

1 Legislature; deleting obsolete provisions
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
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1 students enrolled in a career and professional
2 academy program; providing an effective date.

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

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6 Section 1. Section 1003.491, Florida Statutes, is
7 amended to read:

8 (Substantial rewording of section. See
9 s. 1003.491, F.S., for present text.)

10 1003.491 Florida Career and Professional Education
11 Act.--The Florida Career and Professional Education Act is
12 created to provide a statewide planning partnership between
13 the business and education communities in order to attract,
14 expand, and retain targeted, high-value industry and to
15 sustain a strong, knowledge-based economy.

16 (1) The primary purpose of the Florida Career and
17 Professional Education Act is to:

18 (a) Improve middle and high school academic
19 performance by providing rigorous and relevant curriculum
20 opportunities;

21 (b) Provide rigorous and relevant career-themed
22 courses that articulate to postsecondary-level coursework and
23 lead to industry certification;

24 (c) Support local and regional economic development;

25 (d) Respond to Florida's critical workforce needs; and

26 (e) Provide state residents with access to high-wage
27 and high-demand careers.

28 (2) Beginning with the 2007-2008 school year, each
29 district school board shall develop, in collaboration with
30 local workforce boards and postsecondary institutions approved
31 to operate in the state, a strategic 5-year plan to address

1 and meet local and regional workforce demands. If involvement
2 of the local workforce board in the strategic plan development
3 is not feasible, the local school board, with the approval of
4 the Agency for Workforce Innovation, shall collaborate with
5 the most appropriate local business leadership board. Two or
6 more school districts may collaborate in the development of
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
10 use of shared resources, and access to courses through the
11 Florida Virtual School when appropriate. Each strategic plan
12 shall be completed no later than June 30, 2008, and shall
13 include provisions to have in place at least one operational
14 career and professional academy, pursuant to s. 1003.492, no
15 later than the beginning of the 2008-2009 school year.

16 (3) The strategic 5-year plan developed jointly
17 between the local school district, local workforce boards, and
18 state-approved postsecondary institutions shall be constructed
19 and based on:

20 (a) Research conducted to objectively determine local
21 and regional workforce needs for the ensuing 5 years, using
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 demand;

27 (c) Maximum use of private-sector facilities and
28 personnel;

29 (d) Strategies that ensure instruction by
30 industry-certified faculty and standards and strategies to
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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
4 exploration and high school redesign;

5 (f) Provisions to ensure that courses offered through
6 career and professional academies are academically rigorous,
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;

10 (g) Establishment of student eligibility criteria in
11 career and professional academies which include opportunities
12 for students who have been unsuccessful in traditional
13 classrooms but who show aptitude to participate in academies.
14 School boards shall address the analysis of eighth grade
15 student achievement data to provide opportunities for students
16 who may be deemed as potential dropouts to participate in
17 career and professional academies;

18 (h) Strategies to provide sufficient space within
19 academies to meet workforce needs and to provide access to all
20 interested and qualified students;

21 (i) Strategies to engage Department of Juvenile
22 Justice students in career and professional academy training
23 that leads to industry certification;

24 (j) Strategies to review existing career and technical
25 programs and to eliminate programs, by a date certain, which
26 do not result in industry certification and do not lead to
27 careers in high workforce demand;

28 (k) Opportunities for high school students to earn
29 weighted or dual enrollment credit for higher-level career and
30 technical courses;

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1 (l) Promotion of the benefits of the Gold Seal Bright
2 Futures Scholarship; and

3 (m) Strategies to ensure the review of district
4 pupil-progression plans and to amend such plans to include
5 career and professional courses and to include courses that
6 may qualify as substitute courses for core graduation
7 requirements and those that may be counted as elective
8 courses.

9 (4) The State Board of Education shall establish a
10 process for the continual and uninterrupted review of newly
11 proposed core secondary courses and existing courses requested
12 to be considered as core courses to ensure that sufficient
13 rigor and relevance is provided for workforce skills and
14 postsecondary education and aligned to state curriculum
15 standards. The review of newly proposed core secondary courses
16 shall be the responsibility of a curriculum review committee
17 whose membership is approved by the Workforce Florida Board as
18 described in s. 445.004, and shall include:

19 (a) Three certified high school guidance counselors
20 recommended by the Florida Association of Student Services
21 Administrators.

22 (b) Three assistant superintendents for curriculum and
23 instruction, recommended by the Florida Association of
24 District School Superintendents and who serve in districts
25 that operate successful career and professional academies
26 pursuant to s. 1003.492. Committee members in this category
27 shall employ the expertise of appropriate subject area
28 specialists in the review of proposed courses.

29 (c) Three workforce representatives recommended by the
30 Agency for Workforce Innovation.

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1 (d) Three admissions directors of postsecondary
2 institutions accredited by the Southern Association of
3 Colleges and Schools, representing both public and private
4 institutions.

5 (e) The Deputy Commissioner of Education responsible
6 for K-12 curriculum and instruction. The Deputy Commissioner
7 shall employ the expertise of appropriate subject area
8 specialists in the review of proposed courses.

9 (5) The submission and review of newly proposed core
10 courses shall be conducted electronically and each proposed
11 core course shall be approved or denied within 60 days. All
12 courses approved as core courses for high school graduation
13 purposes shall be immediately added to the Course Code
14 Directory. Approved core courses shall also be reviewed and
15 considered for approval for dual enrollment credit. The Board
16 of Governors and the Commissioner of Education shall jointly
17 recommend an annual deadline for approval of new core courses
18 to be included for purposes of postsecondary admissions and
19 dual enrollment credit the following academic year. The State
20 Board of Education shall establish an appeals process in the
21 event that a proposed course is denied which shall require a
22 consensus ruling by the Agency for Workforce Innovation and
23 the Commissioner of Education within 15 days. The curriculum
24 review committee must be established and operational no later
25 than September 1, 2007.

26 Section 2. Section 1003.492, Florida Statutes, is
27 amended to read:

28 1003.492 Industry-certified career education
29 programs.--

30 (1) ~~A Career and professional academies education~~
31 ~~program within a comprehensive high school program of study~~

1 shall be coordinated with the appropriate industry indicating
2 that all components of the program are relevant and
3 appropriate to prepare the student for further education or
4 for employment in that industry.

5 (2) The State Board of Education shall use the
6 expertise of Workforce Florida, Inc., and Enterprise Florida,
7 Inc., to develop and adopt rules pursuant to ss. 120.536(1)
8 and 120.54 for implementing an industry certification process,
9 ~~which rules must establish any necessary procedures for~~
10 ~~obtaining appropriate business partners and requirements for~~
11 ~~business and industry involvement in curriculum oversight and~~
12 ~~equipment procurement.~~ Industry certification shall be defined
13 by the Agency for Workforce Innovation, based upon the highest
14 available national standards for specific industry
15 certification, to ensure student skill proficiency and to
16 address emerging labor-market and industry trends. A regional
17 workforce board or a career and professional academy may apply
18 to Workforce Florida, Inc., to request additions to the
19 approved list of industry certifications based on high-demand
20 job requirements in the regional economy. The list of industry
21 certifications approved by Workforce Florida, Inc., shall be
22 published and updated annually by a date certain, to be
23 included in the adopted rule.

24 (3) The Department of Education shall collect ~~study~~
25 student achievement and performance data in industry-certified
26 career education programs and shall work with Workforce
27 Florida, Inc., and Enterprise Florida, Inc., in the analysis
28 of collected data. ~~The department shall identify districts~~
29 ~~that currently operate industry certified career education~~
30 ~~programs.~~ The data collection and analyses ~~study~~ shall examine
31 the performance of participating students over time.

1 Performance factors shall include, but not be limited to,
2 graduation rates, retention rates, Florida Bright Futures
3 Scholarship awards, additional educational attainment,
4 employment records, earnings, ~~and~~ industry certification, and
5 employer satisfaction. The results of this study shall be
6 submitted to the President of the Senate and the Speaker of
7 the House of Representatives annually by December 31, ~~2004~~.

8 ~~(4) The Department of Education shall conduct a study~~
9 ~~to determine if a cost factor should be applied to~~
10 ~~industry certified career education programs and review the~~
11 ~~need for startup funding for the programs. The study shall be~~
12 ~~completed by December 31, 2004, and shall be submitted to the~~
13 ~~President of the Senate and the Speaker of the House of~~
14 ~~Representatives.~~

15 Section 3. Section 1003.493, Florida Statutes, is
16 amended to read:

17 1003.493 Career and professional academies.--

18 (1) A "career and professional academy" is a
19 research-based program that integrates a rigorous academic
20 curriculum with an industry-specific ~~industry driven career~~
21 curriculum aligned directly to priority workforce needs
22 established by the regional workforce board. Career and
23 professional academies shall ~~may~~ be offered by public schools
24 and, ~~school districts,~~ ~~or~~ The Florida Virtual School is
25 encouraged to develop and offer rigorous career and
26 professional courses as appropriate. Students completing
27 career and professional academy programs must receive a
28 standard high school diploma, the highest available industry
29 certification, and opportunities to earn postsecondary credit
30 if the academy partners with a postsecondary institution
31 approved to operate in the state.

1 (2) The goals of a career and professional academy are
2 to:

3 (a) Increase student academic achievement and
4 graduation rates through integrated academic and career
5 curricula.

6 **(b) Prepare graduating high school students to make**
7 **appropriate choices relative to employment and future**
8 **educational experiences.**

9 ~~(c)(b)~~ Focus on career preparation through rigorous
10 academics and industry certification.

11 ~~(d)(e)~~ Raise student aspiration and commitment to
12 academic achievement and work ethics **through relevant**
13 **coursework.**

14 ~~(e)(d)~~ Support graduation requirements **pursuant to s.**
15 **1003.428 by providing creative, applied major areas of**
16 ~~interest by providing creative, applied majors as provided by~~
17 ~~law.~~

18 ~~(f)(e)~~ Promote acceleration mechanisms, such as dual
19 enrollment, articulated credit, or occupational completion
20 points, so that students may earn postsecondary credit while
21 in high school.

22 ~~(g)(f)~~ Support the state's economy by meeting industry
23 needs for skilled employees in high-demand occupations.

24 (3) **Existing career education courses may serve as a**
25 **foundation for the creation of a career and professional**
26 **academy.** A career and professional academy may be offered as
27 one of the following small learning communities:

28 (a) A school-within-a-school career academy, as part
29 of an existing high school, that provides courses in one
30 occupational cluster. Students in the high school are not
31 required to be students in the academy.

1 (b) A total school configuration providing multiple
2 academies, each structured around an occupational cluster.
3 Every student in the school is in an academy.

4 (4) Each career and professional academy must:

5 (a) Provide a rigorous standards-based academic
6 curriculum integrated with a career curriculum. The curriculum
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
10 each student's capacity to excel; and include an emphasis on
11 work habits and work ethics.

12 (b) Include one or more partnerships with
13 postsecondary institutions, businesses, industry, employers,
14 economic development organizations, or other appropriate
15 partners from the local community. Such partnerships shall be
16 delineated in articulation agreements to provide for
17 career-based courses that earn postsecondary credit. Such
18 agreements may include articulation between the academy and
19 public or private 2-year and 4-year postsecondary institutions
20 and technical centers. The Department of Education, in
21 consultation with the Board of Governors, shall establish a
22 mechanism to ensure articulation and transfer of credits to
23 postsecondary institutions in this state. Such partnerships
24 must provide opportunities for:

25 1. Instruction from highly skilled professionals who
26 possess industry-certification credentials for courses they
27 are teaching.

28 2. Internships, externships, and on-the-job training.

29 3. A postsecondary degree, diploma, or certificate.

30 4. The highest available level of industry
31 certification. ~~Where no national or state certification~~

1 ~~exists, school districts may establish a local certification~~
2 ~~in conjunction with the local workforce development board, the~~
3 ~~chamber of commerce, or the Agency for Workforce Innovation.~~

4 5. Maximum articulation of credits pursuant to s.
5 1007.23 upon program completion.

6 (c) Provide shared, maximum use of private-sector
7 facilities and personnel.

8 (d)(e) Provide personalized ~~creative and tailored~~
9 student advisement, including a parent-participation
10 component, ~~parent participation~~ and coordination with middle
11 schools to promote and support ~~provide~~ career exploration and
12 education planning as required under s. 1003.4156.

13 Coordination with middle schools must provide information to
14 middle school students about secondary and postsecondary
15 career education programs and academies.

16 (e)(d) Promote and provide opportunities for career
17 and professional academy students to attain, at minimum, the
18 Florida Gold Seal Vocational Scholars award pursuant to s.
19 1009.536 ~~a career education certification on the high school~~
20 ~~diploma pursuant to s. 1003.431.~~

21 (f)(e) Provide instruction in careers designated as
22 high growth, high demand, and high pay by the local workforce
23 development board, the chamber of commerce, or the Agency for
24 Workforce Innovation.

25 (g)(f) Deliver academic content through instruction
26 relevant to the career, including intensive reading and
27 mathematics intervention required by s. 1003.428, with an
28 emphasis on strengthening reading for information skills.

29 (h)(g) Offer applied courses that combine academic
30 content with technical skills. ~~Such courses must be submitted~~
31 ~~to the Department of Education no later than 5 months before~~

1 ~~the beginning of the school term in which such courses are~~
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~~
5 ~~planned to be offered. The department shall present new~~
6 ~~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,
10 but not limited to, communication skills, interpersonal
11 skills, decisionmaking skills, the importance of attendance
12 and timeliness in the work environment, and work ethics.

13 ~~(j)(i)~~ Provide opportunities for students to obtain
14 the Florida Ready to Work Certification pursuant to s.
15 1004.99.

16 ~~(k)(j)~~ Include an evaluation plan developed jointly
17 with the Department of Education and the local workforce
18 board. The evaluation plan must include an assessment ~~a~~
19 ~~self-assessment~~ tool based on national industry standards,
20 such as the Career Academy National Standards of Practice, and
21 outcome measures, including, but not limited to, achievement
22 of industry certifications, graduation rates, enrollment in
23 postsecondary education, business and industry satisfaction,
24 employment and earnings, ~~achievement of industry~~
25 ~~certification~~, awards of postsecondary credit and
26 scholarships, and FCAT achievement levels and learning gains.
27 The Department of Education shall use Workforce Florida, Inc.,
28 and Enterprise Florida, Inc., in identifying industry experts
29 to participate in developing and implementing such
30 assessments.
31

1 (1) Include a plan to sustain career and professional
2 academies.

3 (m) Redirect appropriated career funding to career and
4 professional academies.

5 (5) All career courses offered in a career and
6 professional academy must lead to industry certification or
7 college credit linked directly to the career theme of the
8 course. At least 50 percent of students enrolled in a career
9 course must achieve industry certifications or college credits
10 during the second year the course is offered in order for the
11 course to be offered a third year. At least 66 percent of
12 students enrolled in such a course must achieve industry
13 certifications or college credits during the third year the
14 course is offered in order for it to be offered a fourth year
15 and thereafter.

16 (6) The Okaloosa County School District CHOICE
17 Institutes shall serve in an advisory role and shall offer
18 technical assistance in the development of newly established
19 career and professional academies for a 3-year period
20 beginning July 1, 2007.

21 Section 4. Section 1003.494, Florida Statutes, is
22 repealed.

23 Section 5. Present paragraphs (p) through (t) of
24 subsection (1) of section 1011.62, Florida Statutes, are
25 redesignated as paragraphs (q) through (u), respectively, and
26 a new paragraph (p) is added to that subsection, to read:

27 1011.62 Funds for operation of schools.--If the annual
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

1 | the annual appropriations act, it shall be determined as
2 | follows:

3 | (1) COMPUTATION OF THE BASIC AMOUNT TO BE INCLUDED FOR
4 | OPERATION.--The following procedure shall be followed in
5 | determining the annual allocation to each district for
6 | operation:

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
10 | pursuant to s. 1003.492 which are not funded through dual
11 | enrollment.--A value of 0.3 full-time equivalent student
12 | membership shall be calculated for each student enrolled in an
13 | industry-certified career and professional academy program
14 | pursuant to s. 1003.492 and who is awarded a certificate of
15 | successful completion. Such value shall be added to the total
16 | full-time equivalent student membership in secondary career
17 | education programs for grades 9 through 12 in the subsequent
18 | year.

19 | Section 6. This act shall take effect July 1, 2007.
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1 STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN
2 COMMITTEE SUBSTITUTE FOR
3 Senate Bill 1232

4 The committee substitute:

5 Creates the Florida Career and Professional Education Act to
6 provide a statewide planning partnership between business and
7 education communities, to expand and retain high-value
8 industry, and to sustain a vibrant state economy;

9 Requires public high school career and professional academies
10 to provide a rigorous and relevant curriculum that leads to
11 industry-recognized certification in high-demand occupations;

12 Requires school districts to develop, in collaboration with
13 local workforce boards and the postsecondary community,
14 strategic five-year plans that objectively address the needs
15 of local and regional workforce and include provisions for at
16 least one career and professional academy to be operational in
17 the school district at the beginning of the 2008-2009 school
18 year;

19 Encourages the Florida Virtual School to offer rigorous career
20 courses to meet any district academy course deficits;

21 Authorizes two or more school districts to collaborate in
22 developing and offering career academies, provided the
23 strategic plan is approved by AWI and certain requirements are
24 met;

25 Provides standards for career and professional academies to
26 include:

27 A rigorous, standards-based academic curriculum
28 integrated with a career curriculum that leads to
29 industry certification, a standard high school diploma,
30 and postsecondary credit as appropriate;

31 Maximum articulation of credits based on articulation
agreements between the academy and postsecondary
institutions approved to operate in Florida;

 Instruction from highly-skilled, industry-certified
professionals;

 Internships, externships, and on-the-job training; and

 An evaluation plan developed jointly with the Department
of Education and the local workforce board.

Requires the State Board of Education to establish an
expedited process for the continuous review of newly proposed
rigorous and relevant core high school courses with decisions
regarding course eligibility to be made within 60 days;

Requires the Agency for Workforce Innovation to identify and
publish annually a catalog of appropriate industry
certifications based on the highest national standards
available;

1 Requires the Department of Education to work with Workforce
2 Florida and Enterprise Florida in the collection and analysis
3 of academic achievement and performance data of academy
4 students;
5 Requires each academy to implement an evaluation plan and
6 self-assessment tool to determine outcomes such as graduation
7 rates, achievement of industry certification, and
8 postsecondary enrollment; and
9 Provides weighted funding in the FEFP for students enrolled in
10 career and professional academies, provided the instruction
11 leads to industry certification for enrolled students upon
12 academy completion.
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