

**Report of the State Board of Education
Committee of the Full Board
April 15, 2015**

The State Board of Education Committee of the Full Board met at 9:05 a.m. on Wednesday, April 15, 2015, in the State Board of Education Room, #1-104, of the William B. Travis Building, 1701 N. Congress Avenue, Austin, Texas. All members of the committee were present, as follows:

Presiding: Barbara Cargill, chair; Lawrence A. Allen, Jr.; Donna Bahorich; Erika Beltran; David Bradley; Ruben Cortez, Jr.; Martha M. Dominguez; Pat Hardy; Tom Maynard; Sue Melton-Malone; Ken Mercer; Geraldine “Tincy” Miller; Marisa B. Perez; Thomas Ratliff; Marty Rowley

Public Testimony

This item provides an opportunity for the public to present testimony at the time the related item comes up for committee discussion or action. The procedures for registering and taking public testimony at State Board of Education committee meetings and general board meetings are provided at http://tea.texas.gov/About_TEA/Leadership/State_Board_of_Education/SBOE_Meetings/SBOE_Operating_Rules_Amended_2-11-15/ or in the information section (yellow pages) of the agenda.

The Committee of the Full Board heard public testimony on agenda items #2. Information regarding the individuals who presented public testimony is included in the discussion of that item.

DISCUSSION ITEMS

1. Commissioner’s Comments
(Board agenda page I-373)

Commissioner of Education Michael Williams updated the board on recent activity of the Texas Education Agency. He noted that the agency deferred seeking a waiver from requirements of the Elementary and Secondary Education Act (ESEA) until after the legislative session. He said there were three sticking points in the agency’s discussion with the U.S. Department of Education. The USDE would like to ensure that the commissioner and agency have the capacity to require districts to appraise teachers annually. The USDE wants the commissioner and TEA to have the capacity to approve local appraisal systems. The department also wants the commissioner and TEA to be able to require districts to use the appraisal findings in making personnel decisions. Neither the commissioner nor the agency currently have the authority to enforce these three issues and Commissioner Williams said he was not seeking this authority.

The commissioner also informed the board of his recent accountability decisions, including excluding grades 3-8 state math assessments in the accountability calculations for 2015.

2. **Public Hearing on Proposed New 19 TAC Chapter 127, Texas Essential Knowledge and Skills for Career Development, and 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education**
(Board agenda page I-375)

Public testimony was provided by the following individuals:

NAME: Randy Hudson
AFFILIATION: Self

NAME: Larry Jeffus
AFFILIATION: Self

NAME: Laura Rosen
AFFILIATION: Center for Public Policy Priorities

NAME: Robert Mills (Read by Jeanette Barr)
AFFILIATION: Project Management Institute Educational Foundation

NAME: Laura Ewing
AFFILIATION: Texas Council of Economic Education

NAME: Barney McClure
AFFILIATION: Agriculture Teachers Association

ACTION ITEMS

3. **Proposed New 19 TAC Chapter 127, Texas Essential Knowledge and Skills for Career Development, and 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education**
(Second Reading and Final Adoption)
(Board agenda page I-1)
[Official agenda item #3]

Monica Martinez, associate commissioner for standards and programs, explained the implementation timelines for the Texas Essential Knowledge and Skills (TEKS) for career and technical education (CTE) and corresponding implications for the instructional materials proclamation. Ms. Martinez also explained the new operating procedures regarding amendments to the TEKS at second reading and final adoption.

Shelly Ramos, curriculum division director, reviewed the public comments that had been received related to the TEKS for career development; arts, audio/video technology, and communications; business management and administration; education and training; finance; hospitality and tourism; human services; manufacturing; and marketing. She gave a summary of the recurring comments related to the proposed changes. Ms. Ramos also explained that the board would need to modify the credit language in all of the practicum courses to comply with state statute.

MOTION: *It was moved by Mr. Maynard and seconded by Dr. Dominguez to recommend that the State Board of Education approve for second reading and final adoption proposed new 19 TAC Chapter 127, Texas Essential Knowledge and Skills for Career Development, Subchapter A, Middle School, and Subchapter B, High School, and Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter C, Arts, Audio/Video Technology, and Communications, Subchapter D, Business Management and Administration, Subchapter E, Education and Training, Subchapter F, Finance, Subchapter I, Hospitality and Tourism, Subchapter J, Human Services, Subchapter M, Manufacturing, and Subchapter N, Marketing, with an effective date of August 28, 2017.*

MOTION AND VOTE: *It was moved by Mr. Rowley, seconded by Mr. Ratliff, and carried to recommend that the State Board of Education postpone second reading and final adoption of proposed §130.387, Practicum in Marketing I, until the next SBOE meeting. (Mr. Bradley was absent for the vote.)*

The committee directed staff to reconvene the Marketing TEKS review committee to allow the committee to revise the TEKS for the Practicum in Marketing I course to reflect the changes made to all practicum courses.

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Mr. Ratliff, and carried to recommend that the State Board of Education amend the general requirements of §§127.14, 127.15, 130.111-130.116, 130.143, 130.165, 130.257, 130.261, 130.280, 130.366, and 130.387 to change the course credit for all of these courses to two credits. (Mr. Bradley was absent for the vote.)*

The committee directed staff to develop TEKS for an additional one-credit, practicum corequisite course that would allow students to earn a total of three credits in a practicum.

MOTION AND VOTE: *It was moved by Ms. Hardy, seconded by Mr. Maynard, and carried to recommend that the State Board of Education amend proposed §127.3(c)(2)(C), to read as follows:*

“develop an awareness of financial aid, scholarships, and other sources of income as well as college savings, to support college and career advancement;”

(Mr. Bradley was absent for the vote.)

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Dr. Dominguez, and carried to recommend that the State Board of Education amend language to make all corequisites recommended and to remove any language that specifies that a course must be taken concurrently with another course. (Mr. Bradley was absent for the vote.)*

The committee directed staff to make a technical edit to strike any specific references to other sections of the Texas Administrative Code from all courses where a reference is included.

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Ms. Hardy, and carried to recommend that the State Board of Education amend proposed §130.256(a) to delete the phrase “including the fourth science credit.” (Mr. Bradley and Mrs. Melton-Malone were absent for the vote.)*

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Dr. Dominguez, and carried to recommend that the State Board of Education amend proposed §130.352(a), to read as follows:*

~~“General requirements. This course is recommended for students in Grades 9-12. Recommended prerequisite: Algebra I or Geometry. At the discretion of the school district, students shall be awarded one half credit for successful completion of one semester of this course. Students shall be awarded one credit for successful completion of two semesters of this course. The standards for each option are the same; however, full year courses shall address the standards to a greater degree.”~~

(Mr. Bradley was absent for the vote.)

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Dr. Dominguez, and carried to recommend that the State Board of Education amend proposed §130.359(c)(9)(F), to read as follows:*

~~“locate and set a work piece ~~indicate~~ in a milling vise employing a dial indicator;”~~

(Mr. Bradley was absent for the vote.)

MOTION AND VOTE: *It was moved by Ms. Hardy, seconded by Mr. Maynard, and carried to recommend that the State Board of Education postpone second reading and final adoption of the proposed welding courses in §§130.362, 130.363, 130.364 and 130.365 until the next SBOE meeting. (Mr. Bradley and Mr. Ratliff were absent for the vote.)*

MOTION AND VOTE: *It was moved by Mr. Mercer, seconded by Ms. Hardy, and carried to recommend that the State Board of Education amend language throughout the CTE TEKS referring to professional portfolios that includes licensures or certifications to instead specify that the licensures or certifications are examples. (Mr. Bradley was absent for the vote.)*

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Mr. Ratliff, and carried to recommend that the State Board of Education add language to Subsection (a) of all practicum courses to read as follows:*

~~“A student may repeat this course once for credit provided that the student is experiencing different aspects of the industry and demonstrating proficiency in additional and more advanced knowledge and skills.”~~

(Mr. Allen was absent for the vote.)

The committee directed staff to provide recommendations for additional amendments that will treat practicum courses in each Career Cluster equitably. The committee also directed staff to present proposed amendments for the Marketing Dynamics course at a future SBOE meeting.

VOTE: *A vote was taken on the motion to recommend that the State Board of Education approve for second reading and final adoption proposed new 19 TAC Chapter 127, Texas Essential Knowledge and Skills for Career Development, Subchapter A, Middle School, and Subchapter B, High School, and Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter C, Arts, Audio/Video Technology, and Communications, Subchapter D, Business Management and Administration, Subchapter E, Education and Training, Subchapter F, Finance, Subchapter I, Hospitality and Tourism, Subchapter J, Human Services, Subchapter M, Manufacturing, and Subchapter N, Marketing, as amended, with an effective date of August 28, 2017. The motion carried. (Mr. Allen was absent for the vote.)*

4. Proposed New 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education

(First Reading and Filing Authorization)

(Board agenda page I-325)

[Official agenda item #4]

Ms. Ramos explained that this item presents for first reading and filing authorization revisions to the remaining CTE courses. Included are courses in the Agriculture, Food, and Natural Resources; Architecture and Construction; Government and Public Administration; Health Science; Information Technology; Law, Public Safety, Corrections, and Security; Science, Technology, Engineering, and Mathematics; and Transportation, Distribution, and Logistics Career Clusters. Also included is the Financial Mathematics course which was postponed from the February 2015 meeting. Ms. Ramos also explained that comments had been received regarding the Financial Mathematics course.

MOTION: *It was moved by Mr. Maynard and seconded by Dr. Dominguez to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter A, Agriculture, Food, and Natural Resources, Subchapter B, Architecture and Construction, Subchapter G, Government and Public Administration, Subchapter H, Health Science, Subchapter K, Information Technology, Subchapter L, Law, Public Safety, Corrections, and Security, Subchapter O, Science, Technology, Engineering, and Mathematics, Subchapter P, Transportation, Distribution, and Logistics, and Subchapter F, Finance, §130.183, Financial Mathematics (One Credit), Adopted 2015.*

MOTION AND VOTE: *It was moved by Mr. Ratliff, seconded by Ms. Hardy, and carried to recommend that the State Board of Education amend proposed §130.5(a), to read as follows:*

“Required prerequisites: Algebra I. Recommended prerequisite: ~~and~~ one credit from the courses in the Agriculture, Food, and Natural Resources Career Cluster.”

The committee directed staff to revise courses where similar language appears.

The committee also directed staff to ensure that practicum courses in all Career Clusters are treated equitably.

MOTION AND VOTE: *It was moved by Mr. Ratliff, seconded by Ms. Hardy, and carried to recommend that the State Board of Education amend the title of proposed §130.339, to read Forensic Science.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Cortez, and carried to recommend that the State Board of Education amend proposed §130.183(a) and to add new §130.183(b)(4), to read as follows:*

“(a) This course is recommended for students in Grades 10, 11 and 12.

“(b)(4) Financial Mathematics will integrate career and post-secondary education planning into financial decision making.”

MOTION AND VOTE: *It was moved by Mr. Bradley to strike §130.183(b)(4). The motion failed.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich and carried to recommend that the State Board of Education amend the first sentence of all knowledge and skills statements to add “applies mathematical process standards to” after the word “students.”*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(3) to read as follows:*

“(B) compare common employee benefits such as health insurance, sick leave, and retirement plans;

“(C) differentiate and calculate among gross, net, and taxable income pay;

“(E) examine and evaluate the reasons for federal income taxation, Social Security taxation, and Medicare taxation, including earnings limitations as applicable;”

MOTION AND VOTE: *It was moved by Mr. Bradley and seconded by Mr. Maynard to recommend that the State Board of Education amend proposed §130.183(c)(4)(D) to read as follows:*

“(D) calculate payroll deductions, including federal taxes, ~~state taxes, and city taxes,~~ using current tax rates;”

The motion failed.

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Mercer to recommend that the State Board of Education add new §130.183(c)(4)(H)-(L), to read as follows:*

“(H) calculate the various earnings as affected by the laws related to minimum wage, overtime, and application to service industry, exempt and non-exempt status, contract and employee status;

“(I) calculate the impact of paying with after-tax dollars versus pre-tax dollars for items such as medicines, services, investments;

“(J) calculate total compensation, including payroll, Federal Insurance Contributions Act (FICA) tax, employer cost of benefits, employer match in savings plans, to explain how compensation is more than what is reflected in a paycheck;

“(K) compare total compensation as a self-employed or independent contractor with total compensation as an employee; and

“(L) analyze how economic and other conditions can affect income and career opportunities and the need for lifelong training and education.”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Ms. Hardy, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(J) calculate total compensation, including payroll, Federal Insurance Contributions Act (FICA) tax, employer cost of benefits, employers’ matching costs for FICA and Medicare, employer match in savings plans, to explain how compensation is more than what is reflected in a paycheck;”

MOTION AND VOTE: *It was moved by Mrs. Bahorich and carried to amend her proposed amendment to read as follows:*

“(H) calculate the various earnings as affected by the laws related to minimum wage, overtime, and income from tips application to service industry, exempt and non-exempt status, contract and employee status;”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(5)(A), (C), and (D) to read as follows:*

“(A) calculate federal income taxes owed or refunded, including the completion of a 1040EZ, and 1040, using current rates;

“(C) calculate self-employment or independent contractor taxes using current rates;

“(D) ~~analyze~~ define and locate sources for current rates for estate and inheritance taxes ~~using current rates; and~~”

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Ratliff to recommend that the State Board of Education add new §130.183(c)(5)(F)-(L) to read as follows:*

“(F) calculate tax on interest income;

“(G) calculate personal exemptions;

“(H) calculate itemized deductions and compare to standard deductions;

“(I) understand filing status as it applies to X, Y, and Z tax schedules;

“(J) compare marginal tax rates to effective income tax rates and the misuse of these terms in advertising;

“(K) understand the application of educational tax credits and student loan interest deductions to reduce income tax; and

“(L) research and locate options for tax return preparation such as software program and tax preparation provider.”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Mr. Maynard, and carried to amend Mrs. Bahorich’s proposed amendment to add new §130.183(c)(5)(I) to read as follows:*

“(I) calculate deductible charitable contributions;”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Ms. Hardy, and carried to amend Mrs. Bahorich’s proposed amendment to add “and estate taxes” after “gift tax.”*

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(6) to read as follows:*

“(6) The student applies mathematical process standards to demonstrates an understanding of ~~between~~ the various financial institutions and accounts. The student is expected to:”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(6) to read as follows:*

“(A) demonstrate an understanding of various forms of financial exchange, including cash, checks, credit cards, debit cards, and electronic funds transfer;

“(B)(A) compare and contrast the features of interest-bearing accounts such as savings accounts, checking accounts, certificates of deposits, and ~~other interest-bearing accounts~~ money markets;

“(C)(B) calculate simple interest;

“(D)(C) calculate compound interest and use the rule of 72 to determine the number of years it will take for savings to double in value;

“(E) analyze a bank statement for accuracy;

“(E) reconcile a bank statement.”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education add new §130.183(c)(6)(G)-(H) to read as follows:*

“(G) compare financial services offered in the community; and

“(H) identify the source of funds such as savings earnings, or debt, to be used to purchase consumable and non-consumable goods;”

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Mercer to amend proposed §130.183(c)(7)(D) and (F) to read as follows:*

“(D) ~~compare and contrast~~ analyze the differences in the cost of borrowing using a bank loan, a credit union loan, and a an easy-access loan, such as pay-day and auto title loan;

“(F) analyze credit scores and explain ~~understand~~ the meanings of the scores;”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Mr. Mercer, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(D) analyze the differences and risks in the cost of borrowing using a bank loan, credit union loan, and an easy-access loan, such as pay-day and auto title loan;”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to add proposed new §130.183(c)(6)(F), (H), and (I) to read as follows:*

“(F) calculate compound interest paid when regular payments are made;

“(H) investigate ways that a negative credit report can affect a consumer’s financial options;
and

“(I) analyze a personal credit report.”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded Mr. Maynard, and carried to recommend that the State Board of Education strike proposed §130.183(c)(3).*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(8) to read as follows:*

“(8) The student applies mathematical process standards to demonstrates an understanding of the cost of housing by comparing home purchases and renting. The student is expected to:”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(8) to read as follows:*

“(B) prepare an amortization table with a variety of down payments and interest rates for a home loan;

“(C) compare options for saving for a down payment on a home;

“(D) determine costs associated with home ownership including property taxes; mortgage insurance; homeowner’s insurance, including property damage, liability, flood and earthquake insurances; and closing costs;

~~“(B) calculate property taxes;~~

~~“(C) calculate mortgage insurance;~~

“(D) calculate homeowner's insurance, including property damage insurance, liability insurance, flood insurance, and earthquake insurance;

~~“(E) calculate closing costs;~~

MOTION AND VOTE: *It was moved by Mrs. Bahorich and carried to recommend that the State Board of Education add new §130.183(c)(8)(F)-(L) to read as follows:*

“(F) determine other costs associated with home ownership including cost of maintenance, repairs, utilities, and association fees;

“(G) calculate the funding needed to maintain home payments in the event of a financial emergency;

“(H) demonstrate understanding of the consequences to individuals in times of recession and falling home prices, such as during the mortgage crisis of 2007-2008, and identify how the financial and personal impact could have been reduced;

“(I) compare the cost of homeownership versus renting, including mortgage related income tax deductions;

“(J) demonstrate how to use the “multiple listing service” to identify and compare housing properties;

“(K) analyze and explain a typical apartment lease such as terms, deposit, occupancy, parking and cancelation contract policy; and

“(L) compare options for coverage for renter’s insurance.”

MOTION AND VOTE: *It was moved by Mr. Bradley and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(G) determine the appropriate savings ~~calculate the funding~~ needed to maintain home payments in the event of a financial emergency;”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Ms. Hardy, and carried to recommend that the State Board of Education strike proposed §130.183(c)(8)(G).*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Ms. Hardy, and carried to recommend that the State Board of Education amend proposed §130.183(c)(9) to read as follows:*

“(9) The student applies mathematical process standards to demonstrates an understanding of the difference between ~~an a~~ a automobile vehicle purchase and an a automobile vehicle lease and costs associated with each. The student is expected to:”

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Mercer to recommend that the State Board of Education amend proposed §130.183(9) by striking (9)(A)-(E) and (G) and insert new (A-G) as follows:*

~~“(A) calculate a monthly payment;~~

~~“(B) calculate sales tax and registration tax;~~

~~“(C) calculate an amortization payment table with various additional principal payments;~~

~~“(D) calculate a lease payment;~~

~~“(E) compare the purchase of an automobile to a lease of an automobile;~~

~~“(G) calculate automobile insurance.~~

“(A) prepare a monthly amortization table with a variety of down payments and interest rates for a vehicle loan;

“(B) determine the costs associated with owning and leasing a vehicle including insurance, maintenance, repairs, and fuel;

“(C) compare the total cost of buying and owning a vehicle to a lease of a vehicle;

“(D) compare the total cost of purchase and maintenance of several possible vehicles;

“(E) identify and understand the costs and benefits of maintenance contracts and vehicle warranties;

“(F) calculate the funding needed to maintain vehicle payments in the event of a financial emergency; and

“(G) research various options for a driver’s education course and its benefits.”

MOTION AND VOTE: *It was moved by Mr. Ratliff, seconded by Mrs. Bahorich, and carried to amend Mrs. Bahorich’s proposed amendment to add the phrase “and the impact of a moving violation on insurance rates.”*

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mrs. Miller, and carried to recommend that the State Board of Education strike proposed §130.183(c)(9)(F).*

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Ratliff to recommend that the State Board of Education amend proposed §130.183(c)(10), (10)(A) and (B) and add new (10)(C) and (D), to read as follows:*

“(10) The student applies mathematical process standards to demonstrate an understanding of investment options ~~stocks, bonds, and mutual funds as investments~~. The student is expected to:

“(A) identify the factors involved in calculate the cost of buying and selling stocks and mutual funds, including load and no-load funds by evaluating the stock dividend yield, price-earnings ratio, return on investment, earnings per share, and net asset value; ~~and~~

“(B) calculate the cost of buying and selling bonds, and analyze the investment return from bond yields; and bond interest payments.

“(C) compare differences among investments including stocks, bonds, mutual funds and Exchange Traded Funds (ETFs);

“(D) compare the risk and return for a diversified vs. a non-diversified investment portfolio.”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Ratliff, and carried to amend her proposed amendment to read as follows:*

“(D) compare the risk and return for a diversified vs. a non-diversified investment portfolio in a student created portfolio”

MOTION AND VOTE: *It was moved by Mr. Ratliff, seconded by Mrs. Bahorich, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(A) identify the factors involved in the various methods of buying and selling stocks and mutual funds, including load and no-load funds by evaluating the stock dividend yield, price-earnings ratio, return on investment, earnings per share, and net asset value;”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Mr. Mercer, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(C) compare differences among investments including stocks, bonds, mutual funds, Exchange Traded Funds (ETFs), and real estate;”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Ratliff, and carried to recommend that the State Board of Education strike proposed §130.183(c)(11).*

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Ratliff to recommend that the State Board of Education amend proposed §130.183(c)(12), to read as follows:*

“The student applies mathematical process standards to demonstrate an understanding of various types of insurance, including life ~~insurance~~, health ~~insurance~~, disability ~~insurance~~, and special protection ~~cancer insurance~~. The student is expected to:”

MOTION AND VOTE: *It was moved by Mr. Bradley and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“The student applies mathematical process standards to demonstrate an understanding of various types of insurance, including life, health, disability income insurances, and special protection. The student is expected to:”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Ms. Hardy, and carried to recommend that the State Board of Education strike proposed §130.183(c)(12)(A) and (C), and add new §130.183(c)(12)(A) to read as follows:*

“analyze costs and benefits of term and permanent (whole) life insurance such as cost of premiums, accumulation of cash value, tax treatment of death benefits, and protection from creditors of death benefits and cash values;”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Ms. Hardy, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“analyze costs and benefits of term and permanent (whole) life insurance such as cost of premiums, dividends, accumulation of cash value, tax treatment of death benefits, and protection from creditors of death benefits and cash values;”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Bradley to recommend that the State Board of Education amend §130.183(c)(12)(B),(D),(E),and F) to read as follows:*

“(B) ~~identify the type of life insurance needed and~~ estimate the amount of life insurance needed using a needs approach or a multiple of earnings approach;

“(D) ~~calculate~~ estimate the cost of ~~health insurance~~ healthcare coverage, including the cost of health insurance premiums, co-payments, deductibles, and out-of-pocket expenses;

“(E) explain the need for disability insurance and estimate ~~calculate~~ the cost of ~~disability insurance;~~ and

“(F) compare the benefits to the costs of special protection coverage such as ~~calculate the cost of cancer, pet, vacation, burial, international travel, and purchase protection insurance;~~”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Ms. Hardy, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(E) explain the need for disability insurance and ~~estimate~~ research the cost; and”

MOTION AND VOTE: *It was moved by Mr. Cortez and seconded by Dr. Dominguez to amend Mrs. Bahorich’s proposed amendment by striking the phrase “such as calculate the cost of cancer, pet, vacation, burial, international travel, and purchase protection” from §130.183(c)(12)(F). The motion failed.*

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich and carried to recommend that the State Board of Education amend proposed §130.183(c)(12)by adding new (F) and (G), to read as follows:*

“(F) demonstrate understanding of the actuarial process used to set premiums; and

“(G) demonstrate understanding of insurance company and agent selection and understanding of professional designations within the insurance profession.”

The Committee of the Full Board recessed at 4:05 p.m., and reconvened at 4:18 p.m.

MOTION AND VOTE: *It was moved by Mrs. Bahorich and carried to recommend that the State Board of Education amend proposed §130.183(c)(13) to read as follows:*

“(13) The student applies mathematical process standards to demonstrate an understanding of retirement plans ~~an Individual Retirement Account (IRA) and a 401(k).~~ The student is expected to ~~calculate IRA and 401(k) tax savings.~~”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education add (13)(A)-(D) to read as follows:*

“(A) compare tax advantage retirement plans including Individual Retirement Account (IRA), ROTH IRAs, 401(k), 403(b) and determine an appropriate investment for retirement;

“(B) calculate the exponential growth benefits of starting early to invest with continuous contributions;

“(C) calculate tax treatment penalty for early withdrawal; and

“(D) calculate the amount which must be saved annually to achieve financial independence by a desired age.”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend §130.183(c)(15) to read as follows:*

“The student applies mathematical process standards to demonstrate an understanding of wills and trusts for the distribution of assets at death. ~~The student is expected to identify the components of wills and trusts and their impacts on tax liability and their use of annuities.~~”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Ms. Hardy, and carried to recommend that the State Board of Education add a new knowledge and skills statement to read as follows:*

“The student applies mathematical process standards to understand charitable giving. The student is expected to demonstrate an understanding of the value and benefits of charitable giving.”

MOTION AND VOTE: *It was moved by Mrs. Cargill, seconded by Ms. Melton-Malone, and carried to recommend that the State Board of Education amend §130.183(c)(15) to read as follows:*

“The student applies mathematical process standards to demonstrate an understanding of wills and trusts for the distribution of assets at death. The student is expected to identify how wills and trusts are used in the distributions of assets at death.”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(16) and add new (16)(A)-(D) to read as follows:*

“(16) The student applies mathematical process standards to demonstrate an understanding of the budgeting process. The student is expected to: ~~create, balance, and evaluate a comprehensive personal budget, including fixed expenses and variable expenses.~~”

“(A) evaluate a comprehensive personal budget, including fixed expenses and variable expenses, college savings, emergency savings, and retirement savings;

“(B) prepare and balance a budget including fixed and variable expenses, differentiating between wants and needs;

“(C) identify free resources to assist with maintaining a budget; and

“(D) compare different standards of living in U.S. including poverty, minimum wage, living wage, and desired standards of living.”

MOTION AND VOTE: *It was moved by Mrs. Bahorich, seconded by Mr. Mercer, and carried to recommend that the State Board of Education amend proposed §130.183(c)(17) and add new (17)(A)-(C) to read as follows:*

“(17) The student applies mathematical process standards to demonstrate an understanding of identity theft. The student is expected to: ~~create a plan for prevention of identity theft and for the reporting of identity theft.~~

“(A) define and explain types of identity theft;

“(B) create a plan for prevention of identity theft; and

“(C) identify suitable methods for reporting identity theft.”

MOTION: *It was moved by Mrs. Bahorich and seconded by Mr. Mercer to recommend that the State Board of Education amend proposed §130.183(c)(18) by striking proposed (18)(B) and adding new (18)(B)-(F) to read as follows:*

“(B) research and align interests and skills with potential careers and post-secondary education to assure a life strategy that will produce employment the student enjoys with a desired standard of living;

“(C) calculate the total funding required to complete a desired post-secondary education;

“(D) identify different resources for acquiring funding for post high school education, such as Free Application for Federal Student Aid (FAFSA); Texas Application for Federal Student Aid (TAFSA); Expected Family Contribution (EFC); Pell Grants; work/study; student loans; Individual Development Accounts (IDA); scholarships, such as the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT); and internships to reduce the projected cost of education;

“(E) identify benefits and potential savings for students investing in themselves such as taking Advance Placement (AP) and dual credit classes; and

“(F) explain the correlation between postsecondary education (PSE) and standard of living.”

MOTION AND VOTE: *It was moved by Mr. Bradley, seconded by Ms. Hardy, and carried to amend Mrs. Bahorich’s proposed amendment to read as follows:*

“(D) identify different resources for acquiring funding for post high school education, such as personal savings, employment, Free Application for Federal Student Aid (FAFSA); Texas Application for Federal Student Aid (TAFSA); Expected Family Contribution (EFC); Pell Grants; work/study; student loans; Individual Development Accounts (IDA); scholarships, such as the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT); and internships to reduce the projected cost of education;”

VOTE: *A vote was taken on the original motion made by Mrs. Bahorich as amended. The motion carried.*

MOTION AND VOTE: *It was moved by Mrs. Bahorich and seconded by Mr. Mercer to recommend that the State Board of Education add new §130.183(c)(19) to read as follows:*

“(19) The student demonstrates an understanding of how to apply for a job. The student is expected to:

“(A) demonstrate oral communication skills for a mock employment interview;

“(B) investigate and understand the content of a job interview;

“(C) practice interviewing skills using the 5W&H – who, what, when, where, why and how;

“(D) create a resume, cover letter, thank you note; and

“(E) develop a 30-second introduction and practice delivery.”

The motion failed.

MOTION AND VOTE: *It was moved by Mr. Maynard and carried to change the implementation date in §§130.1, 130.41, 130.201, 130.221, 130.301, 130.331, 130.401, 130.441 to the 2017-2018 school year.*

Mr. Cortez demanded that proposed new 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter F, Finance, be voted on separately.

VOTE: *A vote was taken on the motion to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter A, Agriculture, Food, and Natural Resources, Subchapter B, Architecture and Construction, Subchapter G, Government and Public Administration, Subchapter H, Health Science, Subchapter K, Information Technology, Subchapter L, Law, Public Safety, Corrections, and Security, Subchapter O, Science, Technology, Engineering, and Mathematics, and Subchapter P, Transportation, Distribution, and Logistics, as amended. The motion carried unanimously.*

VOTE: *A vote was taken on the motion to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter F, Finance, §130.183, Financial Mathematics (One Credit), Adopted 2015, as amended. The motion carried. (Dr. Dominguez, Mr. Cortez, and Ms. Perez opposed.)*

The committee directed staff to make technical edits as appropriate to proposed new 19 TAC Chapter 130, Subchapters A; B; G; H; K; L; O; P; and §130.183.

5. **Proposed New 19 TAC Chapter 111, Texas Essential Knowledge and Skills for Mathematics, Subchapter C, High School, §111.48, Algebraic Reasoning, Adopted 2015 (One Credit)**
(Second Reading and Final Adoption)
(Board agenda page I-333)
[Official agenda item #5]

Ms. Ramos explained that the feedback regarding the proposed new Algebraic Reasoning course had been positive overall and stated that no changes were recommended since the proposal was approved for first reading and filing authorization.

MOTION AND VOTE: *It was moved by Mr. Ratliff, seconded by Ms. Hardy, and carried to recommend that the State Board of Education by an affirmative vote of two-thirds of the members of the board, approve for second reading and final adoption proposed new 19 TAC Chapter 111, Texas Essential Knowledge and Skills for Mathematics, Subchapter C, High School, §111.48, Algebraic Reasoning, Adopted 2015 (One Credit), with an effective date of 20 days after filing as adopted with the Texas Register.*

6. **Proposed Amendments to 19 TAC Chapter 74, Curriculum Requirements, Subchapter G, Graduation Requirements, Beginning with School Year 2012-2013**
(First Reading and Filing Authorization)
(Board agenda page I-345)
[Official agenda item #6]

Ms. Ramos explained that the proposed amendments would revise course options under the Minimum High School Program, Recommended High School Program, and Distinguished Achievement Program to add the new Statistics and Algebraic Reasoning courses as options to satisfy a mathematics graduation requirement.

MOTION AND VOTE: *It was moved by Mr. Maynard, seconded by Mrs. Melton-Malone, and carried unanimously to recommend that the State Board of Education approve for first reading and filing authorization proposed amendments to 19 TAC Chapter 74, Curriculum Requirements, Subchapter G, Graduation Requirements, Beginning with School Year 2012-2013.*

7. Proclamation 2017 of the State Board of Education Advertising for Bids on Instructional Materials

(Board agenda page I-365)

[Official agenda item #7]

Kelly Callaway, instructional materials and educational technology division director, presented an overview of *Proclamation 2017* and explained that the proclamation includes languages other than English, Special Topics in Social Studies, Algebraic Reasoning, and Statistics.

MOTION: *It was moved by Mr. Maynard and seconded by Mr. Cortez to recommend that the State Board of Education approve Proclamation 2017 of the State Board of Education Advertising for Bids on Instructional Materials.*

MOTION AND VOTE: *It was moved by Mr. Rowley, seconded by Mr. Maynard, and carried unanimously to amend Proclamation 2017 to include a call for instructional materials for career and technical education.*

VOTE: *A vote was taken on the motion to recommend that the State Board of Education approve Proclamation 2017 of the State Board of Education Advertising for Bids on Instructional Materials, as amended. The motion carried unanimously.*

DISCUSSION ITEM

8. Update on Texas Essential Knowledge and Skills (TEKS) Review

(Board agenda page I-379)

Ms. Martinez reviewed the changes to the TEKS review schedule and the instructional materials adoption cycle that the board members discussed at their March work session.

Ms. Martinez provided an overview of the SBOE's process for the review of the English language arts and reading (ELAR) TEKS and the Spanish language arts and reading (SLAR) TEKS. Ms. Martinez explained the process for the nomination of TEKS review committee members, the process for the appointment of expert reviewers, and the timeline for the review of the ELAR and SLAR TEKS. Board members were provided with the applications received from prospective TEKS review committee members and were asked to submit nominations for committees to the agency. Board members decided to appoint up to seven ELAR expert reviewers and up to seven SLAR expert reviewers and were asked to begin identifying those expert reviewers.

ACTION ITEM

9. Proposed Revisions to State Board of Education Operating Rules Sections 1.2 and 2.5

(Board agenda page I-369)

[Official agenda item #8]

The committee reconsidered State Board of Education Operating Rules §1.2, Committees of the Board, and §2.5, Agendas, to clarify unintended language. The proposed amendments deleted section 1.2(c) and added or revised the language in section 2.5.

MOTION AND VOTE: *It was moved by Mr. Rowley, seconded by Ms. Hardy, and carried unanimously to recommend that the State Board of Education approve proposed revisions to State Board of Education Operating Rules, §1.2, Committees of the Board, and §2.5, Agendas, as follows:*

§1.2. Committees of the Board.

(a) The standing committees of the board are:

- (1) Committee of the Full Board;
- (2) Committee on Instruction;
- (3) Committee on School Finance/Permanent School Fund; and
- (4) Committee on School Initiatives.

(b) Committees may receive information, investigate, study and report to the board. The board may from time to time define by resolution the areas of oversight of each committee as may be necessary. Each committee shall review and make recommendations on the board agenda items falling under its areas of oversight; except that the chair of the board, in consultation with the respective committee chair, may designate any board agenda item for review and recommendation by the Committee of the Full Board.

~~[(c) Committee agendas shall address statutorily mandated motions, items assigned to the committee by the chair of the State Board of Education, or a single item requested by a member of the committee, and items posted at the discretion of the committee chair. Committee action items posted under the discretion of the committee chair may be posted as either action or discussion items on the board agenda by the board chair. Should it be posted as a discussion item, the board may place the item on a subsequent board agenda by a majority vote.]~~

~~[(c)]~~ [(d)] The Committee of the Full Board shall be composed of all members of the board, and the chair of the board shall be the chair of the Committee of the Full Board.

~~[(d)]~~ [(e)] The Committees on Instruction, School Finance/Permanent School Fund, and School Initiatives shall be composed of five members selected by the officers of the board. Each member will serve on one committee in addition to the Committee of the Full Board. The officers of the board shall request in writing the committee choices of the members ranked in order of preference and shall make committee assignments in the public view for terms of two years at the organizational meeting after the qualification of new members as the next order of business following election of board officers and adoption of rules. Vacancies shall be filled in a similar fashion. In addition

to preference, the officers of the board shall also consider seniority (total years of service), ethnicity, gender balance, and relevant qualifications specific to a committee assignment in making committee assignments. Each committee shall elect a chair from among its members and the chair may appoint a vice chair. An officer of the board is not eligible to serve as the chair of a standing committee.

(e)[(f)] Ad hoc committees. Ad hoc committees (i.e., task forces) shall be constituted from time to time as directed by a vote of the board or by the chair to perform such duties as the board or chair may assign. The personnel and length of service of ad hoc committees shall be designated by the chair unless otherwise directed by a vote of the board. No action taken by any ad hoc committee shall be final or binding upon the board unless otherwise directed by a vote of the board.

(f)[(g)] From time to time committees may find it necessary to request legal opinions, comprehensive studies, or reports to be prepared by the staff to aid the committees in their deliberations. To ensure clarity and coordination, all such requests shall be directed to the commissioner of education and shall be reflected in the minutes of the committee meeting.

§2.5. Agendas.

- (a) The commissioner of education shall prepare and submit to each member of the board, prior to each meeting, a draft agenda schedule, listing item titles with short summaries of each item [~~preliminary copy of the agenda, outlining items that should be considered by the board, those required by law, and others as members have requested~~]. Other than as is provided in subsections (b) and (c) [~~elsewhere in these rules~~], all agenda items are subject to the approval of the chair of the board. Materials supplementing the agenda may be included. Official agendas will be available the day of the board meeting. [~~Nothing in this rule shall be construed as to abridge the right of any member to have an item placed on the agenda for committee consideration.~~]
- (b) The chairs of the Committee on Instruction, Committee on School Finance/Permanent School Fund and Committee on School Initiatives shall collaborate with the board chair regarding items to be placed on their respective committee agendas. Committee agendas, other than the Committee of the Full Board, shall include statutorily mandated motions, items assigned to the committee by the board chair, items posted at the discretion of the committee chair and items voted on as set out in subsection (c) below. Committee chairs may post discussion items per their discretion, but action items must be approved by the board chair, subject to the process set out in (c) below.
- (c) Any member of the board may request that a committee chair, other than the Committee of the Full Board, place an item on the agenda of that chair's committee, as either a discussion item or an action item. If the committee chair agrees, the item is placed on the agenda of that chair's committee in accordance with the member's request, subject to the approval of the board chair. If the committee chair denies the member's request, the member may appeal the denial to the board chair. If the board chair denies the request, the member may appeal the denial to the board. If the board approves the request, it is placed on the agenda of the committee to which the request was made at the next meeting of that committee.

(d) A subject on the agenda that is outside the scope of the board's authority may only be considered by the board or the Committee of the Full Board by a vote of a majority of the membership of the board. The chair, in consultation with Agency legal counsel, shall make a determination of whether an item is outside the scope of the board's authority when preparing the agenda. Any member may move to place an item determined by the chair to be outside the scope of the board's authority on the agenda for a subsequent meeting.

DISCUSSION ITEM

10. Discussion of Pending Litigation

(Board agenda page I-387)

The committee did not discuss pending litigation; therefore, no executive session was held.

Mrs. Cargill adjourned the meeting at 6:15 p.m.