ~~of common elements and definitions for any data that is used for~~
 989 ~~state and federal funding and program accountability.~~

990 ~~(5) (6) The Department of Economic Opportunity Office of K-~~
 991 ~~20 Articulation, in collaboration with the Board of Governors~~
 992 ~~and the Division of Florida Colleges, shall provide~~
 993 ~~administrative support for the council.~~

994 Section 20. Paragraph (b) of subsection (5) and paragraph
 995 (c) of subsection (8) of section 1004.6495, Florida Statutes,
 996 are amended to read:

997 1004.6495 Florida Postsecondary Comprehensive Transition
 998 Program and Florida Center for Students with Unique Abilities.-

999 (5) CENTER RESPONSIBILITIES.—The Florida Center for

1000 Students with Unique Abilities is established within the
 1001 University of Central Florida. At a minimum, the center shall:

1002 (b) Coordinate, facilitate, and oversee the statewide
 1003 implementation of this section. At a minimum, the director
 1004 shall:

1005 1. Consult and collaborate with the National Center and
 1006 the Coordinating Center, as identified in 20 U.S.C. s. 1140q,
 1007 regarding guidelines established by the center for the effective
 1008 implementation of the programs for students with disabilities
 1009 and for students with intellectual disabilities which align with
 1010 the federal requirements and with standards, quality indicators,
 1011 and benchmarks identified by the National Center and the
 1012 Coordinating Center.

1013 2. Consult and collaborate with the Florida Talent
 1014 Development Council ~~Higher Education Coordinating Council~~ to
 1015 identify meaningful credentials for FPCTPs and to engage
 1016 businesses and stakeholders to promote experiential training and
 1017 employment opportunities for students with intellectual
 1018 disabilities.

1019 3. Establish requirements and timelines for the:

1020 a. Submission and review of an application.

1021 b. Approval or disapproval of an initial or renewal
 1022 application.

1023 c. Implementation of an FPCTP, which must begin no later
 1024 than the academic year immediately following the academic year

1025 during which the approval is granted.

1026 4. Administer scholarship funds.

1027 5. Administer FPCTP start-up and enhancement grants. From
 1028 funds appropriated in the 2016-2017 fiscal year for the FPCTP,
 1029 \$3 million shall be used for such grants. Thereafter, funds
 1030 appropriated for the FPCTP may only be used for such grants if
 1031 specifically authorized in the General Appropriations Act. The
 1032 maximum annual start-up and enhancement grant award shall be
 1033 \$300,000 per institution.

1034 6. Report on the implementation and administration of this
 1035 section by planning, advising, and evaluating approved degree,
 1036 certificate, and nondegree programs and the performance of
 1037 students and programs pursuant to subsection (8).

1038 (8) ACCOUNTABILITY.—

1039 (c) ~~Beginning in the 2016-2017 fiscal year,~~ The center, in
 1040 collaboration with the Board of Governors, State Board of
 1041 Education, ~~Higher Education Coordinating Council,~~ and other
 1042 stakeholders, by December 1 of each year, shall submit to the
 1043 Governor, the President of the Senate, and the Speaker of the
 1044 House of Representatives statutory and budget recommendations
 1045 for improving the implementation and delivery of FPCTPs and
 1046 other education programs and services for students with
 1047 disabilities.

1048 Section 21. Subsection (7) of section 1004.935, Florida
 1049 Statutes, is amended to read:

1050 1004.935 Adults with Disabilities Workforce Education
 1051 Program.—

1052 (7) Funds for the scholarship shall be provided from the
 1053 appropriation from the school district's Workforce Development
 1054 Fund in the General Appropriations Act for students who reside
 1055 in the Hardee County School District, the DeSoto County School
 1056 District, the Manatee County School District, or the Sarasota
 1057 County School District. The scholarship amount granted for an
 1058 eligible student with a disability shall be equal to the cost
 1059 per unit of a full-time equivalent adult general education
 1060 student, multiplied by the adult general education funding
 1061 factor, and multiplied by the district cost differential
 1062 pursuant to the formula required by s. 1011.80(7)(a) ~~s.~~
 1063 ~~1011.80(6)(a)~~ for the district in which the student resides.

1064 Section 22. Paragraph (a) of subsection (1) of section
 1065 1006.22, Florida Statutes, is amended to read:

1066 1006.22 Safety and health of students being transported.—
 1067 Maximum regard for safety and adequate protection of health are
 1068 primary requirements that must be observed by district school
 1069 boards in routing buses, appointing drivers, and providing and
 1070 operating equipment, in accordance with all requirements of law
 1071 and rules of the State Board of Education in providing
 1072 transportation pursuant to s. 1006.21:

1073 (1) (a) District school boards shall use school buses, as
 1074 defined in s. 1006.25, for all regular transportation. Regular

1075 transportation or regular use means transportation of students
1076 to and from school or school-related activities that are part of
1077 a scheduled series or sequence of events to the same location.
1078 "Students" means, for the purposes of this section, students
1079 enrolled in the public schools in prekindergarten disability
1080 programs and in kindergarten through grade 12. District school
1081 boards may regularly use motor vehicles other than school buses
1082 only under the following conditions:

1083 1. When the transportation is for physically handicapped
1084 or isolated students and the district school board has elected
1085 to provide for the transportation of the student through written
1086 or oral contracts or agreements.

1087 2. When the transportation is a part of a comprehensive
1088 contract for a specialized educational program between a
1089 district school board and a service provider who provides
1090 instruction, transportation, and other services.

1091 3. When the transportation is provided through a public
1092 transit system.

1093 4. When the transportation is for trips to and from school
1094 sites or agricultural education sites or for trips to and from
1095 agricultural education-related events or competitions, but is
1096 not for customary transportation between a student's residence
1097 and such sites.

1098 5. When the transportation is for trips to and from school
1099 sites to allow students to participate in a career education

1100 program that is not offered at the high school in which such
1101 students are enrolled but is not for customary transportation
1102 between a student's residence and such sites.

1103 Section 23. Subsection (7) is added to section 1007.23,
1104 Florida Statutes, to read:

1105 1007.23 Statewide Articulation Agreement.-

1106 (7) The articulation agreement must specifically provide
1107 for a reverse transfer agreement for Florida College System
1108 associate in arts degree-seeking students who transfer to a
1109 state university before earning an associate in arts degree.
1110 Students must be awarded an associate in arts degree by the
1111 Florida College System institution upon completion of degree
1112 requirements at the state university if the student earned more
1113 than 30 credit hours toward the associate in arts degree from
1114 the Florida College System institution. State universities must
1115 identify each student who has completed requirements for the
1116 associate in arts degree and, upon consent of the student,
1117 transfer credits earned at the state university back to the
1118 Florida College System institution so that the associate in arts
1119 degree may be awarded by the Florida College System institution.

1120 Section 24. Section 1007.233, Florida Statutes, is created
1121 to read:

1122 1007.233 Career pathways agreements.-

1123 (1) Each career center and Florida College System
1124 institution with overlapping service areas must annually submit

1125 to the Department of Education, on or before May 1, a regional
1126 career pathways agreement for each certificate program offered
1127 by the career center that is aligned with an associate degree
1128 offered by the Florida College System institution in the service
1129 area. Each career pathways agreement must guarantee college
1130 credit toward an aligned associate degree program for students
1131 who graduate from a career center with a career or technical
1132 certificate and meet specified requirements in accordance with
1133 the terms of the agreement. Regional agreements may not award
1134 less credit than the amount guaranteed through existing
1135 statewide articulation agreements.

1136 (2) Each career pathways agreement must outline
1137 certificate program completion requirements and any licenses or
1138 industry certifications that must be earned before enrolling in
1139 an associate degree program. Articulated college credit must be
1140 awarded in accordance with the agreement upon initial enrollment
1141 in the associate degree program.

1142 Section 25. Subsection (11) of section 1007.25, Florida
1143 Statutes, is amended to read:

1144 1007.25 General education courses; common prerequisites;
1145 other degree requirements.-

1146 (11) Students at state universities may request an
1147 associate in arts certificate ~~certificates~~ if they have
1148 successfully completed the minimum requirements for the degree
1149 of associate in arts ~~(A.A.)~~. The university must grant the

1150 student an associate in arts degree if the student has
1151 successfully completed minimum requirements for the associate in
1152 arts degree, as determined by the state university. The
1153 university must notify students of the criteria and process for
1154 requesting an associate in arts certificate during orientation.
1155 Additional notification must be provided to each student
1156 enrolled at the university upon completion of the requirements
1157 for an associate in arts degree. Beginning with students
1158 enrolled at the university in the 2018-2019 academic year and
1159 thereafter, the university must also notify any student who has
1160 not graduated from the university of the option and process to
1161 request an associate in arts certificate if that student has
1162 completed the requirements for an associate in arts degree but
1163 has not reenrolled at the university in the subsequent fall
1164 semester and thereafter ~~college-level communication and~~
1165 ~~computation skills adopted by the State Board of Education and~~
1166 ~~60 academic semester hours or the equivalent within a degree~~
1167 ~~program area, including 36 semester hours in general education~~
1168 ~~courses in the subject areas of communication, mathematics,~~
1169 ~~social sciences, humanities, and natural sciences, consistent~~
1170 ~~with the general education requirements specified in the~~
1171 ~~articulation agreement pursuant to s. 1007.23.~~

1172 Section 26. Subsection (6) of section 1007.2616, Florida
1173 Statutes, is amended to read:

1174 1007.2616 Computer science and technology instruction.—

1175 (6) High school students must be provided opportunities to
1176 take computer science courses and earn technology-related
1177 industry certifications to satisfy high school graduation
1178 requirements as provided in s. 1003.4282(3). Computer science
1179 courses and technology-related industry certifications that are
1180 identified as eligible for meeting mathematics or science
1181 requirements for high school graduation must be included in the
1182 Course Code Directory.~~, including, but not limited to, the~~
1183 ~~following:~~

1184 ~~(a) High school computer science courses of sufficient~~
1185 ~~rigor, as identified by the commissioner, such that one credit~~
1186 ~~in computer science and the earning of related industry~~
1187 ~~certifications constitute the equivalent of up to one credit of~~
1188 ~~the mathematics requirement, with the exception of Algebra I or~~
1189 ~~higher-level mathematics, or up to one credit of the science~~
1190 ~~requirement, with the exception of Biology I or higher-level~~
1191 ~~science, for high school graduation. Computer science courses~~
1192 ~~and technology-related industry certifications that are~~
1193 ~~identified as eligible for meeting mathematics or science~~
1194 ~~requirements for high school graduation shall be included in the~~
1195 ~~Course Code Directory.~~

1196 ~~(b) High school computer technology courses in 3D rapid~~
1197 ~~prototype printing of sufficient rigor, as identified by the~~
1198 ~~commissioner, such that one or more credits in such courses and~~
1199 ~~related industry certifications earned may satisfy up to two~~

1200 ~~credits of mathematics required for high school graduation with~~
1201 ~~the exception of Algebra I. Computer technology courses in 3D~~
1202 ~~rapid prototype printing and related industry certifications~~
1203 ~~that are identified as eligible for meeting mathematics~~
1204 ~~requirements for high school graduation shall be included in the~~
1205 ~~Course Code Directory.~~

1206 Section 27. Subsection (7) of section 1007.271, Florida
1207 Statutes, is amended to read:

1208 1007.271 Dual enrollment programs.—

1209 (7) Career dual enrollment shall be provided as a
1210 curricular option for secondary students to pursue in order to
1211 earn industry certifications adopted pursuant to s. 1008.44,
1212 which count as credits toward the high school diploma. Career
1213 dual enrollment shall be available for secondary students
1214 seeking a degree and industry certification through a career
1215 education program or course. Each career center established
1216 under s. 1001.44 shall enter into an agreement with each high
1217 school in any school district it serves. Beginning with the
1218 2019-2020 school year, the agreement must be completed annually
1219 and submitted by the career center to the Department of
1220 Education by August 1. The agreement must:

1221 (a) Identify the courses and programs that are available
1222 to students through career dual enrollment and the clock hour
1223 credits that students will earn upon completion of each course
1224 and program.

1225 (b) Delineate the high school credit earned for the
1226 completion of each career dual enrollment course.

1227 (c) Identify any college credit articulation agreements
1228 associated with each clock hour program.

1229 (d) Describe how students and parents will be informed of
1230 career dual enrollment opportunities and related workforce
1231 demand, how students can apply to participate in a career dual
1232 enrollment program and register for courses through his or her
1233 high school, and the postsecondary career education expectations
1234 for participating students.

1235 (e) Establish any additional eligibility requirements for
1236 participation and a process for determining eligibility and
1237 monitoring the progress of participating students.

1238 (f) Delineate costs incurred by each entity and determine
1239 how transportation will be provided for students who are unable
1240 to provide their own transportation.

1241 Section 28. Paragraph (b) of subsection (3) of section
1242 1008.34, Florida Statutes, is amended to read:

1243 1008.34 School grading system; school report cards;
1244 district grade.—

1245 (3) DESIGNATION OF SCHOOL GRADES.—

1246 (b)1. Beginning with the 2019-2020 ~~2014-2015~~ school year,
1247 a school's grade shall be based on the following components,
1248 each worth 100 points:

1249 a. The percentage of eligible students passing statewide,

1250 standardized assessments in English Language Arts under s.
 1251 1008.22(3).

1252 b. The percentage of eligible students passing statewide,
 1253 standardized assessments in mathematics under s. 1008.22(3).

1254 c. The percentage of eligible students passing statewide,
 1255 standardized assessments in science under s. 1008.22(3).

1256 d. The percentage of eligible students passing statewide,
 1257 standardized assessments in social studies under s. 1008.22(3).

1258 e. The percentage of eligible students who make Learning
 1259 Gains in English Language Arts as measured by statewide,
 1260 standardized assessments administered under s. 1008.22(3).

1261 f. The percentage of eligible students who make Learning
 1262 Gains in mathematics as measured by statewide, standardized
 1263 assessments administered under s. 1008.22(3).

1264 g. The percentage of eligible students in the lowest 25
 1265 percent in English Language Arts, as identified by prior year
 1266 performance on statewide, standardized assessments, who make
 1267 Learning Gains as measured by statewide, standardized English
 1268 Language Arts assessments administered under s. 1008.22(3).

1269 h. The percentage of eligible students in the lowest 25
 1270 percent in mathematics, as identified by prior year performance
 1271 on statewide, standardized assessments, who make Learning Gains
 1272 as measured by statewide, standardized Mathematics assessments
 1273 administered under s. 1008.22(3).

1274 i. For schools comprised of middle grades 6 through 8 or

1275 grades 7 and 8, the percentage of eligible students passing high
1276 school level statewide, standardized end-of-course assessments
1277 or attaining national industry certifications identified in the
1278 CAPE Industry Certification Funding List pursuant to rules
1279 adopted by the State Board of Education.

1280

1281 In calculating Learning Gains for the components listed in sub-
1282 subparagraphs e.-h., the State Board of Education shall require
1283 that learning growth toward achievement levels 3, 4, and 5 is
1284 demonstrated by students who scored below each of those levels
1285 in the prior year. In calculating the components in sub-
1286 subparagraphs a.-d., the state board shall include the
1287 performance of English language learners only if they have been
1288 enrolled in a school in the United States for more than 2 years.

1289 2. For a school comprised of grades 9, 10, 11, and 12, or
1290 grades 10, 11, and 12, the school's grade shall also be based on
1291 the following components, each worth 100 points:

1292 a. The 4-year high school graduation rate of the school as
1293 defined by state board rule.

1294 b. The percentage of students who were eligible to earn
1295 college and career credit through College Board Advanced
1296 Placement examinations, International Baccalaureate
1297 examinations, Advanced International Certificate of Education
1298 examinations, or ~~7~~ dual enrollment courses, ~~or Advanced~~
1299 ~~International Certificate of Education examinations;~~ or who, at

1300 any time during high school, earned national industry
1301 certification identified in the CAPE Industry Certification
1302 Funding List or successfully completed a registered
1303 preapprenticeship program as defined in s. 446.021(5), pursuant
1304 to ~~rules adopted by the state board~~ rule. Dual enrollment
1305 courses include the completion of 450 or more clock hours of
1306 career dual enrollment instruction that aligns to priority
1307 industry needs and meets the requirements of s. 1007.271, as
1308 recommended by the Commissioner of Education and adopted by the
1309 state board.

1310 Section 29. Subsection (2) of section 1008.37, Florida
1311 Statutes, is amended to read:

1312 1008.37 Postsecondary feedback of information to high
1313 schools.—

1314 (2) The Commissioner of Education shall report, by high
1315 school, to the State Board of Education, the Board of Governors,
1316 and the Legislature, no later than April 30 ~~November 30~~ of each
1317 year, on the number of prior year Florida high school graduates
1318 who enrolled for the first time in public postsecondary
1319 education in this state during the ~~previous~~ summer, fall, or
1320 spring term of the previous academic year, indicating the number
1321 of students whose scores on the common placement test indicated
1322 the need for developmental education under s. 1008.30 or for
1323 applied academics for adult education under s. 1004.91.

1324 Section 30. Paragraph (b) of subsection (1) of section

1325 | 1008.44, Florida Statutes, is amended to read:

1326 | 1008.44 CAPE Industry Certification Funding List and CAPE
1327 | Postsecondary Industry Certification Funding List.—

1328 | (1) Pursuant to ss. 1003.4203 and 1003.492, the Department
1329 | of Education shall, at least annually, identify, under rules
1330 | adopted by the State Board of Education, and the Commissioner of
1331 | Education may at any time recommend adding the following
1332 | certificates, certifications, and courses:

1333 | (b) No more than 30 ~~15~~ CAPE Digital Tool certificates
1334 | limited to the areas of word processing; spreadsheets; sound,
1335 | motion, and color presentations; digital arts; cybersecurity;
1336 | and coding pursuant to s. 1003.4203(3) that do not articulate
1337 | for college credit. Such certificates shall be annually
1338 | identified on the CAPE Industry Certification Funding List and
1339 | updated solely by the Chancellor of Career and Adult Education.
1340 | The certificates shall be made available to students in
1341 | elementary school and middle school grades and, if earned by a
1342 | student, shall be eligible for additional full-time equivalent
1343 | membership pursuant to s. 1011.62(1)(o)1.

1344 | Section 31. Subsection (11) of section 1009.21, Florida
1345 | Statutes, is amended to read:

1346 | 1009.21 Determination of resident status for tuition
1347 | purposes.—Students shall be classified as residents or
1348 | nonresidents for the purpose of assessing tuition in
1349 | postsecondary educational programs offered by charter technical

1350 career centers or career centers operated by school districts,
1351 in Florida College System institutions, and in state
1352 universities.

1353 (11) Once a student has been classified as a resident for
1354 tuition purposes, an institution of higher education to which
1355 the student transfers is not required to reevaluate the
1356 classification unless inconsistent information suggests that an
1357 erroneous classification was made or the student's situation has
1358 changed. However, the student must have attended the institution
1359 making the initial classification within the prior 12 months,
1360 and the residency classification must be noted on the student's
1361 transcript. ~~The Higher Education Coordinating Council shall
1362 consider issues related to residency determinations and make
1363 recommendations relating to efficiency and effectiveness of
1364 current law.~~

1365 Section 32. Subsections (3) through (11) of section
1366 1011.80, Florida Statutes, are renumbered as subsections (4)
1367 through (12), respectively, paragraph (b) of subsection (5) is
1368 amended, and a new subsection (3) is added to that section, to
1369 read:

1370 1011.80 Funds for operation of workforce education
1371 programs.—

1372 (3) Each school district and Florida College System
1373 institution receiving state appropriations for workforce
1374 education programs must maintain adequate and accurate records,

1375 including a system to record school district workforce education
1376 funding and expenditures, to maintain the separation of
1377 postsecondary workforce education expenditures and secondary
1378 workforce education expenditures. These records must be
1379 submitted to the Department of Education in accordance with
1380 rules of the State Board of Education.

1381 (5) State funding and student fees for workforce education
1382 instruction shall be established as follows:

1383 (b) For all other workforce education programs, state
1384 funding shall be calculated based on a weighted enrollment and
1385 program cost minus fee revenues generated to offset program
1386 operational costs, including any supplemental cost factors
1387 recommended by the District Workforce Education Funding Steering
1388 Committee equal 75 percent of the average cost of instruction
1389 with the remaining 25 percent made up from student fees. Fees
1390 for courses within a program shall not vary according to the
1391 cost of the individual program, but instead shall be as provided
1392 in s. 1009.22 based on a uniform fee calculated and set at the
1393 state level, as adopted by the State Board of Education, unless
1394 otherwise specified in the General Appropriations Act.

1395 Section 33. Section 1011.802, Florida Statutes, is created
1396 to read:

1397 1011.802 Florida Pathways to Career Opportunities Grant
1398 Program.-

1399 (1) Subject to appropriations provided in the General

1400 Appropriations Act, the Florida Pathways to Career Opportunities
1401 Grant Program is created to provide grants to high schools,
1402 career centers, charter technical career centers, Florida
1403 College System institutions, and other entities authorized to
1404 sponsor an apprenticeship or preapprenticeship program, as
1405 defined in s. 446.021, on a competitive basis to establish new
1406 apprenticeship or preapprenticeship programs and expand
1407 existing apprenticeship or preapprenticeship programs. The
1408 Department of Education shall administer the grant program.

1409 (2) Applications must contain projected enrollment and
1410 projected costs for the new or expanded apprenticeship program.

1411 (3) The department shall give priority to apprenticeship
1412 programs with demonstrated regional demand. Grant funds may be
1413 used for instructional equipment, supplies, personnel, student
1414 services, and other expenses associated with the creation or
1415 expansion of an apprenticeship program. Grant funds may not be
1416 used for recurring instructional costs or for indirect costs.
1417 Grant recipients must submit quarterly reports in a format
1418 prescribed by the department.

1419 (4) The State Board of Education may adopt rules to
1420 administer this section.

1421 Section 34. Subsections (1) through (4) of section
1422 1012.57, Florida Statutes, are amended, and subsection (6) is
1423 added to that section, to read:

1424 1012.57 Certification of adjunct educators.—

1425 (1) Notwithstanding the provisions of ss. 1012.32,
1426 1012.55, and 1012.56, or any other provision of law or rule to
1427 the contrary, district school boards shall adopt rules to allow
1428 for the issuance of an adjunct teaching certificate to any
1429 applicant who fulfills the requirements of s. 1012.56(2)(a)-(f)
1430 and (10) and who has expertise in the subject area to be taught.
1431 An applicant shall be considered to have expertise in the
1432 subject area to be taught if the applicant demonstrates
1433 sufficient subject area mastery through passage of a subject
1434 area test. ~~The adjunct teaching certificate shall be used for~~
1435 ~~part-time teaching positions.~~

1436 (2) The Legislature intends that this section allow school
1437 districts to tap the wealth of talent and expertise represented
1438 in Florida's citizens who may wish to teach ~~part-time~~ in a
1439 Florida public school by permitting school districts to issue
1440 adjunct certificates to qualified applicants.

1441 (3) Adjunct certificateholders should be used primarily as
1442 a strategy to enhance the diversity of course offerings offered
1443 to all students. School districts may use the expertise of
1444 individuals in the state who wish to provide online instruction
1445 to students by issuing adjunct certificates to qualified
1446 applicants.

1447 (4) Each adjunct teaching certificate is valid through the
1448 term of the annual contract between the educator and the school
1449 district. An additional annual certification and an additional

1450 annual contract may be awarded by the district at the district's
1451 discretion but only if the applicant is rated effective or
1452 highly effective under s. 1012.34 during each year of teaching
1453 under adjunct teaching certification. A school district may
1454 issue an adjunct teaching certificate for a part-time or full-
1455 time teaching position; however, an adjunct teaching certificate
1456 issued for a full-time teaching position is valid for no more
1457 than 3 years and is nonrenewable.

1458 (6) Each school district shall:

1459 (a) Post requirements on its website for the issuance of
1460 an adjunct teaching certificate, which must specify the subject
1461 area test through which an applicant demonstrates subject area
1462 mastery.

1463 (b) Annually report to the department the number of
1464 adjunct teaching certificates issued for part-time teaching
1465 positions and full-time teaching positions pursuant to this
1466 section.

1467 Section 35. Except as otherwise expressly provided in this
1468 act and except for this section, which shall take effect upon
1469 this act becoming a law, this act shall take effect July 1,
1470 2019.