1 A bill to be entitled 2 An act relating to career and technical education; 3 amending s. 450.061, F.S.; authorizing minors to work 4 in specified conditions; providing requirements for 5 such conditions; repealing s. 489.5335, F.S., relating 6 to journeyman reciprocity; amending s. 489.537, F.S.; 7 conforming provisions to changes made by the act; 8 amending s. 1001.43, F.S.; revising the requirements 9 for an annual career fair to include allowing certain 10 employers to meet with students regarding career and 11 technical education; amending s. 1003.41, F.S.; revising a list of individuals who are required to 12 13 review and comment on certain revisions to the state academic standards; amending s. 1003.4203, F.S.; 14 15 revising the requirements for certain courses to 16 receive the same rate as honors courses for purposes 17 of student grade point averages; amending s. 18 1003.4282, F.S.; revising the requirements for certain 19 credits and certifications to meet specified graduation requirements; amending s. 1003.491, F.S.; 20 revising the requirements for a specified 3-year 21 22 strategic plan relating to career and professional education; requiring the curriculum review committee 23 24 to review the Applied Construction Mathematics course 25 for inclusion in the course code directory; revising

Page 1 of 19

2.6

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46 47

48

49

50

the requirements for an annual review of K-12 and postsecondary career and technical education offerings; amending s. 1003.493, F.S.; requiring the Department of Education and the Board of Governors to annually post specified information to their respective websites; revising the amount of careerthemed courses school districts must offer for specified grades; revising duties of the Department of Education relating to the award of specified postsecondary credits; amending s. 1003.4935, F.S.; conforming provisions to changes made by the act; creating the Career and Technical Education Task Force adjunct to the Department of Education; providing the purpose of the task force; providing the membership and duties of the task force; requiring the task force to submit a report and recommendations to certain officials by specified dates; providing for expiration of the task force; providing an effective date. Be It Enacted by the Legislature of the State of Florida: Section 1. Subsection (2) of section 450.061, Florida Statutes, is amended to read: Hazardous occupations prohibited; exemptions .-

Page 2 of 19

A no minor under 18 years of age, whether such

person's disabilities of nonage have been removed, <u>may not shall</u> be employed or permitted or suffered to work in any of the following places of employment or in any of the following occupations, provided that the provisions of paragraphs (b), (e), (g), (h), (j), (m), (o), and (q) shall not apply to the employment of student learners under the conditions prescribed in s. 450.161:

- (a) In or around explosive or radioactive materials.
- (b) On any scaffolding, roof, superstructure, residential or nonresidential building construction, or ladder above 6 feet.

 A minor aged 16 years or 17 years may be employed on any residential or commercial building construction or ladder at or below 6 feet if:
- 1. Each minor aged 16 years or 17 years has earned his or her Occupational Safety and Health Administration 10 certification and is under the direct supervision of a person who:
- <u>a. Has earned his or her Occupational Safety and Health</u>
 Administration 10 certification.
 - b. Is 21 years of age or older.

- c. Has at least 2 years of work experience related to the work he or she is supervising.
- 2. No work being performed by the minor aged 16 years or 17 years is in violation of any Occupational Safety and Health Administration rule or federal law related to minors in the

Page 3 of 19

| 77 | (c) In or around toxic substances or corrosives, including |
|----|--|
| 78 | pesticides or herbicides, unless proper field entry time |
| 79 | allowances have been followed. |
| 80 | (d) Any mining occupation. |
| 81 | (e) In the operation of power-driven woodworking machines. |
| 82 | (f) In the operation of power-driven hoisting apparatus. |
| 83 | (g) In the operation of power-driven metal forming, |
| 84 | punching, or shearing machines. |
| 85 | (h) Slaughtering, meat packing, processing, or rendering, |
| 86 | except as provided in 29 C.F.R. s. 570.61(c). |
| 87 | (i) In the operation of power-driven bakery machinery. |
| 88 | (j) In the operation of power-driven paper products and |
| 89 | printing machines. |
| | |

- (k) Manufacturing brick, tile, and like products.
- (1) Wrecking or demolition.
- (m) Excavation operations.
- (n) Logging or sawmilling.
- (o) Working on electric apparatus or wiring.
- (p) Firefighting.

90

91

92

93

94

95

96

97

98

99

100

(q) Operating or assisting to operate, including starting, stopping, connecting or disconnecting, feeding, or any other activity involving physical contact associated with operating, a tractor over 20 PTO horsepower, any trencher or earthmoving equipment, fork lift, or any harvesting, planting, or plowing

Page 4 of 19

| TOT | machinery, or any moving machinery. | |
|-----|--|--|
| 102 | Section 2. <u>Section 489.5335</u> , Florida Statutes, is | |
| 103 | repealed. | |
| 104 | Section 3. Paragraph (f) of subsection (3) of section | |
| 105 | 489.537, Florida Statutes, is amended to read: | |
| 106 | 489.537 Application of this part.— | |
| 107 | (3) Nothing in this act limits the power of a municipality | |
| 108 | or county: | |
| 109 | (f) To require that one electrical journeyman $_{m{	au}}$ who is a | |
| 110 | graduate of the Institute of Applied Technology in Construction | |
| 111 | Excellence or licensed pursuant to s. 489.5335, be present on an | |
| 112 | industrial or commercial new construction site with a facility | |
| 113 | of 50,000 gross square feet or more when electrical work in | |
| 114 | excess of 77 volts is being performed in order to supervise or | |
| 115 | perform such work, except as provided in s. 489.503. | |
| 116 | Section 4. Paragraph (c) of subsection (14) of section | |
| 117 | 1001.43, Florida Statutes, is amended to read: | |
| 118 | 1001.43 Supplemental powers and duties of district school | |
| 119 | board.—The district school board may exercise the following | |
| 120 | supplemental powers and duties as authorized by this code or | |

- (14) RECOGNITION OF ACADEMIC AND CAREER ACHIEVEMENT. -
- (c) Beginning with the 2023-2024 school year, each district school board shall require each high school within its jurisdiction to host an annual career fair and industry

Page 5 of 19

CODING: Words stricken are deletions; words underlined are additions.

State Board of Education rule.

121

122

123

124

125

126

127

128

129130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

recruitment day during the school year and establish a process to provide students in grades 11 and 12 the opportunity to meet or interview with potential employers during the career fair and, beginning in the 2025-2026 school year, allow employers from industries listed on the CAPE Industry Certification Funding List, including employers from the agricultural, construction, culinary, and nursing industries, to meet with other students to explain how career and technical education can result in a high-wage career in a high-demand industry. The career fair must be held on the campus of the high school, except that a group of high schools in the district or a group of districts may hold a joint career fair at an alternative location to satisfy the requirement in this paragraph. A joint career fair must be held at a location located within reasonable driving distance for students at all participating schools. The career fair must be held during the school day and may use Florida's online career planning and work-based learning system as part of the career fair activities. District school board policies and procedures may include conducting assemblies or other appropriate public events in which students sign actual or ceremonial documents accepting scholarships or enrollment. The district school board may

Page 6 of 19

encourage holding such events in an assembly or gathering of the

entire student body as a means of making academic and career

151 success and recognition visible to all students.

Section 5. Subsection (3) of section 1003.41, Florida Statutes, is amended to read:

1003.41 State academic standards.-

develop and submit proposed revisions to the standards for review and comment by Florida educators, school administrators, representatives of the Florida College System institutions and state universities who have expertise in the content knowledge and skills necessary to prepare a student for postsecondary education and careers, a representative from the Department of Commerce, business and industry leaders for in-demand careers, and the public. The commissioner, after considering reviews and comments, shall submit the proposed revisions to the State Board of Education for adoption.

Section 6. Subsection (5) of section 1003.4203, Florida Statutes, is amended to read:

1003.4203 Digital materials, CAPE Digital Tool certificates, and technical assistance.—

- (5) GRADE POINT AVERAGE CALCULATION.—For purposes of calculating grade point average, a grade in a course that is directly related to a CAPE Digital Tool Certificate or CAPE level 3 or above and leads to an industry certification must be weighted the same as a grade in an honors course.
 - Section 7. Paragraph (a) of subsection (7) of section

Page 7 of 19

176 1003.4282, Florida Statutes, is amended to read:
177 1003.4282 Requirements for a standard high school
178 diploma.—

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196197

198

199

200

- (7) CAREER EDUCATION COURSES THAT SATISFY HIGH SCHOOL CREDIT REQUIREMENTS.—
- (a) Participation in career education courses engages students in their high school education, increases academic achievement, enhances employability, and increases postsecondary success. The department shall develop, for approval by the State Board of Education, multiple, additional career education courses or a series of courses that meet the requirements set forth in s. 1003.493(2), (4), and (5) and this subsection and allow students to earn credit in both the career education course and courses required for high school graduation under this section and s. 1003.4281.
- 1. The state board must determine at least biennially if sufficient academic standards are covered to warrant the award of academic credit, including satisfaction of graduation, assessment, and state university admissions requirements under this section.
 - 2. Career education courses must:
 - a. Include workforce and digital literacy skills.
- b. Integrate required course content with practical applications and designated rigorous coursework that results in one or more industry certifications or clearly articulated

Page 8 of 19

credit or advanced standing in a 2-year or 4-year certificate or degree program, which may include high school junior and senior year work-related internships or apprenticeships. The department shall negotiate state licenses for material and testing for industry certifications.

- The instructional methodology used in these courses must comprise authentic projects, problems, and activities for contextual academic learning and emphasize workplace skills identified under s. 445.06.
- 3. A student who earns credit upon completion of 1 year of regulated technical instruction for an apprenticeship program registered with the Department of Education under chapter 446 or preapprenticeship program registered with the Department of Education under chapter 446 and the Occupational Safety and Health Administration 10 certification may use such credit to satisfy the high school graduation credit requirements in paragraph (3)(e) or paragraph (3)(g). The state board shall approve and identify in the Course Code Directory the apprenticeship and preapprenticeship programs from which earned credit may be used pursuant to this subparagraph.
- 4. The State Board of Education shall, by rule, establish a process that enables a student to receive work-based learning credit or credit in electives for completing a threshold level of demonstrable participation in extracurricular activities

Page 9 of 19

associated with career and technical student organizations. Work-based learning credit or credit in electives for extracurricular activities or supervised agricultural experiences may not be limited by grade level.

Section 8. Paragraph (p) of subsection (3), paragraph (b) of subsection (4), and paragraph (a) of subsection (5) of section 1003.491, Florida Statutes, are amended to read:

1003.491 Florida Career and Professional Education Act.—
The Florida Career and Professional Education Act is created to provide a statewide planning partnership between the business and education communities in order to attract, expand, and retain targeted, high-value industry and to sustain a strong, knowledge-based economy.

- (3) The strategic 3-year plan developed jointly by the local school district, local workforce development boards, economic development agencies, and state-approved postsecondary institutions must be constructed and based on:
- (p) Strategies to provide professional development for secondary certified school counselors on the benefits of career and professional academies and career-themed courses that lead to industry certification, including providing information on the employment demands and opportunities within the industries listed on the CAPE Industry Certification Funding List; and
- (4) The State Board of Education shall establish a process for the continual and uninterrupted review of newly proposed

Page 10 of 19

core secondary courses and existing courses requested to be considered as core courses to ensure that sufficient rigor and relevance is provided for workforce skills and postsecondary education and aligned to state curriculum standards.

2.51

252

253

254

255

256

257

258

259

260

261262

263

264

265

266

267

268

269

270

271

272

273

274

275

- The curriculum review committee shall review newly proposed core courses electronically. Each proposed core course shall be approved or denied within 30 days after submission by a district school board or local workforce development board. All courses approved as core courses for purposes of middle school promotion and high school graduation shall be immediately added to the Course Code Directory. Approved core courses shall also be reviewed and considered for approval for dual enrollment credit. The curriculum review committee must review the Applied Construction Mathematics course for inclusion in the course code directory. The Board of Governors and the Commissioner of Education shall jointly recommend an annual deadline for approval of new core courses to be included for purposes of postsecondary admissions and dual enrollment credit the following academic year. The State Board of Education shall establish an appeals process in the event that a proposed course is denied which shall require a consensus ruling by the Department of Economic Opportunity and the Commissioner of Education within 15 days.
- (5)(a) The Commissioner of Education shall conduct an annual review of K-12 and postsecondary career and technical

Page 11 of 19

276 education offerings that, at a minimum, must examine:

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293294

295

296297

298

299

300

- 1. Alignment of offerings with the framework of quality under s. 445.004(4).
- 2. Alignment of offerings at the K-12 and postsecondary levels with credentials or degree programs identified on the Master Credentials List under s. 445.004(4).
- 3. Program utilization and unwarranted duplication across institutions serving the same students in a geographical or service area.
- 4. Institutional performance measured by student outcomes such as academic achievement, college readiness, postsecondary enrollment, credential and certification attainment, job placement, and wages.
- 5. The efforts of each school district to fulfill the requirements of paragraph (3)(p) and the number of students and parents each school district informs about career and technical education offerings and the number of representatives from various industries who speak with students about career and technical education.
- Section 9. Subsections (1) and (4) of section 1003.493, Florida Statutes, are amended to read:
 - 1003.493 Career and professional academies and career-themed courses.—
 - (1)(a) A "career and professional academy" is a researchbased program that integrates a rigorous academic curriculum

Page 12 of 19

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

with an industry-specific curriculum aligned directly to priority workforce needs established by the local workforce development board or the Department of Economic Opportunity. Career and professional academies shall be offered by public schools and school districts. Career and professional academies may be offered by charter schools. The Florida Virtual School is encouraged to develop and offer rigorous career and professional courses as appropriate. Students completing career and professional academy programs must receive a standard high school diploma, the highest available industry certification, and opportunities to earn postsecondary credit if the academy partners with a postsecondary institution approved to operate in the state. The Department of Education and the Board of Governors shall annually publish on their respective websites the number of postsecondary credits available to a student who completes a career and professional program through a career and professional academy. Such information must be published as workforce education information.

(b) A "career-themed course" is a course, or a course in a series of courses, that leads to an industry certification identified in the CAPE Industry Certification Funding List pursuant to rules adopted by the State Board of Education.

Career-themed courses have industry-specific curriculum aligned directly to priority workforce needs established by the local workforce development board or the Department of Economic

Page 13 of 19

Opportunity. School districts shall offer at least two career-themed courses in every high school and middle school in the district, and each secondary school is encouraged to offer at least one career-themed course. The Florida Virtual School is encouraged to develop and offer rigorous career-themed courses as appropriate. The Department of Education and the Board of Governors shall annually publish on their respective websites the number of postsecondary credits available to students who complete a career-themed course or series of courses that lead to an industry certification listed on the CAPE Industry Certification Funding List. Students completing a career-themed course must be provided opportunities to earn postsecondary credit if the credit for the career-themed course can be articulated to a postsecondary institution approved to operate in the state.

- (4) Each career and professional academy and secondary school providing a career-themed courses course must:
- (a) Provide a rigorous standards-based academic curriculum integrated with a career curriculum; consider multiple styles of student learning; promote learning by doing through application and adaptation; maximize relevance of the subject matter; enhance each student's capacity to excel; and include an emphasis on work habits and work ethics.
- (b) $\underline{1}$. Include one or more partnerships with postsecondary institutions, businesses, industry, employers, economic

Page 14 of 19

development organizations, or other appropriate partners from the local community. Such partnerships with postsecondary institutions shall be delineated in articulation agreements and include any career and professional academy courses or career—themed courses that earn postsecondary credit. Such agreements may include articulation between the secondary school and public or private 2-year and 4-year postsecondary institutions and technical centers. The Department of Education, in consultation with the Board of Governors, shall establish a mechanism to ensure articulation and transfer of credits to postsecondary institutions in this state. Such partnerships must provide opportunities for:

- $\underline{a.1.}$ Instruction from highly skilled professionals who possess industry-certification credentials for courses they are teaching.
 - <u>b.2.</u> Internships, externships, and on-the-job training.
 - c.3. A postsecondary degree, diploma, or certificate.
- $\underline{d.4.}$ The highest available level of industry 369 certification.

- $\underline{e.5.}$ Maximum articulation of credits pursuant to s. 1007.23 upon program completion.
 - 2. The Department of Education, in consultation with the Board of Governors, shall:
 - a. Establish a list of postsecondary credits that must be awarded based on the student's completion of certain career-

Page 15 of 19

376 themed courses in grades 9 through 12.

377

378

379

380

381

382

383

384

385

386387

388

389

390

391

392

393

394

395

396397

398

399

400

- b. Establish a list of postsecondary credits that must be awarded based on the student receiving a CAPE industry certification under s. 1003.4203.
- c. Establish a mechanism to ensure articulation and transfer of such credits to postsecondary institutions in the state.
- (c) Promote and provide opportunities for students enrolled in a career and professional academy or a career-themed course to attain, at minimum, the Florida Gold Seal Vocational Scholars award pursuant to s. 1009.536.
- (d) Provide instruction in careers designated as high-skill, high-wage, and high-demand by the local workforce development board, the chamber of commerce, economic development agencies, or the Department of Economic Opportunity.
- (e) Deliver academic content through instruction relevant to the career, including intensive reading and mathematics intervention required by s. 1003.4282, with an emphasis on strengthening reading for information skills.
- (f) Offer applied courses that combine academic content with technical skills.
- (g) Provide instruction resulting in competency, certification, or credentials in workplace skills, including, but not limited to, communication skills, interpersonal skills, decisionmaking skills, the importance of attendance and

Page 16 of 19

timeliness in the work environment, and work ethics.

401

402

403

404 405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

Section 10. Subsection (1) of section 1003.4935, Florida Statutes, is amended to read:

1003.4935 Middle grades career and professional academy courses and career-themed courses.—

Beginning with the 2011-2012 school year, Each district school board, in collaboration with local workforce development boards, economic development agencies, and stateapproved postsecondary institutions, shall include plans to implement a career and professional academy or at least two a career-themed courses course, as defined in s. 1003.493(1)(b), in each at least one middle school in the district as part of the strategic 3-year plan pursuant to s. 1003.491(2). The strategic plan must provide students the opportunity to transfer from a middle school career and professional academy or a career-themed course to a high school career and professional academy or a career-themed course currently operating within the school district. Students who complete a middle school career and professional academy or a career-themed course must have the opportunity to earn an industry certificate and high school credit and participate in career planning, job shadowing, and business leadership development activities.

Section 11. (1) The Career and Technical Education Task

Force, a task force as defined in s. 20.03(5), Florida Statutes,

is created adjunct to the Department of Education to study the

Page 17 of 19

status of career and technical education in each school district within the state. Except as otherwise provided in this section, the task force shall operate in a manner consistent with s.

20.052, Florida Statutes. The department shall provide administrative and staff support relating to the functions of the task force.

- (2) The Governor, the President of the Senate, the Speaker of the House of Representatives, the Commissioner of Education, and the Secretary of the Department of Commerce shall each appoint two members to the task force by September 1, 2024. The commissioner shall appoint a chair of the task force.
 - (3) The task force shall:

- (a) Compile a list of career and technical education courses offered within each school district. Such data must be broken down by industry, grade level, location, the number of students enrolled in such courses, the number of students who complete such courses, and the total number of students per district enrolled in such courses.
- (b) Identify the total funding provided for the career and technical education courses offered by school districts and analyze whether such funding is uniform across the state or if such funding varies by course or industry.
- (c) Compare funding and reimbursement rates and timelines

 for career and technical education courses to funding and

 reimbursement rates and timelines for traditional K-12 education

Page 18 of 19

| 451 | courses. |
|-----|----------|
| | - |

- (d) Identify any additional funding available for additional career and technical education courses, including federal funding, industry funding, or additional state funding.
- (e) Identify how career and technical education courses are advertised to parents and students.
- (f) Identify the needs of school districts to expand career and technical education, including what needs could be met by the Legislature.
- (g) Identify the number of students who earn an industry certification through career and technical education courses who also find employment in relevant industries.
- (h) Provide recommendations for changes and expansions to career and technical education course offerings beginning in the 2026-2027 school year.
- And the Senate, the Speaker of the House of Representatives, and the Commissioner of Education a report of its findings by September 1, 2025. The task force shall submit to the Governor, the President of the Senate, the Speaker of the House of Representatives, and the Commissioner of Education its recommendations by January 1, 2026. This section shall expire upon submission of the recommendations.
 - Section 12. This act shall take effect July 1, 2024.

Page 19 of 19