

The House Committee on Education offers the following substitute to HB 905:

A BILL TO BE ENTITLED
AN ACT

1 To amend Article 6 of Chapter 2 of Title 20 of the Official Code of Georgia Annotated,
2 relating to the "Quality Basic Education Act," so as to enact the "Building Resourceful
3 Individuals to Develop Georgia's Economy Act" to develop programs to improve graduation
4 rates and to improve the preparedness of students for postsecondary education and careers;
5 to provide for definitions; to provide for the development of focused programs of study; to
6 provide for model programs for students at risk of dropping out of high school; to train
7 school counselors and graduation coaches to provide for educational counseling and career
8 awareness programs for students; to establish a reform grant program; to require local school
9 systems which receive a reform grant to comply with certain requirements; to provide for
10 high school completion rate goals in the state accountability system; to provide for rules and
11 regulations; to provide for exemptions from certain portions of the high school graduation
12 test and end-of-course assessments; to provide for related matters; to repeal conflicting laws;
13 and for other purposes.

14 BE IT ENACTED BY THE GENERAL ASSEMBLY OF GEORGIA:

15 **SECTION 1.**

16 Article 6 of Chapter 2 of Title 20 of the Official Code of Georgia Annotated, relating to the
17 "Quality Basic Education Act," is amended by adding a new part to read as follows:

18 "Part 16

19 20-2-325.

20 This part shall be known and may be cited as the 'Building Resourceful Individuals to
21 Develop Georgia's Economy Act.'

1 20-2-326.

2 For purposes of this part, the term:

3 (1) 'Career academy' means a specialized charter school established by a partnership
4 between one or more local boards of education and a technical school or college and
5 approved by the State Board of Education in accordance with Article 31 of this chapter.

6 This term also includes a small learning community where a student receives academic
7 instruction at his or her assigned high school combined with work-based learning
8 opportunities at an industry center or technical school or college.

9 (2) 'Choice technical high school' means a high school, other than the high school to
10 which a student is assigned by virtue of his or her residence and attendance zone, which
11 is designed to prepare a high school student for postsecondary education and for
12 employment in a career field. A choice technical high school may be operated by a local
13 school system or a technical school or college. A choice technical high school may also
14 be operated as a charter school under a governance board composed of parents,
15 employers, and representatives from the local board of education.

16 (3) 'Chronically low-performing high school' means a public high school in this state
17 with a graduation rate less than 60 percent, as determined in accordance with
18 methodology established by the National Governors Association's Compact on High
19 School Graduation Data, for three consecutive years.

20 (4) 'Focused program of study' means a rigorous academic core combined with either a
21 focus in mathematics and science; a focus in humanities, fine arts, and foreign language;
22 or a coherent sequence of career pathway courses that is aligned with graduation
23 requirements established by the State Board of Education and curriculum requirements
24 established pursuant to Part 2 of this article, that prepares a student for postsecondary
25 education or immediate employment after high school graduation, and that is in
26 accordance with the requirements of paragraph (1) of Code Section 20-2-328.

27 (5) 'Graduation plan' means a student specific plan developed in accordance with Code
28 Section 20-2-329.1 detailing the courses necessary for a high school student to graduate
29 from high school and to successfully transition to postsecondary education and the work
30 force.

31 (6) 'Industry certification' means a process of program evaluation that ensures that
32 individual programs meet industry standards in the areas of curriculum, teacher
33 qualification, lab specifications, equipment, and industry involvement.

34 (7) 'Small learning community' means an autonomous or semiautonomous small learning
35 environment within a large high school which is made up of a subset of students and
36 teachers for a two, three, or four-year period. The goal of a small learning community
37 is to achieve greater personalization of learning with each community led by a principal

1 or instructional leader. A small learning community blends academic studies around a
2 broad career or academic theme where teachers have common planning time to connect
3 teacher assignments and assessments to college and career readiness standards. Students
4 voluntarily apply for enrollment in a small learning community but must be accepted and
5 such enrollment must be approved by the student's parent or guardian. A small learning
6 community also includes a career academy organized around a specific career theme
7 which integrates academic and career instruction, provides work-based learning
8 opportunities, and prepares students for postsecondary education and employment, with
9 support through partnerships with local employers, community organizations, and
10 postsecondary institutions.

11 (8) 'Technical school or college' means a school, college, institution, or other branch of
12 the Department of Technical and Adult Education.

13 20-2-327.

14 (a)(1) No later than July 1, 2009, the Department of Education shall develop and the State
15 Board of Education shall approve curriculum frameworks for focused programs of study
16 in accordance with a phase-in schedule as determined by the state board.

17 (2) Focused programs of study that are in high demand, high skill, and high wage
18 academic and career fields shall be given priority and may include, but are not limited to:

- 19 (A) Aerospace;
- 20 (B) Health care and elderly care;
- 21 (C) Agribusiness;
- 22 (D) Life science;
- 23 (E) Energy and environmental;
- 24 (F) Logistics and transportation;
- 25 (G) Information and technology;
- 26 (H) Teacher education training;
- 27 (I) Technology and engineering;
- 28 (J) Science and mathematics; and
- 29 (K) Humanities and fine arts.

30 (3) The department shall include in the curriculum frameworks the flexibility for a
31 student to pursue a focused program of study, utilizing courses offered within a career or
32 academic focus area at the school of attendance, at a technical school or college, at a
33 public four-year college, at a work site under an apprenticeship cooperative education
34 program, and at other settings approved by the State Board of Education, as appropriate.

35 (4) For each focused program of study identified pursuant to this subsection, the
36 department shall convene a panel which includes high school teachers; school counselors;

1 representatives from the Board of Regents of the University System of Georgia, the
2 Department of Technical and Adult Education, and employers; and others as deemed
3 appropriate by the department. These panels shall develop and recommend a curriculum
4 framework aligned to essential college and career readiness standards for the focused
5 program of study which blends academic and technical content with real world problems
6 and projects for students. At least once every four years, the department shall convene
7 such panels to review and update the focused programs of study.

8 (b)(1) The State Board of Education shall develop an evidence based model program for
9 chronically low-performing high schools receiving a reform grant pursuant to
10 subsection (f) of this Code section for addressing at-risk students, which shall include
11 various programs and curricula proven to be effective for at-risk students focusing on:

12 (A) Identification of students at risk for being poorly prepared for the next grade level
13 or for dropping out of school;

14 (B) Strengthening retention of ninth grade students in school and reducing high failure
15 rates;

16 (C) Improving more student performance to grade level standards in reading and
17 mathematics by the end of ninth grade;

18 (D) Assisting students and their parents or guardians in setting an outcome career and
19 educational goal and identifying a focused program of study to achieve such goal; and

20 (E) Assisting students in learning and applying study skills, coping skills, and other
21 habits that produce successful students and adults.

22 (2) The at-risk model program shall include:

23 (A) Diagnostic assessments to identify strengths and weaknesses in the core academic
24 areas;

25 (B) A process for identifying these students, closely monitored by the Department of
26 Education in collaboration with local school systems to ensure that students are being
27 properly identified and provided timely, appropriate guidance and assistance and to
28 ensure that no group is disproportionately represented; and

29 (C) An evaluation component in each high school to ensure the programs are providing
30 students an opportunity to graduate with a high school diploma.

31 (3) The at-risk model program may include various components designed to result in
32 more students facilitating a successful start in high school and passing the ninth grade
33 such as:

34 (A) Utilizing a flexible schedule that increases students' time in core language
35 arts/reading and mathematics studies designed to eliminate academic deficiencies;

36 (B) Maintaining a student-teacher ratio in ninth grade that is no higher than any other
37 grade level ratio in high school;

- 1 (C) Utilizing experienced and effective teachers as leaders for teacher teams in ninth
2 grade to improve instructional planning, delivery, and re-teaching strategies;
- 3 (D) Assigning students to a teacher mentor who will meet with them frequently to
4 provide planned lessons on study skills and other habits of success that help students
5 become independent learners and who will help them receive the assistance they need
6 to successfully pass the ninth grade; and
- 7 (E) Including ninth grade career courses which incorporate a series of miniprojects
8 throughout the school year that require the application of ninth grade level reading,
9 mathematics, and science skills to complete while students learn to use a range of
10 technology and help students explore a range of educational and career options that will
11 assist them in formulating post high school goals and give them a reason to stay in
12 school and work toward achieving their stated goals.
- 13 (c) No later than July 1, 2009, the State Board of Education shall promulgate rules and
14 regulations for chronically low-performing high schools receiving a reform grant pursuant
15 to subsection (f) of this Code section to make the high schools more relevant to and
16 effective for all students. Such rules shall encourage high schools to implement a
17 comprehensive school reform research based model that focuses on:
- 18 (1) Setting high expectations for all students;
- 19 (2) Personalizing graduation plans for students;
- 20 (3) Developing small learning communities or career academies with a rigorous
21 academic foundation and emphasis in broad career fields of study;
- 22 (4) Using project based instruction embedded with strong academics to improve
23 relevancy in learning;
- 24 (5) Fostering collaboration among academic and career/technical teachers;
- 25 (6) Implementing nontraditional scheduling in ninth grade for students behind in their
26 grade level;
- 27 (7) Promoting parental involvement; and
- 28 (8) Training teachers to work with low-performing students and their parents or
29 guardians.
- 30 (d) The Department of Education shall for chronically low-performing high schools
31 receiving a reform grant pursuant to subsection (f) of this Code section provide training
32 school counselors and graduation coaches about high demand, high skill, and high wage
33 opportunities for bachelor's degrees, associate's degrees, and certificates, how a
34 combination of rigorous academic and technical courses can prepare students for these
35 fields, and how to organize a teacher adviser system that engages teachers in working with
36 a core group of students and their parents or guardians in setting goals, identifying
37 individual programs of study, and establishing individual graduation plans to achieve those

1 goals. The plan shall include strategies for school counselors, graduation coaches, and
 2 teacher advisers to effectively involve parents or guardians in the educational and career
 3 guidance process and in the development of individual graduation plans. Upon request by
 4 any local school system, training may be given to school counselors and graduation
 5 coaches in any high school.

6 (e) No later than July 1, 2010, the State Board of Education, in collaboration with the State
 7 Board of Technical and Adult Education, shall establish a process for certifying all career
 8 pathway programs of study receiving state funds by using national certifying agencies
 9 where they exist and developing state industry-certifying panels in career pathways where
 10 no national certifying agency exists. The certification process shall, at a minimum, validate
 11 that a program of study's curriculum meets industry standards where applicable, that its
 12 teachers hold current industry certification where applicable, and that its facilities,
 13 equipment, and software are adequate to teach the curriculum.

14 (f) Subject to appropriations by the General Assembly, the State Board of Education shall
 15 establish a competitive grant program for local school systems to implement school reform
 16 measures in selected schools pursuant to this part. The state board shall establish program
 17 requirements in accordance with the provisions of this article and shall establish grant
 18 criteria, which shall include that priority for reform grants shall be given to chronically
 19 low-performing high schools.

20 20-2-328.

21 High schools that receive a reform grant pursuant to subsection (f) of Code Section
 22 20-2-327 shall:

23 (1) Provide focused programs of study which are designed to provide a well-rounded
 24 education for students by fostering artistic creativity, critical thinking, and self-discipline
 25 through the teaching of academic content, knowledge, and skills that students will use in
 26 the workplace, further education, and life. The focused programs of study, whether
 27 provided at a choice technical high school, a career academy, a traditional high school,
 28 or on site at a technical school or college, shall be aligned with graduation requirements
 29 established by the State Board of Education and curriculum requirements established
 30 pursuant to Part 2 of this article, which shall include, at a minimum, four years of
 31 mathematics, Algebra I and higher, and four years of English, with an emphasis on
 32 developing reading and writing skills to meet college and career readiness standards;

33 (2) Implement a teacher adviser system where an individual professional educator in the
 34 school assists a small group of students and their parents or guardians throughout the
 35 students' high school careers to set postsecondary goals and help them prepare programs
 36 of study, utilizing assessments and other data to track academic progress on a regular

1 basis; communicates frequently with parents or guardians; and provides advisement,
2 support, and encouragement as needed;

3 (3) Beginning in the 2009-2010 school year, provide students in the eighth through
4 twelfth grades information on educational programs offered in high school, in technical
5 and community colleges, in colleges and universities, and through apprenticeship
6 programs and how these programs can lead to a variety of career fields. Local school
7 systems shall provide opportunities for field trips, speakers, educational and career
8 information centers, job shadowing, and classroom centers to assist students and their
9 parents or guardians, with guidance from school counselors and teacher advisers, in
10 developing a tentative individual high school graduation plan as provided for in Code
11 Section 20-2-329.1 by the end of the student's ninth grade school year. Such individual
12 graduation plan shall be reviewed annually, and revised, if appropriate, upon approval by
13 the student, the student's school counselor or teacher adviser, and the student's parent or
14 guardian;

15 (4) Enroll students no later than tenth grade into one of the following options for earning
16 a high school diploma and preparing students for postsecondary education and a career:

17 (A) A structured program of academic study with in-depth studies in mathematics and
18 science or in humanities, fine arts, and foreign language; or

19 (B) A structured program of academic study with in-depth studies in a career pathway
20 that leads to passing an employer certification exam in a high demand, high skill, or
21 high wage career field or to an associate's degree or bachelor's degree.

22 The awarding of a special education diploma to any disabled student who has not
23 completed all of the requirements for a high school diploma, but who has completed his
24 or her Individualized Education Program (IEP) shall be deemed to meet the requirements
25 of this paragraph;

26 (5) Implement the at-risk model program developed by the State Board of Education
27 pursuant to paragraph (1) of subsection (b) of Code Section 20-2-327;

28 (6) Comply with the rules and regulations promulgated by the State Board of Education
29 for chronically low-performing high schools pursuant to subsection (c) of Code Section
30 20-2-327; and

31 (7) Schedule annual conferences to assist parents or guardians and their children in
32 setting educational and career goals and creating individual graduation plans beginning
33 with students in the eighth grade and continuing through high school. These conferences
34 shall include, but are not limited to, assisting the student in identifying educational and
35 career interests and goals, selecting a career and academic focus area, and developing an
36 individual graduation plan.

1 20-2-329.

2 No later than July 1, 2009, the Office of Student Achievement shall include in the
3 accountability system provided for in Part 3 of Article 2 of Chapter 14 of this title emphasis
4 on improving student achievement and increasing high school graduation rates, with the
5 goal of having all public high schools in Georgia reach at least a 90 percent high school
6 completion rate, which shall include completion by the end of the summer following a
7 student's senior year, by July 1, 2019, with annual incremental targets.

8 20-2-329.1.

9 (a) An individual graduation plan shall:

10 (1) Include rigorous academic core subjects and focused course work in mathematics and
11 science or in humanities, fine arts, and foreign language or sequenced career pathway
12 course work;

13 (2) Incorporate provisions of a student's Individualized Education Program (IEP), where
14 applicable;

15 (3) Align educational and broad career goals and a student's course of study;

16 (4) Be based on the student's selected academic and career focus area as approved by the
17 student's parent or guardian;

18 (5) Include experience based, career oriented learning experiences which may include,
19 but not be limited to, internships, apprenticeships, mentoring, co-op education, and
20 service learning;

21 (6) Include opportunities for postsecondary studies through articulation, dual enrollment,
22 and joint enrollment;

23 (7) Be flexible to allow change in the course of study but be sufficiently structured to
24 meet graduation requirements and qualify the student for admission to postsecondary
25 education; and

26 (8) Be approved by the student and the student's parent or guardian with guidance from
27 the student's school counselor or teacher adviser.

28 (b) An individual graduation plan shall be reviewed annually, and revised, if appropriate,
29 upon approval by the student and the student's parent or guardian with guidance from the
30 student's school counselor or teacher adviser.

31 (c) An individual graduation plan may be changed at any time throughout a student's high
32 school career upon approval by the student and the student's parent or guardian with
33 guidance from the student's school counselor or teacher adviser.

1 20-2-329.2.
2 The State Board of Education shall promulgate rules and regulations necessary to carry out
3 the provisions of this part."

4 **SECTION 2.**

5 Said article is further amended in Code Section 20-2-281, relating to assessment of
6 effectiveness of educational programs, by adding a new subsection to read as follows:

7 "(q) The State Board of Education shall provide that a student who passes an employer or
8 industry certification examination or a state licensure examination, which are approved by
9 the State Board of Education, shall be exempt from the high school graduation test
10 provided for in subsection (a) of this Code section except for the reading, writing, and
11 mathematics portions and from end-of-course assessments as provided for in subsection
12 (f) of this Code section except for tests in the areas of mathematics, English, reading, and
13 writing."

14 **SECTION 3.**

15 All laws and parts of laws in conflict with this Act are repealed.