

Amendment No. 1 (for drafter's use only)

	<u>Senate</u>	CHAMBER ACTION	<u>House</u>
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ORIGINAL STAMP BELOW

11 The Committee on Workforce & Technical Skills offered the
12 following:

14 **Amendment (with title amendment)**

15 Remove from the bill: Everything after the enacting clause
16
17 and insert in lieu thereof:

18 Section 1. (1) The Legislature intends to ensure that
19 all high schools provide supportive services to students and
20 their parents to determine the comprehensive program of study
21 that will best meet the needs and goals of each student. At a
22 minimum, these services must include access to a guidance
23 counselor and assistance in developing an educational and
24 career plan. Each high school shall provide a variety of
25 comprehensive, relevant programs of study which will meet the
26 needs of all students and enable each student to pursue his or
27 her individual educational and career goals.

28 (2) Key components of this process are:

29 (a) A variety of programs of study which are based on
30 individual educational and career goals.

31 (b) Parental involvement in the identification of the

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1 appropriate program of study.

2 (c) Assurance that all programs of study are designed
3 to provide a seamless transition to an appropriate
4 postsecondary education and employment.

5 Section 2. (1) A career and technical education
6 program within a comprehensive high school program of study
7 must be certified or endorsed by the appropriate industry to
8 ensure that all components of the program are relevant and
9 appropriate to prepare the student for further education and
10 employment in that industry.

11 (2) Effective July 1, 2006, each career and technical
12 program preparing for postsecondary education and employment
13 offered as part of a comprehensive program of study in a high
14 school must be industry-certified or endorsed, except for
15 courses classified as exploratory, orientation, or practical
16 arts. A student enrolled in a course within a career and
17 technical program that is not industry-certified may not be
18 reported for full-time equivalent funding through the Florida
19 Education Finance Program unless the course is classified as
20 exploratory, orientation, or practical arts. The Department of
21 Education shall assure that each program is certified by July
22 1, 2006, and recertified at least every 5 years. The
23 department shall adopt rules for the certification process,
24 and the rules must establish any necessary procedures for
25 obtaining appropriate business partners and requirements for
26 business and industry involvement in curriculum oversight and
27 equipment procurement.

28 (3) Each full-time equivalent student in an
29 industry-certified or endorsed career and technical program
30 generates 1.5 times the cost factor for students enrolled in
31 the basic program for grades 9-12, as provided by section

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1 236.081, Florida Statutes, and the annual General
2 Appropriations Act.

3 (4) Effective July 1, 2006, each career and technical
4 education program offered by a high school and able to be
5 articulated to a postsecondary level must also have an
6 articulation agreement with one or more appropriate
7 postsecondary education institutions to ensure a seamless
8 transition to a related postsecondary program without a loss
9 of credit for the student. Students enrolled in a program that
10 is not articulated to a postsecondary program may not be
11 reported for full-time equivalent student funding through the
12 Florida Education Finance Program unless the course is
13 classified as exploratory, orientation, or practical arts or
14 terminates at the high school level.

15 Section 3. (1) A comprehensive program of study in
16 career and technical education must be designed to ensure
17 that, upon completion of the program of study and graduation
18 from high school, a student is prepared to continue his or her
19 education at a postsecondary education institution and obtain
20 employment. Therefore, a comprehensive career and technical
21 program of study must require of each student:

22 (a) Completion of academic courses with a designation
23 from the Department of Education of level two or above. All
24 credits earned to meet graduation requirements in mathematics,
25 science, and communication must have that designation.

26 (b) Attainment of at least one occupational completion
27 point in an industry-certified or endorsed career and
28 technical education program or completion of at least two
29 courses in a technology education program.

30 (c) Completion of a one-credit core course addressing
31 workplace-readiness skills. The Department of Education shall

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1 define in rule the content of the course and shall assure that
2 the course meets graduation requirements for performing arts
3 or practical arts. The course requirement may be satisfied
4 through infusing course content into an existing select career
5 and technical education course.

6 (d) Participation in work-based learning experiences,
7 as defined in rule by the Department of Education.

8 (e) Participation in a capstone activity that includes
9 a project related to a career. This activity is designed to
10 apply and demonstrate the competencies and concepts attained
11 in the student's program of study. The Department of Education
12 may specify in rule characteristics of capstone activities
13 that meet the intent of this paragraph.

14 (2) The Legislature intends to recognize with an
15 endorsement on the high school diploma a student who:

16 (a) Completes the requirements for high school
17 graduation as provided in section 232.246, Florida Statutes,
18 and the additional requirements for a comprehensive career and
19 technical program of study provided in subsection (1).

20 (b) Passes the college entry-level placement test or
21 an equivalent test identified by the department with a score
22 adequate to enroll in a public postsecondary education program
23 without the need for college preparatory or vocational
24 preparatory instruction.

25 (3) The endorsement indicates that the student is
26 prepared to continue into postsecondary education without the
27 need for remediation and that the student has marketable
28 employment skills. The Department of Education may adopt by
29 rule a standard format for the endorsement.

30 (4) For each student who receives the endorsement on
31 his or her diploma, the school district shall receive

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1 incentive funding, as provided in section 236.081, Florida
2 Statutes, and the annual General Appropriations Act.

3 (5) A school district that generates funds as a result
4 of industry-certified programs or incentive funding for
5 student achievement of the endorsement must expend the total
6 amount on the comprehensive career and technical program of
7 study. The district may not apply indirect charges to
8 incentive funds earned.

9 Section 4. The Legislature finds that, to adequately
10 assist students in advanced technical and academic career
11 planning, high school guidance counselors and career
12 specialists require preservice and inservice professional
13 development programs that contain sufficient information on
14 career education.

15 (1) Each guidance counselor and career specialist in a
16 school with technical education programs certified as provided
17 in section 2 of this act shall complete 12 inservice points in
18 technical education and career development which include:

19 (a) An emphasis on labor-market trends and
20 projections;

21 (b) A practicum that focuses on development of a
22 career-awareness program; and

23 (c) Content related to a career or employment within
24 the counselor's work experience.

25 (2) The Department of Education shall assist guidance
26 counselors and career specialists in attaining the additional
27 inservice required. The State Board of Education shall revise
28 rules governing the certification and recertification of
29 guidance counselors to allow substitution of personal
30 work-based experiences and temporary-employment opportunities
31 in business and industry for the required classroom

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1 instruction. A minimum of 12 hours of inservice in career and
2 technical education will be required for each 5-year period.

3 (3) To implement the requirements of this act through
4 preservice education, the Legislature encourages colleges of
5 education to provide for the additional courses required
6 without increasing the total number of credit hours needed to
7 complete a program. Instead, the colleges are encouraged to
8 infuse course content required for ethics courses into courses
9 required for introduction, theory, and practicum.

10 Section 5. Paragraph (b) of subsection (9) of section
11 228.041, Florida Statutes, is amended to read:

12 228.041 Definitions.--Specific definitions shall be as
13 follows, and wherever such defined words or terms are used in
14 the Florida School Code, they shall be used as follows:

15 (9) INSTRUCTIONAL PERSONNEL.--"Instructional
16 personnel" means any staff member whose function includes the
17 provision of direct instructional services to students.
18 Instructional personnel also includes personnel whose
19 functions provide direct support in the learning process of
20 students. Included in the classification of instructional
21 personnel are:

22 (b) Pupil personnel services.--Pupil personnel
23 services include staff members responsible for: advising
24 students with regard to their abilities and aptitudes,
25 educational and occupational opportunities, and personal and
26 social adjustments; providing placement services; performing
27 educational evaluations; and similar functions. Included in
28 this classification are guidance counselors, social workers,
29 career occupational/placement specialists, and school
30 psychologists.

31 Section 6. Paragraph (c) of subsection (2) of section

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1 229.601, Florida Statutes, is amended to read:

2 229.601 Career education program.--

3 (2) There is hereby established a career education
4 program in the state educational system. The Commissioner of
5 Education and his or her designated staff shall administer
6 this program. In developing and administering the career
7 education program, the purpose of which is to promote positive
8 career opportunities for all students regardless of their
9 race, color, creed, national origin, ancestry, socioeconomic
10 status, or gender, the commissioner shall:

11 (c) Develop programs for preservice and inservice
12 training for the purpose of infusing career education concepts
13 into the basic curricula of public schools and core curricula
14 of community colleges and state universities and programs for
15 preservice and inservice training for counselors and career
16 ~~occupational and placement~~ specialists to assist in career
17 counseling and placement and followup activities.

18 Section 7. Paragraph (a) of subsection (5) of section
19 229.602, Florida Statutes, is amended to read:

20 229.602 Florida private sector and education
21 partnerships.--

22 (5) Each school district shall designate one or more
23 persons to coordinate local private sector and education
24 partnership activities. The general activities of these
25 coordinators shall be to enhance private sector and education
26 partnership activities. The specific duties of the district
27 coordinators shall include, but not be limited to, the
28 following:

29 (a) Maintaining contact with local businesses and
30 industries, local chamber of commerce organizations, regional
31 workforce boards ~~private industry councils with Job Training~~

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1 ~~Partnership Act programs, district, career occupational~~
2 ~~specialists, guidance personnel, economics educators,~~
3 ~~volunteer coordinators, community education coordinators,~~
4 ~~appropriate governmental personnel, and any others interested~~
5 ~~in private sector and education partnerships.~~

6 Section 8. Paragraphs (c), (d), and (l) of subsection
7 (1) of section 236.081, Florida Statutes, are amended, present
8 paragraphs (m) through (p) of that subsection are redesignated
9 as paragraphs (n) through (q), respectively, and a new
10 paragraph (m) is added to that subsection, and paragraph (a)
11 of subsection (5) of that section is amended, to read:

12 236.081 Funds for operation of schools.--If the annual
13 allocation from the Florida Education Finance Program to each
14 district for operation of schools is not determined in the
15 annual appropriations act or the substantive bill implementing
16 the annual appropriations act, it shall be determined as
17 follows:

18 (1) COMPUTATION OF THE BASIC AMOUNT TO BE INCLUDED FOR
19 OPERATION.--The following procedure shall be followed in
20 determining the annual allocation to each district for
21 operation:

22 (c) Determination of programs.--Cost factors based on
23 desired relative cost differences between the following
24 programs shall be established in the annual General
25 Appropriations Act. A secondary career or technical education
26 program certified as required by section 2 of this act
27 generates funding as provided in paragraph (m). Effective July
28 1, 2006, a full-time equivalent student in a career or
29 technical education program that is not industry-certified or
30 endorsed shall not generate any state funding unless the
31 student is in a course classified as exploration, orientation,

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1 or practical arts and the General Appropriations Act contains
2 a cost factor for such courses. The Department of Education
3 shall complete a study by January 2002 to determine if career
4 and technical education programs should have differentiated
5 funding weights.The Commissioner of Education shall specify a
6 matrix of services and intensity levels to be used by
7 districts in the determination of the two weighted cost
8 factors for exceptional students with the highest levels of
9 need. For these students, the funding support level shall fund
10 the exceptional students' education program, with the
11 exception of extended school year services for students with
12 disabilities.

13 1. Basic programs.--

14 a. Kindergarten and grades 1, 2, and 3.

15 b. Grades 4, 5, 6, 7, and 8.

16 c. Grades 9, 10, 11, and 12.

17 2. Programs for exceptional students.--

18 a. Support Level IV.

19 b. Support Level V.

20 3. Secondary career and technical education programs,
21 industry-certified or endorsed.--

22 4. Career and technical education programs, all other
23 programs.--

24 ~~5.4.~~ English for Speakers of Other Languages.--

25 (d) Annual allocation calculation.--

26 1. The Department of Education shall ~~is authorized and~~
27 ~~directed to~~ review all district programs and enrollment
28 projections and calculate a maximum total weighted full-time
29 equivalent student enrollment for each district for the K-12
30 FEFP.

31 2. Maximum enrollments calculated by the department

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1 shall be derived from enrollment estimates used by the
2 Legislature to calculate the FEFP. If two or more districts
3 enter into an agreement under the provisions of s.
4 230.23(4)(d), after the final enrollment estimate is agreed
5 upon, the amount of FTE specified in the agreement, not to
6 exceed the estimate for the specific program as identified in
7 paragraph (c), may be transferred from the participating
8 districts to the district providing the program.

9 3. As part of its calculation of each district's
10 maximum total weighted full-time equivalent student
11 enrollment, the department shall establish separate enrollment
12 ceilings for each of two program groups. Group 1 shall be
13 composed of grades K-3, grades 4-8, and grades 9-12. Group 2
14 shall be composed of students in exceptional student education
15 programs, English for Speakers of Other Languages programs,
16 all basic programs other than the programs in group 1, and all
17 vocational programs in grades 6-12 ~~7-12~~.

18 a. The weighted enrollment ceiling for group 2
19 programs shall be calculated by multiplying the final
20 enrollment conference estimate for each program by the
21 appropriate program weight. The weighted enrollment ceiling
22 for program group 2 shall be the sum of the weighted
23 enrollment ceilings for each program in the program group,
24 plus the increase in weighted full-time equivalent student
25 membership from the prior year for clients of the Department
26 of Children and Family Services and the Department of Juvenile
27 Justice.

28 b. If, for any calculation of the FEFP, the weighted
29 enrollment for program group 2, derived by multiplying actual
30 enrollments by appropriate program weights, exceeds the
31 enrollment ceiling for that group, the following procedure

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1 shall be followed to reduce the weighted enrollment for that
2 group to equal the enrollment ceiling:

3 (I) The weighted enrollment ceiling for each program
4 in the program group shall be subtracted from the weighted
5 enrollment for that program derived from actual enrollments.

6 (II) If the difference calculated under
7 sub-sub-subparagraph (I) is greater than zero for any program,
8 a reduction proportion shall be computed for the program by
9 dividing the absolute value of the difference by the total
10 amount by which the weighted enrollment for the program group
11 exceeds the weighted enrollment ceiling for the program group.

12 (III) The reduction proportion calculated under
13 sub-sub-subparagraph (II) shall be multiplied by the total
14 amount of the program group's enrollment over the ceiling as
15 calculated under sub-sub-subparagraph (I).

16 (IV) The prorated reduction amount calculated under
17 sub-sub-subparagraph (III) shall be subtracted from the
18 program's weighted enrollment. For any calculation of the
19 FEFP, the enrollment ceiling for group 1 shall be calculated
20 by multiplying the actual enrollment for each program in the
21 program group by its appropriate program weight.

22 c. For program group 2, the weighted enrollment
23 ceiling shall be a number not less than the sum obtained by:

24 (I) Multiplying the sum of reported FTE for all
25 programs in the program group that have a cost factor of 1.0
26 or more by 1.0, and

27 (II) By adding this number to the sum obtained by
28 multiplying the projected FTE for all programs with a cost
29 factor less than 1.0 by the actual cost factor.

30 4. Following completion of the weighted enrollment
31 ceiling calculation as provided in subparagraph 3., a

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1 supplemental capping calculation shall be employed for those
2 districts that are over their weighted enrollment ceiling. For
3 each such district, the total reported unweighted FTE
4 enrollment for group 2 programs shall be compared with the
5 total appropriated unweighted FTE enrollment for group 2
6 programs. If the total reported unweighted FTE for group 2 is
7 greater than the appropriated unweighted FTE, then the excess
8 unweighted FTE up to the unweighted FTE transferred from group
9 2 to group 1 for each district by the Public School FTE
10 Estimating Conference shall be funded at a weight of 1.0 and
11 added to the funded weighted FTE computed in subparagraph 3.
12 This adjustment shall be calculated beginning with the third
13 calculation of the 1998-1999 FEFP.

14 (1) Instruction in career education.--~~Effective for~~
15 ~~the 1985-1986 school year and thereafter,~~District pupil
16 progression plans shall provide for the substitution of
17 vocational courses for the nonelective courses required for
18 high school graduation pursuant to s. 232.246. Beginning July
19 1, 2006, a career and technical course may not be substituted
20 for another required course unless it is part of an
21 industry-certified or endorsed program certified as provided
22 in section 2 of this act.A student in grades 9 through 12 who
23 enrolls in and satisfactorily completes a job-preparatory
24 course program may substitute credit for a portion of the
25 required four credits in English, three credits in
26 mathematics, any credits in social studies, and three credits
27 in science. The credit substituted for English, mathematics,
28 social studies, or science earned through the vocational
29 job-preparatory course program shall be on a curriculum
30 equivalency basis as provided for in the State Course Code
31 Directory. The State Board of Education shall authorize by

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1 rule vocational course substitutions not to exceed two credits
2 in each of the nonelective academic subject areas of English,
3 mathematics, social studies, and science. School districts
4 shall provide for vocational course substitutions not to
5 exceed two credits in each of the nonelective academic subject
6 areas of English, mathematics, social studies, and science,
7 upon adoption of vocational student performance standards by
8 the school board pursuant to s. 232.2454. A career and
9 technical course ~~vocational program~~ which has been used as a
10 substitute for a nonelective academic credit in one subject
11 area may not be used as a substitute for any other subject
12 area. The credit in practical arts or exploratory career
13 education required for high school graduation pursuant to s.
14 232.246(1) shall be funded as a career education course. Such
15 a course is eligible for funding at 1.5 times the cost factor
16 for students enrolled in the basic program for grades 9-12
17 only if it is part of a program certified or endorsed as
18 required by section 2 of this act.

19 (m) Calculation of full-time equivalent membership for
20 an industry-certified or endorsed technical program.--Funding
21 for students enrolled in an industry-certified program as
22 provided in section 2 of this act is calculated at 1.5 times
23 the cost factor for students enrolled in the program for
24 grades 9-12 and multiplying that number by the number of
25 full-time equivalent students in an industry-certified or
26 endorsed career and technical program. A student who earns the
27 endorsement authorized by section 3 of this act generates
28 additional incentive funding for the program, as provided in
29 subsection (5). During the transition from the 2001-2002
30 school year until July 1, 2006, all career and technical
31 education programs not industry-certified or endorsed or

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1 articulated to postsecondary institutions will continue to
2 earn weighted funding as determined in the General
3 Appropriations Act.

4 (5) CATEGORICAL PROGRAMS.--The Legislature hereby
5 provides for the establishment of selected categorical
6 programs to assist in the development and maintenance of
7 activities giving indirect support to the programs previously
8 funded. These categorical appropriations may be funded as
9 general and transitional categorical programs. It is the
10 intent of the Legislature that no transitional categorical
11 program be funded for more than 4 fiscal years from the date
12 of original authorization. Such programs are as follows:

13 (a) General.--

14 1. Comprehensive school construction and debt service
15 as provided by law.

16 2. Community schools as provided by law.

17 3. School lunch programs as provided by law.

18 4. Instructional material funds as provided by law.

19 5. Student transportation as provided by law.

20 6. Student development services as provided by law.

21 7. Diagnostic and learning resource centers as
22 provided by law.

23 8. Comprehensive health education as provided by law.

24 9. Excellent Teaching Program as provided by law.

25 10. Attainment of the high school career and technical
26 endorsement authorized by section 3 of this act and rules of
27 the State Board of Education.

28 Section 9. Section 239.121, Florida Statutes, is
29 amended to read:

30 239.121 Career ~~Occupational~~ specialists.--

31 (1) District school boards and community college

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1 boards of trustees may employ career ~~occupational~~ specialists
2 to provide student counseling services and occupational
3 information to students and to provide information to local
4 business and industry regarding the availability of vocational
5 programs through local educational institutions. Under the
6 supervision of a certified counselor, career ~~occupational~~
7 specialists may undertake special assignments that include,
8 but are not limited to, the identification and intensive
9 counseling of current and former students and the parents of
10 such students, as well as counseling students and all
11 education personnel regarding job and career opportunities.

12 (2) Career ~~Occupational~~ specialists shall receive
13 certification pursuant to State Board of Education rule and s.
14 231.1725. A career ~~No-occupational~~ specialist may not be paid
15 less than any other member of the instructional personnel who
16 has equivalent qualifications and provides similar services.
17 Career ~~Occupational~~ specialists may receive salary supplements
18 upon documentation that such supplements are necessary for
19 recruiting or retaining suitable personnel.

20 (3) The Department of Education and each school
21 district that employs a career specialist shall assist that
22 person in preparing a professional development plan designed
23 to provide the skills necessary to perform the duties
24 associated with implementing a comprehensive technical
25 education program of study.

26 Section 10. Paragraph (a) of subsection (2) of section
27 239.229, Florida Statutes, is amended to read:

28 239.229 Vocational standards.--

29 (2)(a) Each school board and superintendent shall
30 direct the smooth transition of high school career and
31 technical education programs to industry-certified or endorsed

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1 programs of study included in a comprehensive course of study.
2 Each school board and superintendent shall also direct the
3 implementation of all components required to obtain the
4 endorsement authorized in section 3 of this act if the
5 district chooses to offer the endorsement. School board,
6 superintendent, and school accountability for career education
7 within elementary and secondary schools includes, but is not
8 limited to:

9 1. Student exposure to a variety of careers and
10 provision of instruction to explore specific careers in
11 greater depth.

12 2. Student awareness of available vocational programs
13 and the corresponding occupations into which such programs
14 lead.

15 3. Student development of individual career plans.

16 4. Integration of academic and vocational skills in
17 the secondary curriculum.

18 5. Student preparation to enter the workforce and
19 enroll in postsecondary education without being required to
20 complete college-preparatory or vocational-preparatory
21 instruction.

22 6. Student retention in school through high school
23 graduation.

24 7. Career and technical ~~Vocational~~ curriculum
25 articulation with corresponding postsecondary programs in the
26 local area technical center or community college, or both.

27 Section 11. This act shall take effect July 1, 2001.

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29

30 ===== T I T L E A M E N D M E N T =====

31 And the title is amended as follows:

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1 On page 1,
2 remove from the title of the bill: all of said lines
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4 and insert in lieu thereof:
5 An act relating to career and technical education; providing
6 legislative intent for certain career and technical education
7 programs within comprehensive programs of study in high
8 schools; providing for industry-certification, for certain
9 required courses and activities; authorizing an endorsement
10 and funding; authorizing rules of the Department of Education;
11 requiring certain programs and career-development activities
12 to assist counselors; amending ss. 228.041, 229.601, 229.602,
13 239.121, F.S.; revising a personnel classification title;
14 amending s. 236.081, F.S.; providing for funding of certain
15 programs; prohibiting certain courses and programs from being
16 reported for funding or from being substituted for other
17 courses or programs; providing for certain
18 professional-development activities; amending s. 239.229,
19 F.S.; providing certain responsibilities for school boards and
20 superintendents; providing an effective date.

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