

26 preapprenticeship programs; encouraging such boards
27 and boards of trustees to cooperate with certain
28 degree programs and certificate programs to ensure
29 that certain individuals may be eligible to receive
30 certain college credit; amending s. 446.071, F.S.;
31 providing that certain organizations may be
32 apprenticeship sponsors if they meet certain uniform
33 minimum standards; updating terminology; deleting a
34 specified definition; amending s. 446.081, F.S.;
35 revising the applicability of a certain limitation;
36 repealing s. 446.091, F.S., relating to the adaptation
37 and applicability of certain provisions to on-the-job
38 training programs; amending s. 446.092, F.S.; revising
39 criteria for apprenticeship occupations; amending s.
40 1007.23, F.S.; requiring the statewide articulation
41 agreement contain certain mathematics pathways;
42 providing requirements for such pathways; requiring
43 the Articulation Coordinating Committee to convene a
44 representative workgroup; providing duties and
45 membership of the workgroup; providing reporting
46 requirements for the workgroup; requiring the
47 Articulation Coordinating Committee to approve the
48 mathematics pathways by a specified date; providing
49 for termination of the workgroup; requiring the
50 Commissioner of Education to submit to certain

51 entities by a specified date a report with
52 recommendations relating to the implementation of the
53 Pathways in Technology Early College High School
54 program, or a similar program; providing requirements
55 for such program and report; providing for expiration;
56 amending s. 1008.44, F.S.; requiring the CAPE Industry
57 Certification Funding List to incorporate by reference
58 the industry certifications on the career pathways
59 list approved for the Florida Gold Seal CAPE Scholars
60 award; providing requirements for industry
61 certifications associated with aviation-related and
62 aerospace-related occupations; providing that such
63 certifications are eligible for additional full-time
64 equivalent membership; providing that the commissioner
65 may limit CAPE industry certification and CAPE Digital
66 Tool certificates to students in certain grades for a
67 specified purpose; amending s. 1011.62, F.S.; revising
68 the calculation of certain additional full-time
69 equivalent membership relating to funding for the
70 operation of schools; deleting a provision related to
71 full-time equivalent membership calculation for
72 elementary and middle students; providing for a
73 calculation of full-time equivalent membership for
74 aviation-related and aerospace-related occupations;
75 authorizing the use of a specified percentage of

76 certain funds for CAPE program expenses; limiting the
 77 amount of funds that may be used for administrative
 78 costs; prohibiting the use of CAPE funding to supplant
 79 funds provided for basic operation of the CAPE
 80 program; amending s. 1011.80, F.S.; revising
 81 performance funding for industry certifications for
 82 school district workforce education programs to
 83 provide for Federal Aviation Administration (FAA)
 84 industry certifications; amending s. 1011.802, F.S.;
 85 specifying the maximum amount of funds that may be
 86 used by the department to administer the Florida
 87 Pathways to Career Opportunities Grant Program;
 88 amending s. 1011.81, F.S.; revising performance
 89 funding for industry certifications for Florida
 90 College System Institutions to provide for FAA
 91 industry certifications; reenacting s. 1009.25, F.S.,
 92 relating to fee exemptions; providing effective dates.

93
 94 Be It Enacted by the Legislature of the State of Florida:

95
 96 Section 1. Section 445.07, Florida Statutes, is amended to
 97 read:

98 445.07 Economic security report of employment and earning
 99 outcomes.—

100 (1) Beginning December 31, 2013, and annually thereafter,

101 the Department of Economic Opportunity, in consultation with the
 102 Department of Education, shall prepare, or contract with an
 103 entity to prepare, an economic security report of employment and
 104 earning outcomes for degrees or certificates earned at public
 105 and private postsecondary educational institutions and technical
 106 colleges and career centers.

107 (2) The report must be easily accessible to and readable
 108 by the public and shall be made available online. The report, by
 109 educational sector, must:

110 (a) Use the Florida Education and Training Placement
 111 Information Program for data relating to the employment,
 112 earnings, continued education, and receipt of public assistance
 113 by graduates of a degree or certificate program from a public
 114 postsecondary educational institution.

115 (b) Use the Integrated Postsecondary Education Data System
 116 or its equivalent for calculating the average student loan debt
 117 of a graduate of a degree or certificate program from a public
 118 postsecondary educational institution.

119 (c) Include data on the employment of graduates of a
 120 degree or certificate program from each ~~a~~ public and private
 121 postsecondary educational institution and technical college and
 122 career center in this state the year after the degree or
 123 certificate is earned by number and percentage and for graduates
 124 employed full time in the year after graduation by number and
 125 percentage. Beginning with the 2014-2015 fiscal year, the report

126 must include the employment data of graduates of a degree or
 127 certificate program from a public and private postsecondary
 128 educational institution and technical college and career center
 129 5 years after graduation by number and percentage, average cost
 130 of tuition for each institution, the average graduation rate,
 131 and the average student loan default rate by institution.

132 (d) Include data on the earnings of graduates of a degree
 133 or certificate program from a public postsecondary educational
 134 institution the year after earning the degree or certificate by
 135 at least the following levels on a quarterly and annualized
 136 basis, rounded to the nearest dollar:

137 1. Quarterly wages of \$6,250 and annualized wages of
 138 \$25,000 and below.

139 2. Quarterly wages between \$6,251 and \$11,250 and
 140 annualized wages between \$25,001 and \$45,000.

141 3. Quarterly wages of \$11,251 and annualized wages of
 142 \$45,001 and above.

143 Section 2. Section 446.011, Florida Statutes, is amended
 144 to read:

145 446.011 Legislative intent regarding apprenticeship
 146 training.—

147 (1) It is the intent of the State of Florida to provide
 148 educational opportunities for its residents so that they can be
 149 trained for trades, occupations, and professions suited to their
 150 abilities. It is the intent of this act to promote the mode of

151 training known as apprenticeship in occupations throughout
152 industry in this ~~the~~ state ~~that require physical manipulative~~
153 ~~skills.~~ The Legislature further intends to broaden ~~By broadening~~
154 job training opportunities by increasing ~~and providing for~~
155 ~~increased~~ coordination between secondary and postsecondary
156 educational institutions and business and industry participating
157 in apprenticeship programs so that ~~public school academic~~
158 ~~programs, career programs, and registered apprenticeship~~
159 ~~programs,~~ the residents of this state will benefit from an
160 additional on-ramp to a postsecondary credential or degree when
161 on-the-job training is combined with related technical and
162 theoretical instruction provided by a school district, a Florida
163 College System institution, or a state university. Therefore,
164 this act encourages apprenticeship programs that lead to college
165 credit or a college degree. Moreover, ~~the valuable training~~
166 ~~opportunities developed when on-the-job training is combined~~
167 ~~with academic-related classroom experiences.~~ this act is
168 intended to develop the apparent potentials in apprenticeship
169 training by assisting in the establishment of preapprenticeship
170 programs in the public school system and elsewhere and by
171 expanding ~~presently registered~~ programs as well as promoting new
172 ~~registered~~ programs in jobs that lend themselves to
173 apprenticeship training.

174 (2) It is the intent of the Legislature that the
175 Department of Education have responsibility for the development

176 of the apprenticeship and preapprenticeship uniform minimum
 177 standards for ~~the~~ apprenticeable occupations ~~trades~~ and that the
 178 department have responsibility for assisting eligible program
 179 sponsors pursuant to s. 446.071 ~~district school boards and~~
 180 ~~Florida College System institution boards of trustees~~ in
 181 developing preapprenticeship programs.

182 (3) It is the further intent of ss. 446.011-446.092 that
 183 the department ensure quality training through the adoption and
 184 enforcement of uniform minimum standards and that the department
 185 promote, register, monitor, and service apprenticeship and
 186 preapprenticeship training programs and ensure that the programs
 187 adhere to the standards.

188 (4) It is the intent of the Legislature that this act not
 189 require the use of apprentices on construction projects financed
 190 by the state or any county, municipality, town or township,
 191 public authority, special district, municipal service taxing
 192 unit, or other agency of state or local government.
 193 Notwithstanding this intent, whenever any government or agency
 194 of government employs, of its own choice, apprentices or employs
 195 contractors who employ apprentices, the behavior of the
 196 government and the contractors employed by the government shall
 197 be governed by the provisions of this act.

198 Section 3. Section 446.021, Florida Statutes, is amended
 199 to read:

200 (Substantial rewording of section. See s. 446.021, F.S.,

201 for present text.)

202 446.021 Definitions of terms used in ss. 446.011-446.092.-

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

204 (1) "Apprentice" means a person at least 16 years of age

205 who has entered into an apprenticeship agreement with an

206 apprenticeship program sponsor, is engaged in learning an

207 apprenticeable occupation through actual work experience under

208 the supervision of journeyworkers, and is enrolled in the

209 apprenticeship program in which he or she receives an organized

210 and systematic form of instruction designed to provide

211 theoretical and technical knowledge related to the occupation.

212 (2) "Apprenticeship program" means a program that is

213 registered with the department on the basis of submission to the

214 department of a plan that contains the terms and conditions for

215 the qualification, recruitment, selection, employment, and

216 training of apprentices, including requirements for a written

217 apprenticeship agreement.

218 (3) "Cancellation" means the termination or deregistration

219 of an apprenticeship program at the request of the program

220 sponsor, or the termination of an apprenticeship agreement at

221 the request of the apprentice.

222 (4) "Department" means the Department of Education.

223 (5) "Journeyworker" means a person working in an

224 apprenticeable occupation who has successfully completed an

225 apprenticeship program or who has worked the number of years

226 required by established industry practices for the particular
227 trade or occupation.

228 (6) "On-the-job training" means a structured system of
229 work processes, under the supervision of a journeyworker, which
230 provides the experience and knowledge necessary to meet the
231 training objective of learning a specific skill, trade, or
232 occupation.

233 (7) "Preapprentice" means a person at least 16 years of
234 age who enters into a preapprenticeship agreement with a
235 preapprenticeship program sponsor approved by the department and
236 who is engaged in learning an apprenticeable occupation in any
237 course of instruction in the public school system or elsewhere.

238 (8) "Preapprenticeship program" means a program that is
239 registered with the department and sponsored by an
240 apprenticeship program in the same occupation which is
241 registered with the department on the basis of submission to the
242 department of a plan that contains the terms and conditions of
243 instruction in the public school system or elsewhere and is
244 designed to prepare a preapprentice to become an apprentice in
245 an apprenticeship program.

246 (9) "Related technical instruction" means an organized and
247 systematic form of instruction designed to provide an apprentice
248 or preapprentice with knowledge of the theoretical subjects
249 related to a specific trade or occupation.

250 (10) "Uniform minimum standards" means the minimum

251 requirements established for each occupation under which an
 252 apprenticeship or a preapprenticeship program is administered.
 253 The term includes standards of admission, training goals,
 254 training objectives, curriculum outlines, objective standards to
 255 measure successful completion of the apprenticeship or
 256 preapprenticeship program, and the percentage of credit which
 257 may be given to apprentices or preapprentices. Minimum
 258 requirements must be uniform across all occupations.

259 Section 4. Section 446.032, Florida Statutes, is amended
 260 to read:

261 446.032 General duties of the department for
 262 apprenticeship training.—The department shall:

263 (1) Establish uniform minimum standards and policies
 264 governing apprenticeship ~~apprentice~~ programs and agreements. The
 265 standards and policies shall govern the terms and conditions of
 266 the apprentice's employment and training, including the quality
 267 training of the apprentice for, but not limited to, such matters
 268 as ratios of apprentices to journeymen, safety, related
 269 technical instruction, and on-the-job training; but these
 270 standards and policies may not include rules, standards, or
 271 guidelines that require the use of apprentices ~~and job trainees~~
 272 on state, county, or municipal contracts. ~~The department may~~
 273 ~~adopt rules necessary to administer the standards and policies.~~

274 (2) By September 1 of each year, publish an annual report
 275 on apprenticeship and preapprenticeship programs. The report

276 must be published on the department's website and, at a minimum,
 277 include all of the following:

278 (a) A list of ~~registered~~ apprenticeship and
 279 preapprenticeship programs, sorted by local educational agency,
 280 as defined in s. 1004.02(18), and apprenticeship sponsor, under
 281 s. 446.071.

282 (b) A detailed summary of each local educational agency's
 283 expenditure of funds for apprenticeship and preapprenticeship
 284 programs, including:

285 1. The total amount of funds received for apprenticeship
 286 and preapprenticeship programs;

287 2. The total amount of funds allocated to each trade or
 288 apprenticeable occupation;

289 3. The total amount of funds expended for administrative
 290 costs per apprenticeable ~~trade or~~ occupation; and

291 4. The total amount of funds expended for instructional
 292 costs per apprenticeable ~~trade and~~ occupation.

293 (c) The number of apprentices and preapprentices per
 294 apprenticeable ~~trade and~~ occupation.

295 (d) The percentage of apprentices and preapprentices who
 296 complete their respective programs ~~in the appropriate timeframe.~~

297 (e) Information and resources related to ~~applications for~~
 298 new apprenticeship programs and technical assistance and
 299 requirements for potential apprenticeship programs ~~applicants.~~

300 (f) Documentation of activities conducted by the

301 department to promote apprenticeship and preapprenticeship
 302 programs through public engagement, community-based
 303 partnerships, and other initiatives.

304 (3) Provide assistance to district school boards, Florida
 305 College System institution boards of trustees, eligible program
 306 sponsors pursuant to s. 446.071, and local workforce development
 307 boards in notifying students, parents, and members of the
 308 community of the availability of apprenticeship and
 309 preapprenticeship opportunities, including data provided in the
 310 economic security report pursuant to s. 445.07.

311 (4) Establish procedures to be used by the State
 312 Apprenticeship Advisory Council.

313 Section 5. Section 446.041, Florida Statutes, is amended
 314 to read:

315 446.041 Apprenticeship program, duties of the department.—
 316 The department shall:

317 (1) Administer ss. 446.011-446.092.

318 (2) Review and evaluate ~~Administer~~ the uniform minimum
 319 standards established by the department for apprenticeship and
 320 preapprenticeship programs.

321 (3) Register, in accordance with this chapter, any
 322 apprenticeship or preapprenticeship program that, ~~regardless of~~
 323 ~~affiliation, which~~ meets the uniform minimum standards
 324 established by the department.

325 (4) Investigate complaints concerning the failure of any

326 ~~registered~~ program to meet the uniform minimum standards
 327 established by the department.

328 (5) Cancel the registration of any program that fails to
 329 comply with the uniform minimum standards and policies of the
 330 department or that unreasonably fails or refuses to cooperate
 331 with the department in monitoring and enforcing compliance with
 332 the uniform minimum standards.

333 (6) Encourage potential sponsors to develop and encourage
 334 apprenticeship or preapprenticeship programs.

335 (7) Lead and coordinate outreach efforts to educate
 336 veterans about apprenticeship programs ~~and career opportunities.~~

337 (8) Cooperate with and assist ~~local~~ apprenticeship
 338 sponsors in the development of their apprenticeship uniform
 339 minimum standards and their training requirements.

340 (9) Encourage ~~registered~~ apprenticeship programs to grant
 341 consideration and credit to individuals completing ~~registered~~
 342 preapprenticeship programs.

343 (10) Monitor ~~registered~~ apprenticeship programs to ensure
 344 that they are being operated in compliance with all applicable
 345 uniform minimum standards.

346 (11) ~~Supervise all apprenticeship programs that are~~
 347 ~~registered with the department.~~

348 ~~(12)~~ Ensure that minority and gender diversity are
 349 considered in apprenticeship and preapprenticeship programs
 350 ~~administering this program.~~

351 (12) ~~(13)~~ Adopt rules required to administer ss. 446.011-
 352 446.092.

353 Section 6. Section 446.045, Florida Statutes, is amended
 354 to read:

355 446.045 State Apprenticeship Advisory Council.—

356 (1) As used in this section, the term:

357 (a) "Joint organization" means an apprenticeship sponsor
 358 who participates in a collective bargaining agreement.

359 (b) "Nonjoint organization" means an apprenticeship
 360 sponsor who does not participate in a collective bargaining
 361 agreement.

362 (2) (a) There is created a State Apprenticeship Advisory
 363 Council to be composed of 10 voting members appointed by the
 364 Governor and two ex officio nonvoting members. The purpose of
 365 the advisory council is to advise the department on matters
 366 relating to apprenticeship and preapprenticeship. The advisory
 367 council may not establish policy, adopt rules, or consider
 368 whether particular apprenticeship or preapprenticeship programs
 369 should be approved by the department.

370 (b) The Commissioner of Education or the commissioner's
 371 designee shall serve ex officio as chair of the State
 372 Apprenticeship Advisory Council, but may not vote. A
 373 representative ~~The state director~~ of the Office of
 374 Apprenticeship of the United States Department of Labor shall
 375 serve ex officio as a nonvoting member of the council. The

376 Governor shall appoint to the council four members representing
 377 employee organizations and four members representing employer
 378 organizations. Each of these eight members shall represent
 379 industries that have ~~registered~~ apprenticeship programs. The
 380 Governor shall also appoint two public members who are
 381 knowledgeable about ~~registered~~ apprenticeship and apprenticeable
 382 occupations and who are independent of any joint or nonjoint
 383 organization. Members shall be appointed for 4-year staggered
 384 terms. A vacancy shall be filled for the remainder of the
 385 unexpired term.

386 (c) The council shall meet at the call of the chair or the
 387 chair's designee, or at the request of a majority of its voting
 388 membership, but at least twice a year. A majority of the voting
 389 members constitutes ~~shall constitute~~ a quorum, and the
 390 affirmative vote of a majority of a quorum is necessary to take
 391 action.

392 (d) The Governor may remove any member for cause.

393 (e) The council shall maintain minutes of each meeting.
 394 The department shall keep on file the minutes of each meeting
 395 and shall make the minutes available to any interested person.

396 (f) Members of the council shall serve without
 397 compensation and are not entitled to receive reimbursement for
 398 per diem and travel expenses under s. 112.061. Meetings may be
 399 held via teleconference or other electronic means.

400 Section 7. Section 446.051, Florida Statutes, is amended

401 to read:

402 446.051 Related instruction for apprentices.—

403 (1) The administration and supervision of related and
 404 supplemental instruction for apprentices, the coordination of
 405 such instruction with job experiences, and the selection and
 406 training of teachers, instructors, and coordinators for such
 407 instruction, all as approved by the department, are ~~registered~~
 408 ~~program sponsor~~, shall be the responsibility of the
 409 apprenticeship or preapprenticeship program sponsor ~~appropriate~~
 410 ~~career education institution~~.

411 (2) District school boards and Florida College System
 412 institution and state university boards of trustees are ~~The~~
 413 ~~appropriate career education institution~~ shall be encouraged to
 414 cooperate with and assist in providing to any ~~registered~~ program
 415 sponsor facilities, equipment and supplies, and instructors'
 416 salaries for the performance of related and supplemental
 417 instruction associated with the apprenticeship or
 418 preapprenticeship ~~registered~~ program.

419 Section 8. Section 446.052, Florida Statutes, is amended
 420 to read:

421 446.052 Preapprenticeship program.—

422 (1) There is created and established a preapprenticeship
 423 education program, as defined in s. 446.021.

424 (2) The department, under regulations established by the
 425 State Board of Education, may administer the provisions of ss.

426 446.011-446.092 which relate to preapprenticeship programs ~~in~~
 427 ~~cooperation with district school boards and Florida College~~
 428 ~~System institution boards of trustees~~. District school boards,
 429 Florida College System institution and State University System
 430 boards of trustees, and apprenticeship ~~registered~~ program
 431 sponsors are encouraged to ~~shall~~ cooperate in developing and
 432 establishing preapprenticeship programs that include career
 433 instruction ~~and general education courses required to obtain a~~
 434 ~~high school diploma~~.

435 (3) The department, ~~the~~ district school boards, and ~~the~~
 436 Florida College System institution and State University System
 437 boards of trustees shall work together with existing ~~registered~~
 438 apprenticeship programs in order that individuals completing the
 439 preapprenticeship programs may be able to receive credit toward
 440 ~~towards~~ completing an ~~a~~ ~~registered~~ apprenticeship program. In
 441 addition, such boards and boards of trustees shall work with
 442 established associate of science or associate of applied science
 443 degree programs and career certificate programs so that
 444 individuals who complete an apprenticeship program may be able
 445 to receive college credit toward a technical degree education
 446 program.

447 (4) If qualified, veterans who have received discharges
 448 other than dishonorable discharges shall, ~~if qualified,~~ receive
 449 the same priorities given to ~~registered~~ preapprentices.

450 Section 9. Section 446.071, Florida Statutes, is amended

451 to read:

452 446.071 Apprenticeship sponsors.—

453 (1) One or more ~~local~~ apprenticeship sponsors must ~~shall~~
 454 be approved in any apprenticeable occupation ~~trade~~ or multiple
 455 apprenticeable occupations ~~group of trades~~ by the department,
 456 upon a determination of need, if the apprenticeship sponsor
 457 meets all of the uniform minimum standards established by the
 458 department. ~~The term "need" refers to the need of state~~
 459 ~~residents for apprenticeship training. In the absence of proof~~
 460 ~~to the contrary, it shall be presumed that there is need for~~
 461 ~~apprenticeship and preapprenticeship training in each county in~~
 462 ~~this state.~~

463 (2) An ~~A~~ ~~local~~ apprenticeship sponsor may be a committee,
 464 a group of employers, an employer, ~~or~~ a group of employees, an
 465 educational institution, a local workforce board, a community or
 466 faith-based organization, an association, or any entity
 467 preapproved by the department as being in accordance with this
 468 chapter ~~combination thereof.~~

469 (3) The department may grant a variance from the uniform
 470 minimum standards upon a showing of good cause for the variance
 471 by program sponsors in nonconstruction trades. The purpose of
 472 this subsection is to recognize the unique and varying training
 473 requirements in nontraditional apprenticeable occupations and to
 474 authorize the department to adapt the standards to the needs of
 475 the programs.

476 Section 10. Section 446.081, Florida Statutes, is amended
 477 to read:

478 446.081 Limitation.—

479 (1) Nothing in ss. 446.011-446.092 or in any apprentice
 480 agreement approved under those sections invalidates ~~may~~
 481 ~~invalidate:~~

482 ~~(a)~~ any apprenticeship provision in any collective
 483 agreement between employers and employees setting up higher
 484 apprenticeship standards.

485 ~~(b) Any special provision for veterans, minority persons,~~
 486 ~~or women in the standards, apprenticeship qualifications, or~~
 487 ~~operation of the program that is not otherwise prohibited by~~
 488 ~~law, executive order, or authorized regulation.~~

489 (2) A ~~No~~ person may not ~~shall~~ institute any action for the
 490 enforcement of any apprentice agreement, or for damages for the
 491 breach of any apprentice agreement, made under ss. 446.011-
 492 446.092, unless he or she has first exhausted all administrative
 493 remedies provided by this section.

494 (3) Any person aggrieved by any determination or act of
 495 the department has the right to an administrative hearing.

496 (4) Nothing in ss. 446.011-446.092 or in any rules adopted
 497 or contained in any approved apprentice agreement under such
 498 sections invalidates any special provision for veterans,
 499 minority persons, or women in the standards, qualifications, or
 500 operation of the apprenticeship program which is not otherwise

501 prohibited by any applicable general law, executive order, rule,
 502 or regulation.

503 Section 11. Section 446.091, Florida Statutes, is
 504 repealed.

505 Section 12. Section 446.092, Florida Statutes, is amended
 506 to read:

507 446.092 Criteria for apprenticeship occupations.— At a
 508 minimum, an apprenticeable occupation must possess ~~is a skilled~~
 509 ~~trade which possesses~~ all of the following characteristics:

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

513 (2) It is clearly identified and commonly recognized
 514 throughout an industry.

515 (3) It involves manual, mechanical, or technical skills
 516 and knowledge which, in accordance with the industry standards
 517 for the occupation, requires ~~would require~~ a minimum of 2,000
 518 hours of on-the-job training, which hours are excluded from the
 519 time spent at related technical or supplementary related
 520 instruction.

521 (4) It requires related technical instruction to
 522 supplement on-the-job training. Such instruction may be given in
 523 a classroom, through occupational or industrial courses or
 524 correspondence courses of equivalent value, through electronic
 525 media, or through other forms of self-study approved by the

526 department.

527 Section 13. Subsections (3) through (8) of section
 528 1007.23, Florida Statutes, are redesignated as subsections (4)
 529 through (9), respectively, and a new subsection (3) is added to
 530 that section, to read:

531 1007.23 Statewide articulation agreement.—

532 (3) To facilitate seamless transfer, reduce excess credit
 533 hours, and ensure that students are taking the relevant courses
 534 needed for their future careers, the articulation agreement must
 535 specify three mathematics pathways, which are aligned to
 536 programs, meta-majors, and careers, on which degree seeking
 537 students must be placed.

538 Section 14. By September 30, 2020, the Articulation
 539 Coordinating Committee shall convene a representative workgroup
 540 composed of academic affairs administrators and faculty from
 541 state universities and Florida College System institutions to
 542 identify the three mathematics pathways required under s.
 543 1007.23, Florida Statutes. The workgroup shall report its
 544 recommendations to the Articulation Coordinating Committee, the
 545 Board of Governors, and the State Board of Education by March
 546 31, 2021. The Articulation Coordinating Committee shall approve
 547 the mathematics pathways by May 31, 2021. The workgroup shall
 548 terminate upon submission of its recommendations to the
 549 Articulation Coordinating Committee, the Board of Governors, and
 550 the State Board of Education.

551 Section 15. Pathways in Technology Early College High
 552 School (P-TECH) program.—

553 (1) By December 1, 2020, the Commissioner of Education
 554 shall submit to the Governor, the President of the Senate, the
 555 Speaker of the House of Representatives, the Board of Governors,
 556 and the State Board of Education a report with recommendations
 557 that address the feasibility of implementing the Pathways in
 558 Technology Early College High School (P-TECH) program, or a
 559 similar program, in Florida. The P-TECH program must:

560 (a) Incorporate secondary and postsecondary education with
 561 workforce education and work experience through a flexible 6-
 562 year integrated model.

563 (b) Allow students to earn a high school diploma, an
 564 associate degree, and applicable industry certifications and
 565 gain work experience within 6 years after enrolling in the 9th
 566 grade.

567 (c) Have an open enrollment policy that encourages a
 568 diverse student body, including students from low-income
 569 families and first-generation college students.

570 (d) Support student success through flexible class
 571 scheduling, advising and mentoring components, and other wrap-
 572 around services.

573 (e) Provide seamless articulation with Florida's
 574 postsecondary institutions.

575 (2) The report must, at a minimum, include the following:

576 (a) Timelines for implementing a P-TECH program, or a
 577 similar program, as described in subsection (1), including
 578 courses of study which support program completion in 4 to 6
 579 years and which meet regional workforce demand.

580 (b) A funding model that provides the P-TECH program, or a
 581 similar program, at no cost to students. The funding model may
 582 incorporate K-12, postsecondary, and workforce funding, grants,
 583 scholarships, and other funding options.

584 (c) Partnerships with industries and businesses, which
 585 include private investment, work-based training, internships,
 586 and priority placement for job opportunities upon graduation.

587 (d) Recommendations for modifications, if any, to the
 588 school and school district accountability requirements of s.
 589 1008.34, Florida Statutes.

590 (3) This section shall take effect upon this act becoming
 591 a law and shall expire on December 1, 2020.

592 Section 16. Paragraph (a) of subsection (1) and paragraph
 593 (b) of subsection (4) of section 1008.44, Florida Statutes, are
 594 amended, and paragraph (f) is added to subsection (1) of that
 595 section, to read:

596 1008.44 CAPE Industry Certification Funding List and CAPE
 597 Postsecondary Industry Certification Funding List.—

598 (1) Pursuant to ss. 1003.4203 and 1003.492, the Department
 599 of Education shall, at least annually, identify, under rules
 600 adopted by the State Board of Education, and the Commissioner of

601 Education may at any time recommend adding the following
 602 certificates, certifications, and courses:

603 (a) CAPE industry certifications identified on the CAPE
 604 Industry Certification Funding List that must be applied in the
 605 distribution of funding to school districts pursuant to s.
 606 1011.62(1)(o). The CAPE Industry Certification Funding List
 607 shall incorporate by reference the industry certifications on
 608 the career pathways list approved for the Florida Gold Seal CAPE
 609 ~~Vocational~~ Scholars award. In addition, by August 1 of each
 610 year, the not-for-profit corporation established pursuant to s.
 611 445.004 may annually select one industry certification, that
 612 does not articulate for college credit, for inclusion on the
 613 CAPE Industry Certification Funding List for a period of 3 years
 614 unless otherwise approved by the curriculum review committee
 615 pursuant to s. 1003.491. Such industry certifications, if earned
 616 by a student, shall be eligible for additional full-time
 617 equivalent membership, pursuant to s. 1011.62(1)(o)1.

618 (f) Industry certifications associated with aviation-
 619 related and aerospace-related occupations identified on the CAPE
 620 Industry Certification Funding List are eligible for additional
 621 full-time equivalent membership pursuant to s. 1011.62(1)(o)1.e.

622 (4)

623 (b) For the purpose of calculating additional full-time
 624 equivalent membership pursuant to s. 1011.62(1)(o)1.e., the
 625 Commissioner of Education may limit CAPE industry certifications

626 and CAPE Digital Tool certificates to students in certain grades
 627 ~~based on formal recommendations by providers of CAPE industry~~
 628 ~~certifications and CAPE Digital Tool certificates.~~

629 Section 17. Paragraph (o) of subsection (1) of section
 630 1011.62, Florida Statutes, is amended to read:

631 1011.62 Funds for operation of schools.—If the annual
 632 allocation from the Florida Education Finance Program to each
 633 district for operation of schools is not determined in the
 634 annual appropriations act or the substantive bill implementing
 635 the annual appropriations act, it shall be determined as
 636 follows:

637 (1) COMPUTATION OF THE BASIC AMOUNT TO BE INCLUDED FOR
 638 OPERATION.—The following procedure shall be followed in
 639 determining the annual allocation to each district for
 640 operation:

641 (o) Calculation of additional full-time equivalent
 642 membership based on successful completion of a career-themed
 643 course pursuant to ss. 1003.491, 1003.492, and 1003.493, or
 644 courses with embedded CAPE industry certifications or CAPE
 645 Digital Tool certificates, and issuance of industry
 646 certification identified on the CAPE Industry Certification
 647 Funding List pursuant to rules adopted by the State Board of
 648 Education or CAPE Digital Tool certificates pursuant to s.
 649 1003.4203.—

650 1.a. A value of 0.025 full-time equivalent student

651 membership shall be calculated for CAPE Digital Tool
 652 certificates earned by students in elementary and middle school
 653 grades.

654 b. A value of 0.1 or 0.2 full-time equivalent student
 655 membership shall be calculated for each student who completes a
 656 course as defined in s. 1003.493(1)(b) or courses with embedded
 657 CAPE industry certifications and who is issued an industry
 658 certification identified annually on the CAPE Industry
 659 Certification Funding List approved under rules adopted by the
 660 State Board of Education. For a CAPE industry certification that
 661 has a statewide articulation agreement of 4 to 14 college
 662 credits, a value of 0.2 full-time equivalent membership shall be
 663 calculated. For a CAPE industry certification that has a
 664 statewide articulation agreement of 1 to 3 college credits and
 665 is deemed by the department to be of sufficient rigor and to be
 666 linked to a high-skill occupation, a value of 0.2 full-time
 667 equivalent membership shall be calculated. For all other CAPE
 668 industry certifications with a statewide articulation agreement
 669 of 1 to 3 college credits, a value of 0.1 full-time equivalent
 670 membership shall be calculated ~~A value of 0.2 full-time~~
 671 ~~equivalent membership shall be calculated for each student who~~
 672 ~~is issued a CAPE industry certification that has a statewide~~
 673 ~~articulation agreement for college credit approved by the State~~
 674 ~~Board of Education.~~ For CAPE industry certifications that do not
 675 articulate for college credit, the Department of Education shall

676 calculate ~~assign~~ a full-time equivalent value of 0.1 for each
677 certification. Middle grades students who earn additional FTE
678 membership for a CAPE Digital Tool certificate pursuant to sub-
679 subparagraph a. may not use the previously funded examination to
680 satisfy the requirements for earning an industry certification
681 under this sub-subparagraph. ~~Additional FTE membership for an~~
682 ~~elementary or middle grades student may not exceed 0.1 for~~
683 ~~certificates or certifications earned within the same fiscal~~
684 ~~year.~~ The State Board of Education shall include the assigned
685 values on the CAPE Industry Certification Funding List under
686 rules adopted by the state board. Such value shall be added to
687 the total full-time equivalent student membership for grades 6
688 through 12 in the subsequent year. CAPE industry certifications
689 earned through dual enrollment must be reported and funded
690 pursuant to s. 1011.80. However, if a student earns a
691 certification through a dual enrollment course and the
692 certification is not a fundable certification on the
693 postsecondary certification funding list, or the dual enrollment
694 certification is earned as a result of an agreement between a
695 school district and a nonpublic postsecondary institution, the
696 bonus value shall be funded in the same manner as other nondual
697 enrollment course industry certifications. In such cases, the
698 school district may provide for an agreement between the high
699 school and the technical center, or the school district and the
700 postsecondary institution may enter into an agreement for

701 equitable distribution of the bonus funds.

702 c. A value of 0.3 full-time equivalent student membership
 703 shall be calculated for student completion of the courses and
 704 the embedded certifications identified on the CAPE Industry
 705 Certification Funding List and approved by the commissioner
 706 pursuant to ss. 1003.4203(5) (a) and 1008.44.

707 d. A value of 0.5 full-time equivalent student membership
 708 shall be calculated for CAPE Acceleration Industry
 709 Certifications that articulate for 15 to 29 college credit
 710 hours, and 1.0 full-time equivalent student membership shall be
 711 calculated for CAPE Acceleration Industry Certifications that
 712 articulate for 30 or more college credit hours pursuant to CAPE
 713 Acceleration Industry Certifications approved by the
 714 commissioner pursuant to ss. 1003.4203(5) (b) and 1008.44.

715 e. In addition to the full-time equivalent student
 716 membership calculated under sub-subparagraphs a.-d., a
 717 supplemental value of 0.2 full-time equivalent student
 718 membership shall be calculated for industry certifications
 719 identified on the CAPE Industry Certification Funding List as
 720 leading to employment in aviation-related or aerospace-related
 721 occupations and meeting specified criteria prescribed by the
 722 department.

723 2. Each district must allocate at least 80 percent of the
 724 funds provided for CAPE industry certification, in accordance
 725 with this paragraph, to the program that generated the funds.

726 The remaining 20 percent may be used for other CAPE program
 727 expenses, such as administrative costs, which may not exceed 5
 728 percent of the funds provided, and new industry certification
 729 programs. All such funds must be used for CAPE programs. CAPE
 730 funding ~~This allocation~~ may not be used to supplant funds
 731 provided for basic operation of the program, such as teacher
 732 salaries and other costs that are funded with non-CAPE funds for
 733 other courses.

734 3. For CAPE industry certifications earned in the 2013-
 735 2014 school year and in subsequent years, the school district
 736 shall distribute to each classroom teacher who provided direct
 737 instruction toward the attainment of a CAPE industry
 738 certification that qualified for additional full-time equivalent
 739 membership under subparagraph 1.:

740 a. A bonus of \$25 for each student taught by a teacher who
 741 provided instruction in a course that led to the attainment of a
 742 CAPE industry certification on the CAPE Industry Certification
 743 Funding List with a weight of 0.1.

744 b. A bonus of \$50 for each student taught by a teacher who
 745 provided instruction in a course that led to the attainment of a
 746 CAPE industry certification on the CAPE Industry Certification
 747 Funding List with a weight of 0.2.

748 c. A bonus of \$75 for each student taught by a teacher who
 749 provided instruction in a course that led to the attainment of a
 750 CAPE industry certification on the CAPE Industry Certification

751 Funding List with a weight of 0.3.

752 d. A bonus of \$100 for each student taught by a teacher
 753 who provided instruction in a course that led to the attainment
 754 of a CAPE industry certification on the CAPE Industry
 755 Certification Funding List with a weight of 0.5 or 1.0.

756
 757 ~~Bonuses awarded pursuant to this paragraph shall be provided to~~
 758 ~~teachers who are employed by the district in the year in which~~
 759 ~~the additional FTE membership calculation is included in the~~
 760 ~~calculation.~~ Bonuses awarded to teachers pursuant to this
 761 paragraph must ~~shall~~ be calculated based upon the associated
 762 weight of a CAPE industry certification on the CAPE Industry
 763 Certification Funding List for the year in which the
 764 certification is earned by the student. Any bonus awarded to a
 765 teacher pursuant to this paragraph is in addition to any regular
 766 wage or other bonus the teacher received or is scheduled to
 767 receive. A bonus may not be awarded to a teacher who fails to
 768 maintain the security of any CAPE industry certification
 769 examination or who otherwise violates the security or
 770 administration protocol of any assessment instrument that may
 771 result in a bonus being awarded to the teacher under this
 772 paragraph.

773 Section 18. Paragraph (b) of subsection (7) of section
 774 1011.80, Florida Statutes, is amended to read:

775 1011.80 Funds for operation of workforce education

776 | programs.—

777 | (7)

778 | (b) Performance funding for industry certifications for
779 | school district workforce education programs is contingent upon
780 | specific appropriation in the General Appropriations Act and
781 | shall be determined as follows:

782 | 1. Occupational areas for which industry certifications
783 | may be earned, as established in the General Appropriations Act,
784 | are eligible for performance funding. Priority shall be given to
785 | the occupational areas emphasized in state, national, or
786 | corporate grants provided to Florida educational institutions.

787 | 2. The Chancellor of Career and Adult Education shall
788 | identify the industry certifications eligible for funding on the
789 | CAPE Postsecondary Industry Certification Funding List approved
790 | by the State Board of Education pursuant to s. 1008.44, based on
791 | the occupational areas specified in the General Appropriations
792 | Act.

793 | 3.a. Except as provided in sub-subparagraph b., each
794 | school district shall be provided \$1,000 for each industry
795 | certification earned by a workforce education student. If funds
796 | are insufficient to fully fund the calculated total award, such
797 | funds shall be prorated.

798 | b. For each professional-level, Federal Aviation
799 | Administration industry certification earned by a workforce
800 | education student, each school district shall be provided a

801 total of \$6,000. If funds are insufficient to fully fund the
 802 calculated total award, such funds shall be prorated.

803 Section 19. Section 1011.802, Florida Statutes, is amended
 804 to read:

805 1011.802 Florida Pathways to Career Opportunities Grant
 806 Program.—

807 (1) Subject to appropriations provided in the General
 808 Appropriations Act, the Florida Pathways to Career Opportunities
 809 Grant Program is created to provide grants to high schools,
 810 career centers, charter technical career centers, Florida
 811 College System institutions, and other entities authorized to
 812 sponsor an apprenticeship or preapprenticeship program, as
 813 defined in s. 446.021, on a competitive basis to establish new
 814 apprenticeship or preapprenticeship programs and expand existing
 815 apprenticeship or preapprenticeship programs. The Department of
 816 Education shall administer the grant program.

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

819 (3) The department shall give priority to apprenticeship
 820 programs with demonstrated regional demand. Grant funds may be
 821 used for instructional equipment, supplies, instructional
 822 personnel, student services, and other expenses associated with
 823 the creation or expansion of an apprenticeship program. Grant
 824 funds may not be used for recurring instructional costs or for
 825 indirect costs. Grant recipients must submit quarterly reports

826 | in a format prescribed by the department.

827 | (4) Up to \$200,000 of the total amount allocated may be
 828 | used by the department to administer the grant program.

829 | ~~(5)-(4)~~ The State Board of Education may adopt rules to
 830 | administer this section.

831 | Section 20. Paragraph (c) of subsection (2) of section
 832 | 1011.81, Florida Statutes, is amended to read:

833 | 1011.81 Florida College System Program Fund.—

834 | (2) Performance funding for industry certifications for
 835 | Florida College System institutions is contingent upon specific
 836 | appropriation in the General Appropriations Act and shall be
 837 | determined as follows:

838 | (c)1. Except as provided in subparagraph 2., each Florida
 839 | College System institution shall be provided \$1,000 for each
 840 | industry certification earned by a student. If funds are
 841 | insufficient to fully fund the calculated total award, such
 842 | funds shall be prorated.

843 | 2. For each professional-level, Federal Aviation
 844 | Administration industry certification earned by a student, each
 845 | Florida College System institution shall be provided a total of
 846 | \$6,000. If funds are insufficient to fully fund the calculated
 847 | total award, such funds shall be prorated.

848 | Section 21. Paragraph (b) of subsection (1) of section
 849 | 1009.25, Florida Statutes, is amended and for the purpose of
 850 | incorporating the amendment made by this act to section 446.021,

851 Florida Statutes, in reference thereto, paragraphs (a) and (c)
852 through (h) of subsection (1) and subsection (2) of that section
853 are reenacted to read:

854 1009.25 Fee exemptions.—

855 (1) The following students are exempt from the payment of
856 tuition and fees, including lab fees, at a school district that
857 provides workforce education programs, Florida College System
858 institution, or state university:

859 (a) A student enrolled in a dual enrollment or early
860 admission program pursuant to s. 1007.271.

861 (b) A student enrolled in an ~~approved~~ apprenticeship
862 program, as defined in s. 446.021.

863 (c) A student who is or was at the time he or she reached
864 18 years of age in the custody of the Department of Children and
865 Families or who, after spending at least 6 months in the custody
866 of the department after reaching 16 years of age, was placed in
867 a guardianship by the court. Such exemption includes fees
868 associated with enrollment in applied academics for adult
869 education instruction. The exemption remains valid until the
870 student reaches 28 years of age.

871 (d) A student who is or was at the time he or she reached
872 18 years of age in the custody of a relative or nonrelative
873 under s. 39.5085 or s. 39.6225 or who was adopted from the
874 Department of Children and Families after May 5, 1997. Such
875 exemption includes fees associated with enrollment in applied

876 academics for adult education instruction. The exemption remains
877 valid until the student reaches 28 years of age.

878 (e) A student enrolled in an employment and training
879 program under the welfare transition program. The local
880 workforce development board shall pay the state university,
881 Florida College System institution, or school district for costs
882 incurred for welfare transition program participants.

883 (f) A student who lacks a fixed, regular, and adequate
884 nighttime residence or whose primary nighttime residence is a
885 public or private shelter designed to provide temporary
886 residence, a public or private transitional living program, or a
887 public or private place not designed for, or ordinarily used as,
888 a regular sleeping accommodation for human beings. This includes
889 a student who would otherwise meet the requirements of this
890 paragraph, as determined by a college or university, but for his
891 or her residence in college or university dormitory housing.

892 (g) A student who is a proprietor, owner, or worker of a
893 company whose business has been at least 50 percent negatively
894 financially impacted by the buyout of property around Lake
895 Apopka by the State of Florida. Such student may receive a fee
896 exemption only if the student has not received compensation
897 because of the buyout, the student is designated a Florida
898 resident for tuition purposes, pursuant to s. 1009.21, and the
899 student has applied for and been denied financial aid, pursuant
900 to s. 1009.40, which would have provided, at a minimum, payment

901 of all student fees. The student is responsible for providing
902 evidence to the postsecondary education institution verifying
903 that the conditions of this paragraph have been met, including
904 supporting documentation provided by the Department of Revenue.
905 The student must be currently enrolled in, or begin coursework
906 within, a program area by fall semester 2000. The exemption is
907 valid for a period of 4 years after the date that the
908 postsecondary education institution confirms that the conditions
909 of this paragraph have been met.

910 (h) Pursuant to s. 402.403, child protection and child
911 welfare personnel as defined in s. 402.402 who are enrolled in
912 an accredited bachelor's degree or master's degree in social
913 work program, provided that the student attains at least a grade
914 of "B" in all courses for which tuition and fees are exempted.

915 (2) Each Florida College System institution is authorized
916 to grant student fee exemptions from all fees adopted by the
917 State Board of Education and the Florida College System
918 institution board of trustees for up to 54 full-time equivalent
919 students or 1 percent of the institution's total full-time
920 equivalent enrollment, whichever is greater, at each
921 institution.

922 Section 22. Except as otherwise expressly provided in this
923 act, and except for this section, which shall take effect upon
924 this act becoming a law, this act shall take effect July 1,
925 2020.