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## Fast-Track Regulation Agency Background Document

<b>Agency name</b>	State Board of Education
<b>Virginia Administrative Code (VAC) Chapter citation(s)</b>	8VAC20-23-440
<b>VAC Chapter title(s)</b>	Licensure Regulations for School Personnel
<b>Action title</b>	Fast-track action to amend Mathematics – Algebra I (add-on endorsement)
<b>Date this document prepared</b>	March 26, 2026

This information is required for executive branch review and the Virginia Registrar of Regulations, pursuant to the Virginia Administrative Process Act (APA), Executive Order 19 (2022) (EO 19), any instructions or procedures issued by the Office of Regulatory Management (ORM) or the Department of Planning and Budget (DPB) pursuant to EO 19, the Regulations for Filing and Publishing Agency Regulations (1 VAC 7-10), and the *Form and Style Requirements for the Virginia Register of Regulations and Virginia Administrative Code*.

### Brief Summary

*Provide a brief summary (preferably no more than 2 or 3 paragraphs) of this regulatory change (i.e., new regulation, amendments to an existing regulation, or repeal of an existing regulation). Alert the reader to all substantive matters. If applicable, generally describe the existing regulation.*

Chapter 552 of the 2025 Acts of the Assembly directs the Board of Education to amend its regulations to earn an add-on endorsement for Algebra in order to eliminate the requirements that candidates must complete coursework in calculus, Euclidian Geometry, probability and statistics, and discrete mathematics. This proposed regulatory action eliminates the requirement that candidates take these courses from 8VAC20-23-440, which provides the relevant requirements needed to earn an algebra I add-on endorsement. Additionally, Chapter 552 states that candidates may receive a passing score on the Praxis Algebra I (5162) add-on endorsement exam in lieu of the requirements that candidates complete coursework in elementary functions, introductory college algebra, trigonometry, and linear algebra. The regulation will be amended to include this directive.

This proposed amendment is necessary to conform with changes in Virginia statutory law.

8VAC20-23-440 will be further amended to require 12 semester hours of coursework as opposed to 24 in order to reflect the reduction in required material.

### Acronyms and Definitions

*Define all acronyms used in this form, and any technical terms that are not also defined in the "Definitions" section of the regulation.*

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"Board" means the Virginia Board of Education.  
"Department" means the Virginia Department of Education.

### Statement of Final Agency Action

*Provide a statement of the final action taken by the agency including: 1) the date the action was taken; 2) that the agency has "adopted final amendments" to the regulation; 3) the name of the agency taking the action; and 4) the title of the regulation. A suggested statement is, "On [insert date] the Board/Department of [insert name] adopted final amendments to the [title of regulation(s)]."*

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On March 26, 2026, the Board of Education adopted final amendments to the *Licensure Regulations for School Personnel* (8VAC20-23).

### Mandate and Impetus

*Identify the mandate for this regulatory change and any other impetus that specifically prompted its initiation (e.g., new or modified mandate, petition for rulemaking, periodic review, or board decision). For purposes of executive branch review, "mandate" has the same meaning as defined in the ORM procedures, "a directive from the General Assembly, the federal government, or a court that requires that a regulation be promulgated, amended, or repealed in whole or part."*

*Consistent with Virginia Code § 2.2-4012.1, also explain why this rulemaking is expected to be noncontroversial and therefore appropriate for the fast-track rulemaking process.*

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This regulatory action was initiated as a result of changes to Virginia statutory law, namely those resulting from Chapter 552 of the 2025 Acts of the Assembly.

This action is expected to be noncontroversial because it is enacting a directive from the General Assembly.

### Legal Basis

*Identify (1) the promulgating agency, and (2) the state and/or federal legal authority for the regulatory change, including the most relevant citations to the Code of Virginia and Acts of Assembly chapter number(s), if applicable. Your citation must include a specific provision, if any, authorizing the promulgating agency to regulate this specific subject or program, as well as a reference to the agency's overall regulatory authority.*

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The Board's overall regulatory authority is found in § 22.1-16 of the Code of Virginia, which states that "[t]he Board of Education may adopt bylaws for its own government and promulgate such regulations as

may be necessary to carry out its powers and duties and the provisions of [Title 22.1 of the Code of Virginia].”

The Board’s regulatory authority over licensing requirements for school personnel is found in § 22.1-253.13:2(A) of the Code of Virginia, which states that “[t]he Board shall establish requirements for the licensing of teachers, principals, superintendents, and other professional personnel.” See also § 22.1-298.1(B) (stating that “[t]he Board of Education shall prescribe, by regulation, the requirements for the licensure of teachers and other school personnel required to hold a license.”).

Chapter 552 of the 2025 Acts of the Assembly requires this proposed regulatory change.

**Purpose**

*Explain the need for the regulatory change, including a description of: (1) the rationale or justification, (2) the specific reasons the regulatory change is essential to protect the health, safety or welfare of citizens, and (3) the goals of the regulatory change and the problems it is intended to solve.*

The rationale or justification of the proposed regulatory change is to ensure that the Board’s regulations remain in compliance with Virginia statutory law. The regulatory change is essential to protect the health, safety, or welfare of citizens because it ensures that the Board’s regulations remain in compliance with requirements found in Virginia statutory law. The goal of the regulatory change is to act on a directive from the General Assembly to eliminate the requirement that candidates for the algebra I add-on endorsement complete coursework in calculus, Euclidian geometry, probability and statistics, and discrete mathematics and that candidates may receive a passing score on the Praxis Algebra I (5162) add-on endorsement exam in lieu of the requirements that candidates complete coursework in elementary functions, introductory college algebra, trigonometry, and linear algebra. The regulatory change is intended to prevent the problem of the Board’s regulations being noncompliant with a statutory directive.

**Substance**

*Briefly identify and explain the new substantive provisions, the substantive changes to existing sections, or both. A more detailed discussion is provided in the “Detail of Changes” section below.*

The requirements that a candidate complete coursework in calculus, Euclidian geometry, probability and statistics, and discrete mathematics will be removed and the required semester hours will be reduced from 24 to 12 in order to better align with the remaining required coursework. Language will be added stating that a candidate may receive a passing score on the Praxis Algebra I (5162) add-on endorsement exam in lieu of the requirements that candidates complete coursework in elementary functions, introductory college algebra, trigonometry, and linear algebra.

**Issues**

*Identify the issues associated with the regulatory change, including: 1) the primary advantages and disadvantages to the public, such as individual private citizens or businesses, of implementing the new or amended provisions; 2) the primary advantages and disadvantages to the agency or the Commonwealth; and 3) other pertinent matters of interest to the regulated community, government officials, and the public. If there are no disadvantages to the public or the Commonwealth, include a specific statement to that effect.*

The primary advantage to the public is that coursework required for the Algebra I add-on endorsement is aligned with that required by Virginia statutory law. The primary advantage to the Commonwealth is that

the Board’s regulatory catalogue will be in alignment with statutory law. There are no other pertinent matters of interest to the regulated community, government officials, or the public. There are no disadvantages to the public or the Commonwealth.

**Requirements More Restrictive than Federal**

*Identify and describe any requirement of the regulatory change which is more restrictive than applicable federal requirements. Include a specific citation for each applicable federal requirement, and a rationale for the need for the more restrictive requirements. If there are no applicable federal requirements, or no requirements that exceed applicable federal requirements, include a specific statement to that effect.*

There are no applicable federal requirements or requirements that exceed federal requirements.

**Agencies, Localities, and Other Entities Particularly Affected**

*Consistent with § 2.2-4007.04 of the Code of Virginia, identify any other state agencies, localities, or other entities particularly affected by the regulatory change. Other entities could include local partners such as tribal governments, school boards, community services boards, and similar regional organizations. “Particularly affected” are those that are likely to bear any identified disproportionate material impact which would not be experienced by other agencies, localities, or entities. “Locality” can refer to either local governments or the locations in the Commonwealth where the activities relevant to the regulation or regulatory change are most likely to occur. If no agency, locality, or entity is particularly affected, include a specific statement to that effect.*

Other State Agencies Particularly Affected

No other state agencies are particularly affected.

Localities Particularly Affected

No other localities are particularly affected.

Other Entities Particularly Affected

No other entities are particularly affected.

**Economic Impact**

*Consistent with § 2.2-4007.04 of the Code of Virginia, identify all specific economic impacts (costs and/or benefits), anticipated to result from the regulatory change. When describing a particular economic impact, specify which new requirement or change in requirement creates the anticipated economic impact. Keep in mind that this is the proposed change versus the status quo.*

**Impact on State Agencies**

<p><i>For your agency: projected costs, savings, fees or revenues resulting from the regulatory change, including:</i></p> <p>a) fund source / fund detail;</p>	<p>None</p>
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b) delineation of one-time versus on-going expenditures; and c) whether any costs or revenue loss can be absorbed within existing resources	
<i>For other state agencies:</i> projected costs, savings, fees or revenues resulting from the regulatory change, including a delineation of one-time versus on-going expenditures.	None
<i>For all agencies:</i> Benefits the regulatory change is designed to produce.	The regulatory change is designed to ensure the Board's regulations comply with state law.

**Impact on Localities**

*If this analysis has been reported on the ORM Economic Impact form, indicate the tables (1a or 2) on which it was reported. Information provided on that form need not be repeated here.*

Projected costs, savings, fees or revenues resulting from the regulatory change.	None
Benefits the regulatory change is designed to produce.	The regulatory change is designed to ensure the Board's regulations comply with state law.

**Impact on Other Entities**

*If this analysis has been reported on the ORM Economic Impact form, indicate the tables (1a, 3, or 4) on which it was reported. Information provided on that form need not be repeated here.*

Description of the individuals, businesses, or other entities likely to be affected by the regulatory change. If no other entities will be affected, include a specific statement to that effect.	This regulation will affect individuals who are applying for an Algebra I Add-On Endorsement. The proposed regulation will make the requirements easier to meet.
Agency's best estimate of the number of such entities that will be affected. Include an estimate of the number of small businesses affected. Small business means a business entity, including its affiliates, that: a) is independently owned and operated and; b) employs fewer than 500 full-time employees or has gross annual sales of less than \$6 million.	There is no estimate of the number of potential applicants.
All projected costs for affected individuals, businesses, or other entities resulting from the regulatory change. Be specific and include all costs including, but not limited to: a) projected reporting, recordkeeping, and other administrative costs required for compliance by small businesses; b) specify any costs related to the development of real estate for commercial or residential purposes that are a consequence of the regulatory change; c) fees; d) purchases of equipment or services; and e) time required to comply with the requirements.	None The average cost per undergraduate credit hour for in-state students is \$1,053. For in-state students, the regulatory change could result in an average savings of approximately \$12,636.  The average cost per undergraduate credit hour for out-of-state students is \$1,339. For out-of-state students, the regulatory change could result in an average savings of approximately \$16,068.  The average cost per credit hour in state graduate-\$875 per credit hour, a cost saving for 12 credit hours approximately-\$10,500.

	Out of state graduate per credit hour-\$1,182, cost savings for 12 credit hours approximately \$14,184.
Benefits the regulatory change is designed to produce.	The regulatory change is designed to ensure the Board's regulations comply with state law.

### Alternatives to Regulation

*Describe any viable alternatives to the regulatory change that were considered, and the rationale used by the agency to select the least burdensome or intrusive alternative that meets the essential purpose of the regulatory change. Also, include discussion of less intrusive or less costly alternatives for small businesses, as defined in § 2.2-4007.1 of the Code of Virginia, of achieving the purpose of the regulatory change.*

No alternatives to the regulatory change were considered. Chapter 552 of the 2025 Acts of the Assembly mandates that the Board amend its regulations.

*If this analysis has been reported on the ORM Economic Impact form, indicate the tables on which it was reported. Information provided on that form need not be repeated here.*

### Regulatory Flexibility Analysis

*Consistent with § 2.2-4007.1 B of the Code of Virginia, describe the agency's analysis of alternative regulatory methods, consistent with health, safety, environmental, and economic welfare, that will accomplish the objectives of applicable law while minimizing the adverse impact on small business. Alternative regulatory methods include, at a minimum: 1) establishing less stringent compliance or reporting requirements; 2) establishing less stringent schedules or deadlines for compliance or reporting requirements; 3) consolidation or simplification of compliance or reporting requirements; 4) establishing performance standards for small businesses to replace design or operational standards required in the proposed regulation; and 5) the exemption of small businesses from all or any part of the requirements contained in the regulatory change.*

No alternatives to the regulatory action were considered since the action is the result of a directive from the General Assembly.

*If this analysis has been reported on the ORM Economic Impact form, indicate the tables on which it was reported. Information provided on that form need not be repeated here.*

### Public Participation

*Indicate how the public should contact the agency to submit comments on this regulation, and whether a public hearing will be held, by completing the text below.*

*Consistent with § 2.2-4011 of the Code of Virginia, if an objection to the use of the fast-track process is received within the 30-day public comment period from 10 or more persons, any member of the applicable standing committee of either house of the General Assembly or of the Joint Commission on Administrative Rules, the agency shall: 1) file notice of the objections with the Registrar of Regulations for publication in the Virginia Register and 2) proceed with the normal promulgation process with the initial publication of the fast-track regulation serving as the Notice of Intended Regulatory Action.*

If you are objecting to the use of the fast-track process as the means of promulgating this regulation, please clearly indicate your objection in your comment. Please also indicate the nature of, and reason for, your objection to using this process.

The Department of Education is providing an opportunity for comments on this regulatory proposal, including but not limited to (i) the costs and benefits of the regulatory proposal and any alternative approaches, (ii) the potential impacts of the regulation, and (iii) the agency's regulatory flexibility analysis stated in this background document.

Anyone wishing to submit written comments for the public comment file may do so through the Public Comment Forums feature of the Virginia Regulatory Town Hall web site at: <https://townhall.virginia.gov>. Comments may also be submitted by email to Jim Chapman, Director of Board Relations, at [jim.chapman@doe.virginia.gov](mailto:jim.chapman@doe.virginia.gov). In order to be considered, comments must be received by 11:59 pm on the last day of the public comment period.

### Detail of Changes

*List all regulatory changes and the consequences of the changes. Explain the new requirements and what they mean rather than merely quoting the text of the regulation. For example, describe the intent of the language and the expected impact. Describe the difference between existing requirement(s) and/or agency practice(s) and what is being proposed in this regulatory change. Use all tables that apply, but delete inapplicable tables.*

*If an existing VAC Chapter(s) is being amended or repealed, use Table 1 to describe the changes between existing VAC Chapter(s) and the proposed regulation. If existing VAC Chapter(s) or sections are being repealed and replaced, ensure Table 1 clearly shows both the current number and the new number for each repealed section and the replacement section.*

**Table 1: Changes to Existing VAC Chapter(s)**

Current chapter-section number	New chapter-section number, if applicable	Current requirements in VAC	Change, intent, rationale, and likely impact of new requirements
8VAC20-23-440		The regulations currently require that candidates for the algebra I add-on endorsement complete 24 semester hours of coursework, including work in calculus, Euclidian geometry, probability and statistics, and discrete mathematics.	The regulatory chapter will be amended to eliminate the coursework requirements for calculus, Euclidian geometry, probability and statistics, and discrete mathematics as well as amended to provide that a candidate may receive a passing score on the Praxis Algebra I (5162) add-on endorsement exam in lieu of the requirements that candidates complete coursework in elementary functions, introductory college algebra, trigonometry, and linear algebra. Lastly, the regulation will be amended to reduce the required semester hours from 24 to 12 in order to reflect the amount needed to complete the remaining requirements.

			<p>The intent of the change is to comply with the directive from Chapter 552 of the 2025 Acts of the Assembly.</p> <p>The rationale of the change is to ensure that the Board’s regulations remain in compliance with Virginia statutory law.</p> <p>The likely impact of the new requirements is that the Board’s regulatory catalogue will be in alignment with Virginia statutory law, and candidates will be aware of what coursework they need to complete to attain the algebra I add-on endorsement.</p>
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If a new VAC Chapter(s) is being promulgated and is not replacing an existing Chapter(s), use Table 2.

**Table 2: Promulgating New VAC Chapter(s) without Repeal and Replace**

New chapter-section number	New requirements	Other regulations and law that apply	Intent and likely impact of new requirements

If the regulatory change is replacing an **emergency regulation**, and the proposed regulation is identical to the emergency regulation, complete Table 1 and/or Table 2, as described above.

If the regulatory change is replacing an **emergency regulation**, but changes have been made since the emergency regulation became effective, also complete Table 3 to describe the changes made since the emergency regulation.

**Table 3: Changes to the Emergency Regulation**

Emergency chapter-section number	New chapter-section number, if applicable	Current <u>emergency</u> requirement	Change, intent, rationale, and likely impact of new or changed requirements since emergency stage