ENROLLED 2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

1 2 An act relating to career and professional education; amending s. 1003.491, F.S.; creating 3 the Florida Career and Professional Education 4 Act for the purpose of improving academic 5 performance and responding to the state's б 7 workforce needs; requiring that district school 8 boards develop strategic plans to address and 9 meet local and regional workforce needs; requiring that all school districts establish a 10 career and professional academy by a specified 11 date; providing additional requirements for 12 13 each school board's strategic plan; requiring 14 that the State Board of Education establish a process to review newly proposed core secondary 15 courses; requiring a curriculum review 16 committee; providing for the membership of the 17 18 committee; requiring that approved courses be added to the Course Code Directory; providing 19 for an appeal if a proposed core course is 20 denied; amending s. 1003.492, F.S.; providing 21 22 for coordination between career and 23 professional academies and industry; requiring 24 the State Board of Education to adopt rules using the expertise of Workforce Florida, Inc., 25 and Enterprise Florida, Inc.; requiring the 26 Department of Education to collect and analyze 27 28 data concerning student achievement and 29 performance; providing requirements for such analysis; requiring that the department report 30 31 the results of the analysis annually to the

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ENROLLED 2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

| 1 | Legislature; deleting obsolete provisions |
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| 2 | concerning a study by the department; amending |
| 3 | s. 1003.493, F.S.; redefining the term "career |
| 4 | and professional academy" to mean a program |
| 5 | that integrates an academic curriculum with an |
| 6 | industry-specific curriculum; requiring public |
| 7 | schools and school districts to offer career |
| 8 | and professional academies; revising the goals |
| 9 | of and requirements for a career and |
| 10 | professional academy; requiring the Department |
| 11 | of Education, in consultation with the Board of |
| 12 | Governors of the State University System, to |
| 13 | establish a mechanism for transferring credits |
| 14 | to postsecondary institutions; requiring that a |
| 15 | career and professional academy provide |
| 16 | opportunities for students to attain the |
| 17 | Florida Gold Seal Vocational Scholars award; |
| 18 | requiring that career courses lead to industry |
| 19 | certification; requiring that specified |
| 20 | percentages of students achieve certification |
| 21 | or college credit in order for a course to |
| 22 | continue to be offered; requiring the Okaloosa |
| 23 | County School District CHOICE Institutes to |
| 24 | advise and assist newly established career and |
| 25 | professional academies; repealing s. 1003.494, |
| 26 | F.S., relating to the Career High-Skill |
| 27 | Occupational Initiative for Career Education |
| 28 | (CHOICE) academies; amending s. 1011.62, F.S.; |
| 29 | providing for calculating the value of |
| 30 | full-time equivalent student membership for |
| 31 | |

CODING: Words stricken are deletions; words <u>underlined</u> are additions.

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2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc) students enrolled in a career and professional 1 2 academy program; providing an effective date. 3 Be It Enacted by the Legislature of the State of Florida: 4 5 6 Section 1. Section 1003.491, Florida Statutes, is 7 amended to read: 8 (Substantial rewording of section. See 9 <u>s. 1003.491, F.S., for present text.)</u> 1003.491 Florida Career and Professional Education 10 Act. -- The Florida Career and Professional Education Act is 11 created to provide a statewide planning partnership between 12 13 the business and education communities in order to attract, 14 expand, and retain targeted, high-value industry and to sustain a strong, knowledge-based economy. 15 (1) The primary purpose of the Florida Career and 16 Professional Education Act is to: 17 18 (a) Improve middle and high school academic 19 performance by providing rigorous and relevant curriculum opportunities; 20 (b) Provide rigorous and relevant career-themed 21 22 courses that articulate to postsecondary-level coursework and 23 lead to industry certification; (c) Support local and regional economic development; 24 (d) Respond to Florida's critical workforce needs; and 25 26 (e) Provide state residents with access to high-wage and high-demand careers. 27 28 (2) Beginning with the 2007-2008 school year, each 29 district school board shall develop, in collaboration with local workforce boards and postsecondary institutions approved 30 to operate in the state, a strategic 5-year plan to address 31

ENROLLED 2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

and meet local and regional workforce demands. If involvement 1 2 of the local workforce board in the strategic plan development is not feasible, the local school board, with the approval of 3 the Agency for Workforce Innovation, shall collaborate with 4 the most appropriate local business leadership board. Two or 5 more school districts may collaborate in the development of б 7 the strategic plan and offer a career and professional academy 8 as a joint venture. Such plans must describe in detail 9 provisions for efficient transportation of students, maximum use of shared resources, and access to courses through the 10 Florida Virtual School when appropriate. Each strategic plan 11 shall be completed no later than June 30, 2008, and shall 12 13 include provisions to have in place at least one operational 14 career and professional academy, pursuant to s. 1003.492, no later than the beginning of the 2008-2009 school year. 15 (3) The strategic 5-year plan developed jointly 16 between the local school district, local workforce boards, and 17 18 state-approved postsecondary institutions shall be constructed 19 and based on: (a) Research conducted to objectively determine local 20 and regional workforce needs for the ensuing 5 years, using 21 22 labor projections of the United States Department of Labor and 23 the Agency for Workforce Innovation; 24 (b) Strategies to develop and implement career 25 academies based on those careers determined to be in high 26 <u>demand;</u> (c) Maximum use of private-sector facilities and 27 28 personnel; 29 (d) Strategies that ensure instruction by 30 industry-certified faculty and standards and strategies to 31

4

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc) 1 maintain current industry credentials and for recruiting and

2 retaining faculty to meet those standards; 3 (e) Alignment to requirements for middle school career exploration and high school redesign; 4 5 (f) Provisions to ensure that courses offered through career and professional academies are academically rigorous, б 7 meet or exceed appropriate state-adopted subject area 8 standards, result in attainment of industry certification, 9 and, when appropriate, result in postsecondary credit; (q) Establishment of student eligibility criteria in 10 career and professional academies which include opportunities 11 for students who have been unsuccessful in traditional 12 13 classrooms but who show aptitude to participate in academies. 14 School boards shall address the analysis of eighth grade student achievement data to provide opportunities for students 15 who may be deemed as potential dropouts to participate in 16 career and professional academies; 17 18 (h) Strategies to provide sufficient space within 19 academies to meet workforce needs and to provide access to all interested and qualified students; 20 (i) Strategies to engage Department of Juvenile 21 22 Justice students in career and professional academy training 23 that leads to industry certification; 24 (j) Opportunities for high school students to earn weighted or dual enrollment credit for higher-level career and 25 26 technical courses; (k) Promotion of the benefits of the Gold Seal Bright 27 28 Futures Scholarship; 29 (1) Strategies to ensure the review of district pupil-progression plans and to amend such plans to include 30 career and professional courses and to include courses that 31

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

may qualify as substitute courses for core graduation 1 2 requirements and those that may be counted as elective 3 courses; and (m) Strategies to provide professional development for 4 secondary guidance counselors on the benefits of career and 5 б professional academies. 7 (4) The State Board of Education shall establish a 8 process for the continual and uninterrupted review of newly 9 proposed core secondary courses and existing courses requested to be considered as core courses to ensure that sufficient 10 rigor and relevance is provided for workforce skills and 11 postsecondary education and aligned to state curriculum 12 13 standards. The review of newly proposed core secondary courses shall be the responsibility of a curriculum review committee 14 whose membership is approved by the Workforce Florida Board as 15 described in s. 445.004, and shall include: 16 (a) Three certified high school guidance counselors 17 18 recommended by the Florida Association of Student Services 19 Administrators. 20 (b) Three assistant superintendents for curriculum and instruction, recommended by the Florida Association of 21 22 District School Superintendents and who serve in districts 23 that operate successful career and professional academies 24 pursuant to s. 1003.492. Committee members in this category shall employ the expertise of appropriate subject area 25 specialists in the review of proposed courses. 26 (c) Three workforce representatives recommended by the 27 28 Agency for Workforce Innovation. 29 (d) Three admissions directors of postsecondary institutions accredited by the Southern Association of 30 31

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Colleges and Schools, representing both public and private 1 2 institutions. (e) The Deputy Commissioner of Education responsible 3 4 for K-12 curriculum and instruction. The Deputy Commissioner 5 shall employ the expertise of appropriate subject area specialists in the review of proposed courses. б 7 (5) The submission and review of newly proposed core 8 courses shall be conducted electronically and each proposed 9 core course shall be approved or denied within 60 days. All courses approved as core courses for high school graduation 10 purposes shall be immediately added to the Course Code 11 Directory. Approved core courses shall also be reviewed and 12 13 considered for approval for dual enrollment credit. The Board 14 of Governors and the Commissioner of Education shall jointly recommend an annual deadline for approval of new core courses 15 to be included for purposes of postsecondary admissions and 16 dual enrollment credit the following academic year. The State 17 Board of Education shall establish an appeals process in the 18 event that a proposed course is denied which shall require a 19 consensus ruling by the Agency for Workforce Innovation and 20 the Commissioner of Education within 15 days. The curriculum 21 22 review committee must be established and operational no later than September 1, 2007. 23 24 Section 2. Section 1003.492, Florida Statutes, is 25 amended to read: 1003.492 Industry-certified career education 26 27 programs.--28 (1) A Career and professional academies education 29 program within a comprehensive high school program of study 30 shall be coordinated with the appropriate industry indicating 31 that all components of the program are relevant and

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

appropriate to prepare the student for further education or 1 2 for employment in that industry. 3 (2) The State Board of Education shall use the 4 expertise of Workforce Florida, Inc., and Enterprise Florida, 5 Inc., to develop and adopt rules pursuant to ss. 120.536(1) and 120.54 for implementing an industry certification processб 7 which rules must establish any necessary procedures for 8 obtaining appropriate business partners and requirements for 9 business and industry involvement in curriculum oversight and equipment procurement. Industry certification shall be defined 10 by the Agency for Workforce Innovation, based upon the highest 11 available national standards for specific industry 12 13 certification, to ensure student skill proficiency and to 14 address emerging labor-market and industry trends. A regional workforce board or a career and professional academy may apply 15 to Workforce Florida, Inc., to request additions to the 16 approved list of industry certifications based on high-demand 17 18 job requirements in the regional economy. The list of industry certifications approved by Workforce Florida, Inc., shall be 19 published and updated annually by a date certain, to be 20 included in the adopted rule. 21 (3) The Department of Education shall <u>collect</u> study 2.2 23 student achievement and performance data in industry-certified 24 career education programs and shall work with Workforce Florida, Inc., and Enterprise Florida, Inc., in the analysis 25 of collected data. The department shall identify districts 26 27 that currently operate industry certified career education 28 programs. The data collection and analyses study shall examine 29 the performance of participating students over time. Performance factors shall include, but not be limited to, 30 31 graduation rates, retention rates, Florida Bright Futures

8

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

Scholarship awards, additional educational attainment, 1 2 employment records, earnings, and industry certification, and employer satisfaction. The results of this study shall be 3 submitted to the President of the Senate and the Speaker of 4 the House of Representatives <u>annually</u> by December 31, 2004. 5 (4) The Department of Education shall conduct a study б 7 to determine if a cost factor should be applied to 8 industry certified career education programs and review the need for startup funding for the programs. The study shall be 9 completed by December 31, 2004, and shall be submitted to the 10 President of the Senate and the Speaker of the House of 11 12 Representatives. 13 Section 3. Section 1003.493, Florida Statutes, is 14 amended to read: 1003.493 Career and professional academies.--15 (1) A "career and professional academy" is a 16 17 research-based program that integrates a rigorous academic 18 curriculum with an industry-specific industry driven career curriculum <u>aligned directly to priority workforce needs</u> 19 established by the regional workforce board. Career and 20 professional academies shall may be offered by public schools 21 and, school districts., or The Florida Virtual School is 2.2 23 encouraged to develop and offer rigorous career and 24 professional courses as appropriate. Students completing career and professional academy programs must receive a 25 standard high school diploma, the highest available industry 26 certification, and opportunities to earn postsecondary credit 27 28 if the academy partners with a postsecondary institution 29 approved to operate in the state. 30 (2) The goals of a career and professional academy are 31 to:

9

ENROLLED 2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc) Increase student academic achievement and 1 (a) 2 graduation rates through integrated academic and career 3 curricula. 4 (b) Prepare graduating high school students to make 5 appropriate choices relative to employment and future 6 educational experiences. 7 (c)(b) Focus on career preparation through rigorous 8 academics and industry certification. 9 (d)(c) Raise student aspiration and commitment to academic achievement and work ethics through relevant 10 11 coursework. (e)(d) Support graduation requirements pursuant to s. 12 13 1003.428 by providing creative, applied major areas of 14 interest by providing creative, applied majors as provided by law. 15 (f)(e) Promote acceleration mechanisms, such as dual 16 enrollment, articulated credit, or occupational completion 17 18 points, so that students may earn postsecondary credit while 19 in high school. (q)(f) Support the state's economy by meeting industry 20 needs for skilled employees in high-demand occupations. 21 22 (3) Existing career education courses may serve as a foundation for the creation of a career and professional 23 24 academy. A career and professional academy may be offered as one of the following small learning communities: 25 (a) A school-within-a-school career academy, as part 26 of an existing high school, that provides courses in one 27 28 occupational cluster. Students in the high school are not 29 required to be students in the academy. 30 31

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

(b) A total school configuration providing multiple 1 2 academies, each structured around an occupational cluster. 3 Every student in the school is in an academy. (4) Each career and professional academy must: 4 5 (a) Provide a rigorous standards-based academic curriculum integrated with a career curriculum. The curriculum б 7 must take into consideration multiple styles of student 8 learning; promote learning by doing through application and 9 adaptation; maximize relevance of the subject matter; enhance each student's capacity to excel; and include an emphasis on 10 work habits and work ethics. 11 (b) Include one or more partnerships with 12 13 postsecondary institutions, businesses, industry, employers, 14 economic development organizations, or other appropriate partners from the local community. Such partnerships shall be 15 delineated in articulation agreements to provide for 16 career-based courses that earn postsecondary credit. Such 17 agreements may include articulation between the academy and 18 19 public or private 2-year and 4-year postsecondary institutions and technical centers. The Department of Education, in 20 consultation with the Board of Governors, shall establish a 21 22 mechanism to ensure articulation and transfer of credits to postsecondary institutions in this state. Such partnerships 23 24 must provide opportunities for: 1. Instruction from highly skilled professionals who 25 possess industry-certification credentials for courses they 26 are teaching. 27 28 2. Internships, externships, and on-the-job training. 29 3. A postsecondary degree, diploma, or certificate. 4. The highest available level of industry 30 31 certification. Where no national or state certification

11

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

exists, school districts may establish a local certification 1 2 in conjunction with the local workforce development board, the chamber of commerce, or the Agency for Workforce Innovation. 3 5. Maximum articulation of credits pursuant to s. 4 1007.23 upon program completion. 5 (c) Provide shared, maximum use of private-sector б 7 facilities and personnel. 8 (d)(c) Provide personalized creative and tailored 9 student advisement, including a parent-participation component, parent participation and coordination with middle 10 schools to promote and support provide career exploration and 11 education planning as required under s. 1003.4156. 12 13 Coordination with middle schools must provide information to 14 middle school students about secondary and postsecondary career education programs and academies. 15 (e)(d) Promote and provide opportunities for career 16 and professional academy students to attain, at minimum, the 17 18 Florida Gold Seal Vocational Scholars award pursuant to s. 19 1009.536 a career education certification on the high school diploma pursuant to s. 1003.431. 20 (f)(e) Provide instruction in careers designated as 21 high growth, high demand, and high pay by the local workforce 2.2 23 development board, the chamber of commerce, or the Agency for 24 Workforce Innovation. (q)(f) Deliver academic content through instruction 25 relevant to the career, including intensive reading and 26 mathematics intervention required by s. 1003.428, with an 27 28 emphasis on strengthening reading for information skills. 29 (h) (g) Offer applied courses that combine academic content with technical skills. Such courses must be submitted 30 to the Department of Education no later than 5 months before 31

2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

the beginning of the school term in which such courses are 1 2 planned to be offered. The State Board of Education must 3 approve or disapprove courses no later than 3 months before 4 the beginning of the school term in which such courses are planned to be offered. The department shall present new 5 б courses to the state board for approval a minimum of three 7 times annually. 8 (i) (h) Provide instruction resulting in competency, 9 certification, or credentials in workplace skills, including, but not limited to, communication skills, interpersonal 10 skills, decisionmaking skills, the importance of attendance 11 and timeliness in the work environment, and work ethics. 12 13 (j)(i) Provide opportunities for students to obtain 14 the Florida Ready to Work Certification pursuant to s. 1004.99. 15 (k)(j) Include an evaluation plan developed jointly 16 with the Department of Education and the local workforce 17 18 board. The evaluation plan must include an assessment a 19 self assessment tool based on <u>national industry</u> standards, such as the Career Academy National Standards of Practice, and 20 outcome measures, including, but not limited to, achievement 21 22 of industry certifications, graduation rates, enrollment in 23 postsecondary education, business and industry satisfaction, 24 employment and earnings, achievement of industry certification, awards of postsecondary credit and 25 scholarships, and FCAT achievement levels and learning gains. 26 The Department of Education shall use Workforce Florida, Inc., 27 28 and Enterprise Florida, Inc., in identifying industry experts 29 to participate in developing and implementing such 30 assessments. 31

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2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc)

(1) Include a plan to sustain career and professional 1 2 academies. 3 (m) Redirect appropriated career funding to career and professional academies. 4 5 (5) All career courses offered in a career and professional academy must lead to industry certification or б 7 college credit linked directly to the career theme of the 8 course. At least 50 percent of students enrolled in a career course must achieve industry certifications or college credits 9 during the second year the course is offered in order for the 10 course to be offered a third year. At least 66 percent of 11 students enrolled in such a course must achieve industry 12 13 certifications or college credits during the third year the 14 course is offered in order for it to be offered a fourth year and thereafter. 15 (6) The Okaloosa County School District CHOICE 16 Institutes shall serve in an advisory role and shall offer 17 18 technical assistance in the development of newly established 19 career and professional academies for a 3-year period beginning July 1, 2007. 20 Section 4. Section 1003.494, Florida Statutes, is 21 22 repealed. 23 Section 5. Present paragraphs (p) through (t) of 24 subsection (1) of section 1011.62, Florida Statutes, are redesignated as paragraphs (q) through (u), respectively, and 25 a new paragraph (p) is added to that subsection, to read: 26 1011.62 Funds for operation of schools.--If the annual 27 28 allocation from the Florida Education Finance Program to each 29 district for operation of schools is not determined in the 30 annual appropriations act or the substantive bill implementing 31

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2007 Legislature CS for CS for SB 1232, 2nd Engrossed (ntc) the annual appropriations act, it shall be determined as 1 2 follows: 3 (1) COMPUTATION OF THE BASIC AMOUNT TO BE INCLUDED FOR 4 OPERATION. -- The following procedure shall be followed in determining the annual allocation to each district for 5 operation: б 7 (p) Calculation of additional full-time equivalent 8 membership based on certification of successful completion of 9 industry-certified career and professional academy programs pursuant to s. 1003.492.--A value of 0.3 full-time equivalent 10 student membership shall be calculated for each student who 11 completes an industry-certified career and professional 12 academy program under s. 1003.492 and who is issued an 13 14 industry certificate. Such value shall be added to the total full-time equivalent student membership in secondary career 15 education programs for grades 9 through 12 in the subsequent 16 year for courses that were not funded through dual enrollment. 17 18 Unless a different amount is specified in the General 19 Appropriations Act, the appropriation for this calculation is limited to \$30 million annually. If the appropriation is 20 insufficient to fully fund the total calculation, the 21 22 appropriation shall be prorated. 23 Section 6. This act shall take effect July 1, 2007. 24 25 2.6 27 28 29 30 31