Representative Massullo offered the following:

**Amendment (with title amendment)**

Remove lines 474-640 and insert:

Section 13. Paragraph (d) of subsection (2) of section 1003.41, Florida Statutes, is amended to read:

1003.41 Next Generation Sunshine State Standards.—

(2) Next Generation Sunshine State Standards must meet the following requirements:

(d) Social Studies standards must establish specific curricular content for, at a minimum, geography, United States and world history, government, civics, humanities, and economics, and including financial literacy. Financial literacy
includes the knowledge, understanding, skills, behaviors, attitudes, and values that will enable a student to make responsible and effective financial decisions on a daily basis. Financial literacy instruction shall be an integral part of instruction throughout the entire economics course and include information regarding earning income, buying goods and services, saving and financial investing, taxes; the use of credit and credit cards; budgeting and debt management, including student loans and secured loans; banking and financial services; planning for one's financial future, including higher education and career planning; credit reports and scores; and fraud and identity theft prevention.

Section 14. Paragraph (e) is added to subsection (1) of section 1003.4156, Florida Statutes, to read:

1003.4156 General requirements for middle grades promotion.—

(1) In order for a student to be promoted to high school from a school that includes middle grades 6, 7, and 8, the student must successfully complete the following courses:

(e) One course in career and education planning to be completed in grades 6, 7, or 8, which may be taught by any member of the instructional staff. The course must be internet-based, customizable to each student, and include research-based assessments to assist students in determining educational and career options and goals. In addition, the course must result in
a completed personalized academic and career plan for the student that may be revised as the student progresses through middle school and high school; must emphasize the importance of entrepreneurship and employability skills; and must include information from the Department of Economic Opportunity's economic security report under s. 445.07. The required personalized academic and career plan must inform students of high school graduation requirements, including a detailed explanation of the requirements for earning a high school diploma designation under s. 1003.4285; the requirements for each scholarship in the Florida Bright Futures Scholarship Program; state university and Florida College System institution admission requirements; available opportunities to earn college credit in high school, including Advanced Placement courses; the International Baccalaureate Program; the Advanced International Certificate of Education Program; dual enrollment, including career dual enrollment; and career education courses, including career-themed courses, preapprenticeship and apprenticeship programs, and course sequences that lead to industry certification pursuant to s. 1003.492 or s. 1008.44. The course may be implemented as a stand-alone course or integrated into another course or courses.

Section 15. Subsection (11) of section 1003.4282, Florida Statutes, is renumbered as subsection (12), paragraphs (b), (c), (d), and (g) of subsection (3), subsection (7), and paragraph
(a) of subsection (8) are amended, and a new subsection (11) is added to that section, to read:

1003.4282 Requirements for a standard high school diploma.—

(3) STANDARD HIGH SCHOOL DIPLOMA; COURSE AND ASSESSMENT REQUIREMENTS.—

(b) Four credits in mathematics.—

1. A student must earn one credit in Algebra I and one credit in Geometry. A student's performance on the statewide, standardized Algebra I end-of-course (EOC) assessment constitutes 30 percent of the student's final course grade. A student must pass the statewide, standardized Algebra I EOC assessment, or earn a comparative score, in order to earn a standard high school diploma. A student's performance on the statewide, standardized Geometry EOC assessment constitutes 30 percent of the student's final course grade.

2. A student who earns an industry certification for which there is a statewide college credit articulation agreement approved by the State Board of Education may substitute the certification for one mathematics credit. Substitution may occur for up to two mathematics credits, except for Algebra I and Geometry. A student may earn two mathematics credits by successfully completing Algebra I through two full-year courses. A certified school counselor or the principal's designee must advise the student that admission to a state university may
require the student to earn 3 additional mathematics credits that are at least as rigorous as Algebra I.

3. A student who earns a computer science credit may substitute the credit for up to one credit of the mathematics requirement, with the exception of Algebra I and Geometry, if the commissioner identifies the computer science credit as being equivalent in rigor to the mathematics credit. An identified computer science credit may not be used to substitute for both a mathematics and a science credit. A student who earns an industry certification in 3D rapid prototype printing may satisfy up to two credits of the mathematics requirement, with the exception of Algebra I, if the commissioner identifies the certification as being equivalent in rigor to the mathematics credit or credits.

(c) Three credits in science.—

1. Two of the three required credits must have a laboratory component. A student must earn one credit in Biology I and two credits in equally rigorous courses. The statewide, standardized Biology I EOC assessment constitutes 30 percent of the student's final course grade.

2. A student who earns an industry certification for which there is a statewide college credit articulation agreement approved by the State Board of Education may substitute the certification for one science credit, except for Biology I.
3. A student who earns a computer science credit may substitute the credit for up to one credit of the science requirement, with the exception of Biology I, if the commissioner identifies the computer science credit as being equivalent in rigor to the science credit. An identified computer science credit may not be used to substitute for both a mathematics and a science credit.

(d) Three credits in social studies.—A student must earn one credit in United States History; one credit in World History; one-half credit in economics, which must include financial literacy; and one-half credit in United States Government. The United States History EOC assessment constitutes 30 percent of the student's final course grade.

(g) Eight credits in electives.—School districts must develop and offer coordinated electives so that a student may develop knowledge and skills in his or her area of interest, such as electives with a STEM or liberal arts focus. Such electives must include opportunities for students to earn college credit, including industry-certified career education programs or series of career-themed courses that result in industry certification or articulate into the award of college credit, or career education courses for which there is a statewide or local articulation agreement and which lead to college credit. Beginning with the 2019-2020 school year, all
school districts must offer a financial literacy course consisting of at least one-half credit as an elective.

(7) UNIFORM TRANSFER OF HIGH SCHOOL CREDITS.—Beginning with the 2012-2013 school year, if a student transfers to a Florida public high school from out of country, out of state, a private school, or a home education program and the student's transcript shows a credit in Algebra I, the student must pass the statewide, standardized Algebra I EOC assessment in order to earn a standard high school diploma unless the student earned a comparative score, passed a statewide assessment in Algebra I administered by the transferring entity, or passed the statewide mathematics assessment the transferring entity uses to satisfy the requirements of the Elementary and Secondary Education Act, as amended by the Every Student Succeeds Act (ESSA), 20 U.S.C. ss. 6301 et seq 20 U.S.C. s. 6301. If a student's transcript shows a credit in high school reading or English Language Arts II or III, in order to earn a standard high school diploma, the student must take and pass the statewide, standardized grade 10 Reading assessment or, when implemented, the grade 10 ELA assessment, or earn a concordant score. If a transfer student's transcript shows a final course grade and course credit in Algebra I, Geometry, Biology I, or United States History, the transferring course final grade and credit shall be honored without the student taking the requisite statewide, standardized
EOC assessment and without the assessment results constituting 30 percent of the student's final course grade.

(8) CAREER EDUCATION COURSES THAT SATISFY HIGH SCHOOL CREDIT REQUIREMENTS.—

(a) Participation in career education courses engages students in their high school education, increases academic achievement, enhances employability, and increases postsecondary success. By July 1, 2014, The department shall develop, for approval by the State Board of Education, multiple, additional career education courses or a series of courses that meet the requirements set forth in s. 1003.493(2), (4), and (5) and this subsection and allow students to earn credit in both the career education course and courses required for high school graduation under this section and s. 1003.4281.

1. The state board must determine at least biennially if sufficient academic standards are covered to warrant the award of academic credit, including satisfaction of assessment requirements under this section.

2. Career education courses must:
   a. Include workforce and digital literacy skills, and the integration of
   b. Integrate required course content with practical applications and designated rigorous coursework that results in one or more industry certifications or clearly articulated credit or advanced standing in a 2-year or 4-year certificate or
degree program, which may include high school junior and senior year work-related internships or apprenticeships. The department shall negotiate state licenses for material and testing for industry certifications.

The instructional methodology used in these courses must comprise authentic projects, problems, and activities for contextual academic learning and emphasize workplace skills identified under s. 445.06 contextually learning the academics.

3. A student who earns credit upon completion of an apprenticeship or preapprenticeship program registered with the Department of Education under chapter 446 may use such credit to satisfy the high school graduation credit requirements in paragraph (3)(e) or paragraph (3)(g). The state board shall approve and identify in the Course Code Directory the apprenticeship and preapprenticeship programs from which earned credit may be used pursuant to this subparagraph.

(11) CAREER AND TECHNICAL EDUCATION GRADUATION PATHWAY OPTION.—Beginning with the 2019-2020 school year, a student is eligible to complete an alternative pathway to earning a standard high school diploma through the Career and Technical Education (CTE) pathway option. Receipt of a standard high school diploma awarded through the CTE pathway option requires the student's successful completion of at least 18 credits. A
student completing the CTE pathway option must earn at least a cumulative grade point average (GPA) of 2.0 on a 4.0 scale.

(a) In order for a student to satisfy the requirements of the CTE pathway option, he or she must meet the GPA requirement and:

1. Meet the requirements in paragraphs (3)(a) through (d);
2. Complete two credits in career and technical education. The courses must result in a program completion and an industry certification; and
3. Complete two credits in work-based learning programs. A student may substitute up to two credits of electives, including financial literacy, for work-based learning program courses to fulfill this requirement.

(b) Each district school board shall incorporate the CTE pathway option to graduation in the student progression plan required under s. 1008.25.

(c) Adjunct educators certified pursuant to s. 1012.57 may teach courses in the CTE pathway option.

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**TITLE AMENDMENT**

Remove lines 32-52 and insert:

amending s. 1003.41, F.S.; revising Next Generation Sunshine State Standards for financial literacy; removing financial literacy standards as a component
of economics; amending s. 1003.4156, F.S.; requiring
students to take a career education planning course
for promotion to high school; providing requirements
for such course; requiring each student that takes the
course to receive an academic and career plan;
providing requirements for such plan; amending s.
1003.4282, F.S.; authorizing a student to earn two
mathematics credits under certain circumstances;
authorizing a credit in computer science to meet
specified graduation requirements under certain
circumstances; requiring school districts to offer
one-half credit in financial literacy as an elective;
correcting a cross-reference relating to the federal
Elementary and Secondary Education Act (ESEA), as
amended by the Every Student Succeeds Act (ESSA);
requiring an biennial review of certain courses;
revising the requirements for the instructional
methodology of certain courses; establishing a career
and technical education pathway option to a standard
high school diploma; providing requirements for the
pathway option; requiring the option to be included in
a school district's student progression plan;
authorizing adjunct educators to teach courses in the
pathway option; amending s. 1003.4285, F.S.; revising