The State Board of Education (SBOE) proposes the repeal of §111.60 and new §§111.61-111.64, concerning other high school mathematics courses. The proposal would repeal a rule that is outdated and duplicative of other SBOE rules and add four new International Baccalaureate (IB) courses to the mathematics Texas Essential Knowledge and Skills (TEKS) for implementation in the 2019-2020 school year.

BACKGROUND INFORMATION AND JUSTIFICATION: For students to earn state credit toward specific graduation requirements, a course must be approved by the SBOE and included in SBOE rule. In September 2019, the International Baccalaureate Organization will add four new mathematics courses to its diploma program. The proposed new rules would add the four new IB courses to the mathematics TEKS for implementation in the 2019-2020 school year so that school districts and charter schools may offer the new IB courses. The current IB mathematics courses will be repealed once they are no longer necessary.

In addition, the proposed repeal would remove §111.60 from rule since it is outdated and duplicative of other SBOE rules

The SBOE approved the proposed repeal and new rules for first reading and filing authorization at its April 5, 2019 meeting.

FISCAL IMPACT: Monica Martinez, associate commissioner for standards and support services, has determined that for the first five-year period the proposal is in effect there are no additional costs to state or local government required to comply with the proposal.

LOCAL EMPLOYMENT IMPACT: The proposal has no effect on local economy; therefore, no local employment impact statement is required under Texas Government Code, §2001.022.

SMALL BUSINESS, MICROBUSINESS, AND RURAL COMMUNITY IMPACT: The proposal has no direct adverse economic impact for small businesses, microbusinesses, or rural communities; therefore, no regulatory flexibility analysis specified in Texas Government Code, §2006.002, is required.

COST INCREASE TO REGULATED PERSONS: The proposal does not impose a cost on regulated persons, another state agency, a special district, or a local government and, therefore, is not subject to Texas Government Code, §2001.0045.

TAKINGS IMPACT ASSESSMENT: The proposal does not impose a burden on private real property and, therefore, does not constitute a taking under Texas Government Code, §2007.043.

GOVERNMENT GROWTH IMPACT: Texas Education Agency (TEA) staff prepared a Government Growth Impact Statement assessment for this proposed rulemaking. The proposed rulemaking would not create or eliminate a government program; would not require the creation of new employee positions or elimination of existing employee positions; would not require an increase or decrease in future legislative appropriations to the agency; would not require an increase or decrease in fees paid to the agency; would not create a new regulation; would not expand, limit, or repeal an existing regulation; would not increase or decrease the number of individuals subject to its applicability; and would not positively or adversely affect the state's economy.

PUBLIC BENEFIT AND COST TO PERSONS: Ms. Martinez has determined that for each year of the first five years the proposal is in effect, the public benefit anticipated as a result of enforcing the proposal would be the availability of additional IB courses to allow students more flexibility in meeting state requirements for graduation. There is no anticipated economic cost to persons who are required to comply with the proposal.

DATA AND REPORTING IMPACT: The proposal would have no new data and reporting impact.

PRINCIPAL AND CLASSROOM TEACHER PAPERWORK REQUIREMENTS: TEA has determined that the proposal would not require a written report or other paperwork to be completed by a principal or classroom teacher.

PUBLIC COMMENTS: The public comment period on the proposal begins May 3, 2019, and ends June 7, 2019. A form for submitting public comments is available on the TEA website at

https://tea.texas.gov/About\_TEA/Laws\_and\_Rules/SBOE\_Rules\_(TAC)/Proposed\_State\_Board\_of\_Education\_Rules/. Comments on the proposal may also be submitted to Cristina De La Fuente-Valadez, Rulemaking, Texas Education Agency, 1701 North Congress Avenue, Austin, Texas 78701. The SBOE will take registered oral and written comments on the proposal at the appropriate committee meeting in June 2019 in accordance with the SBOE board operating policies and procedures. A request for a public hearing on the proposal submitted under the Administrative Procedure Act must be received by the commissioner of education not more than 14 calendar days after notice of the proposal has been published in the *Texas Register* on May 3, 2019.

STATUTORY AUTHORITY. The repeal is proposed under Texas Education Code (TEC), §7.102(c)(4), which requires the State Board of Education (SBOE) to establish curriculum and graduation requirements; TEC, §28.002(a), which identifies the subjects of the required curriculum; TEC, §28.002(c), which requires the SBOE to by rule identify the essential knowledge and skills of each subject in the required curriculum that all students should be able to demonstrate and that will be used in evaluating instructional materials and addressed on the state assessment instruments; and TEC, §28.025(a), which requires the SBOE to by rule determine the curriculum requirements for the foundation high school graduation program that are consistent with the required curriculum under TEC, §28.002.

CROSS REFERENCE TO STATUTE. The repeal implements Texas Education Code, §§7.102(c)(4); 28.002(a) and (c); and §28.025(a).

<rule>

§111.60. Concurrent Enrollment in College Courses.

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STATUTORY AUTHORITY. The new sections are proposed under Texas Education Code (TEC), §7.102(c)(4), which requires the State Board of Education (SBOE) to establish curriculum and graduation requirements; TEC, §28.002(a), which identifies the subjects of the required curriculum; TEC, §28.002(c), which requires the SBOE to by rule identify the essential knowledge and skills of each subject in the required curriculum that all students should be able to demonstrate and that will be used in evaluating instructional materials and addressed on the state assessment instruments; and TEC, §28.025(a), which requires the SBOE to by rule determine the curriculum requirements for the foundation high school graduation program that are consistent with the required curriculum under TEC, §28.002.

CROSS REFERENCE TO STATUTE. The new sections implement Texas Education Code, §§7.102(c)(4); 28.002(a) and (c); and §28.025(a).

<rule>

## §111.61. International Baccalaureate (IB) Mathematics: Analysis and Approaches Standard Level (Two Credits).

- (a) General requirements. Students shall be awarded two credits for successful completion of this course. Recommended prerequisites: Algebra II, Geometry. This course is recommended for students in Grade 11 or 12.
- (b) Content requirements. Content requirements for IB Mathematics: Analysis and Approaches Standard Level are prescribed by the International Baccalaureate Organization. Subject guides may be obtained from International Baccalaureate of North America.

## §111.62. International Baccalaureate (IB) Mathematics: Analysis and Approaches Higher Level (Two Credits).

- (a) General requirements. Students shall be awarded two credits for successful completion of this course. Recommended prerequisites: Algebra II, Geometry. This course is recommended for students in Grade 11 or 12.
- (b) Content requirements. Content requirements for IB Mathematics: Analysis and Approaches Higher Level are prescribed by the International Baccalaureate Organization. Subject guides may be obtained from International Baccalaureate of North America.

## §111.63. International Baccalaureate (IB) Mathematics: Applications and Interpretations Standard Level (Two Credits).

- (a) General requirements. Students shall be awarded two credits for successful completion of this course. Recommended prerequisites: Algebra II, Geometry. This course is recommended for students in Grade 11 or 12.
- (b) Content requirements. Content requirements for IB Mathematics: Applications and Interpretations Standard Level are prescribed by the International Baccalaureate Organization. Subject guides may be obtained from International Baccalaureate of North America.

## §111.64. International Baccalaureate (IB) Mathematics: Applications and Interpretations Higher Level (Two Credits).

- (a) General requirements. Students shall be awarded two credits for successful completion of this course. Recommended prerequisites: Algebra II, Geometry. This course is recommended for students in Grade 11 or 12.
- (b) Content requirements. Content requirements for IB Mathematics: Applications and Interpretations Higher Level are prescribed by the International Baccalaureate Organization. Subject guides may be obtained from International Baccalaureate of North America.