STATE BOARD OF EDUCATION

Action Item

November 18, 2014

SUBJECT: Approval of Amendment to Rule 6A-4.00821, Florida Educational Leadership Examination

PROPOSED BOARD ACTION

For Approval

AUTHORITY FOR STATE BOARD ACTION

Section 1012.56(9), Florida Statutes

EXECUTIVE SUMMARY

Section 1012.56(9), F.S., requires the State Board of Education (SBE) to specify, by rule, the examination scores required for the issuance of a professional certificate and temporary certificate. Such rules must define examination competencies and establish uniform evaluation guidelines and passing scores for the Florida Educational Leadership Examination (FELE).

Rule 6A-4.00821, F.A.C., fulfills the above requirement by providing passing scores for the FELE. The passing scores listed within the rule provide examinees the minimum number of items that must be answered correctly to achieve a passing score. The new passing scores for the FELE examination will become effective January 1, 2015, and will remain the passing scores for all succeeding test forms for these areas.

To recommend new passing scores, the Department convened representative statewide committees of K–12 school administrators, university/college professors, and district administrators with expertise in educational leadership. These committees used an established and widely accepted standard-setting methodology to recommend passing scores. The passing score changes are necessary to reflect expectations of examinee performance with respect to the alignment of the test with the updated SBE approved competencies and skills, as well as new educator standards for effectiveness. The passing scores are reflective of the level of ability required for an individual to be considered a beginning effective school administrator candidate. Based on the committee recommendations, the Department then analyzed the outcomes considering pass rates, test form difficulty, subgroup performance, and potential impacts on certification needs. By applying appropriate measurement and psychometric standards, the Department is recommending new passing scores for FELE 3.0 subtests. Table 1 shows the recommended passing scores (number correct), recommended percentage correct, and the projected pass rates for the three FELE subtests.

For example, for FELE Subtest 1, it is recommended to set the required number correct needed to 48 out of 70 items (69%), which is higher than the linked standard of 42 out 70 items (60%). Based on the sample used to set these standards, it is projected that the first-time examinee passing rate for this subtest will be approximately 58%, which is lower than previous passing rates of 84%. These projected changes in passing rates are due to the increases in the required percentage correct and the increased difficulty of the examination as a result of the increased rigor of the competencies and skills.

Table 1. Recommended Passing Scores and the Projected Pass Rates

FELE Subtest	Recommended Number Correct Co		Projected Passing Rates
Subtest 1: Leadership for Student Learning	48/70	69%	58%
Subtest 2: Organizational Development	48/69	70%	55%
Subtest 3: System Leadership, multiple- choice & written performance assessment	adership, multiple- oice & written rformance sessment MC 36/55 & Written 7/12		34%

MC: multiple-choice section.

Note: Current and projected passing rates were calculated for first-time examinees taking the base forms from January to March 2014 for all subtests.

In addition, a new testing, scoring, and reporting format and fees will become effective January 1, 2015, for FELE Subtest 3, as shown in Table 2.

Table 2. New FELE Fee Structure (Subtest 3 Retake)

FELE Combination	Fee
First-Time Registration (any combination of subtests)	\$215
Subtest 3 Single Section Retake Registration	\$150
All Other Combinations Retake Registration	\$225

Note: First-time examinees must register for both sections of Subtest 3 during first attempt.

Supporting Documentation Included: Proposed Rule 6A-4.00821, Florida Educational Leadership Examination

Facilitator/Presenter: Juan Copa, Deputy Commissioner, Accountability, Research, and Measurement

6A-4.00821 Florida Educational Leadership Examination.

- (1) through (4)(a)1. No change.
- 2. <u>Before January 1, 2015, a A two hundred fifteen (215) dollar fee for each first-time registration or a two hundred twenty-five (225) dollar fee for each retake registration.</u>
- 3. Beginning January 1, 2015, registration fees for the Florida Educational Leadership Examination shall be as follows:

First-Time Registration	\$215.00
Retake: Subtest 3 Single Section Registration	<u>\$150.00</u>
Retake All Other Combination Registrations	\$225.00

- (b) through (7)(c) No change.
- (d) Effective January 1, 2009, <u>through December 31, 2013</u>, a passing score for each subtest of the Florida Education Leadership Examination shall be:
- 3. School Leadership. Examinee scores for the school leadership subtest shall be reported as a scaled score which is the combination of the scaled score from the written performance assessment and the scaled score from the multiple-choice questions. The written performance assessment shall be weighted thirty (30) percent and the multiple-choice questions shall be weighted seventy (70) percent when determining the combined scaled score. The passing score shall be a combined scaled score of two hundred (200).
- 4. This scaled score shall be equivalent to the following raw scores on the test forms administered in January 2009:

FELE Subtest 1: Instructional Leadership:	48 correct items			
FELE Subtest 2: Operational Leadership:	46 correct items			
FELE Subtest 3: School Leadership:	A composite score of at least 44.2286. This			
	composites score shall be a combination of multiple			
	choice and written performance assessment sections			
	weighted seventy (70) percent and thirty (30) percent,			
	respectively.			

(e) Beginning January 1, 2015, the passing score for each subtest of the Florida Education Leadership Examination shall be a scaled score of at least two hundred (200) for multiple-choice subtests and sections. The passing score for the written performance assessment of Subtest 3 shall be a total raw score of at least seven (7). This scaled score shall be equivalent to the following raw scores on the test forms used for standard setting and administered between January and March 2014:

1. FELE Subtest 1: Leadership for Student Learning	48 correct items
2. FELE Subtest 2: Organizational Development	48 correct items
3. FELE Subtest 3: Systems Leadership	36 correct items on the multiple-choice section and a
	total raw score of at least seven (7) on the written
	performance assessment.

(8) through (10) No change.

Rulemaking Authority 1012.56, 1012.59 FS. Law Implemented 1012.56, 1012.59 FS. History–New 12-25-86, Amended 1-11-89, 5-19-98, 10-6-99, 7-17-00, 7-16-01, 3-24-02, 10-17-02, 3-24-03, 7-21-03, 6-22-04, 5-19-08, 7-21-08, 9-6-09, 12-16-12, 12-3-13.



SBE Rule 6A-4.00821 Florida Educational Leadership Examination (FELE) Rule Changes

State Board of Education November 18, 2014



Updates to the Florida Educational Leadership Examination

- Set passing scores for the Florida Educational Leadership Examination (FELE) at the appropriate level needed by a Beginning Effective School Administration Candidate (BESAC).
- Recommend a new testing, scoring, and reporting format and fee structure for FELE Subtest 3.



FELE Changes: Passing Scores

- November 2014 Recommendations for Passing Scores:
 - FELE New Generation Examination
 - Subtest 1: Leadership for Student Learning
 - Subtest 2: Organizational Development
 - Subtest 3: Systems Leadership
 - New scoring format: Multiple-choice and written performance assessment sections
 - Examinees must pass both sections independently to pass the whole subtest



New FELE Fee Structure

- Allows examinees not passing a single section of FELE Subtest 3 to register and take only the section not passed.
- Provides a reduced fee for taking a single section of FELE Subtest 3 only.



New FELE Fee Structure (Subtest 3 Retake)

FELE Combination	Fee
First-Time Registration	\$215
Subtest 3 Single Section Retake Registration	\$150
All Other Combinations Retake Registration	\$225

Note: First-time examinees must register for both sections of Subtest 3 during first attempt.



Passing Scores

- Changes to Passing Scores Impact:
 - Initial Educational Leadership Certification: passing scores are required for Florida Educational Leadership Examination (all subtests)
 - Employment within Florida public schools as a school building administrator
 - Diversity of certified school building administrators
 - (e.g., African American, Hispanic, White)



Analysis of Committee Recommendations

- The Office of Assessment analyzed the committee recommendations considering:
 - pass rates,
 - test form difficulty,
 - subgroup performance, and
 - potential impacts on certification needs.
- Using the appropriate measurement and psychometric guidelines, the following passing score recommendations were made.



Final Recommendations for Passing Scores

FELE Subtest	Recommended Number Correct	Recommended Percentage Correct	
Subtest 1: Leadership for Student Learning	48/70	69%	
Subtest 2: Organizational Development	48/69	70%	
Subtest 3: Systems Leadership (multiple-choice section)	36/55	66%	
Subtest 3: Systems Leadership (written performance assessment)	7/12	58%	

Note: FELE Subtest 3 written performance assessment is holistically scored by two human raters using a scoring rubric of 1–6 range. FELE Subtest 3 written performance assessment score is the sum of the two ratings.



Overall Impact Data and Passing Rates

FELE Subtest	N	Linked (Current) Passing Score	Linked (Current) Passing Rates	Recommended Passing Score	Projected Passing Rates
Subtest 1: Leadership for Student Learning	237	42/70 (60%)	84%	48/70 (69%)	58%
Subtest 2: Organizational Development	232	40/69 (58%)	89%	48/69 (70%)	55%
Subtest 3: Systems Leadership (multiple-choice & written performance assessment)	235	Weighted Composite Score (MC 70% & Writing 30%)	72%	MC 36/55 (66%) Writing 7/12 (58%)	34%

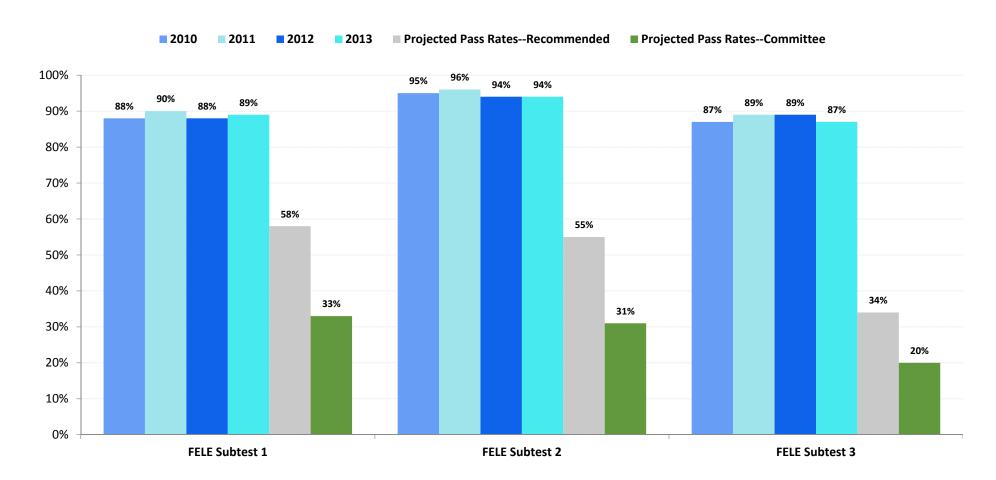
N: Number of first-time examinees. MC: Multiple Choice section.

Note: Current and projected passing rates were calculated for the first-time examinees taking the base forms from January to March 2014 for all subtests.



FLORIDA DEPARTMENT OF

(First-Time Examinees 2010–2013)





Impact Data and Passing Rates by Subgroups FELE Subtests

FELE Subtest	Linked (Current) Passing Score	Recommended Passing Score	Subgroup	Linked (Current) Passing Rates		Projected Passing Rates	
				N	%	N	%
			Total	237	84%	237	58%
Subtest 1: Leadership for Student Learning	42/70 (60%)	48/70 (69%)	Female Male Black Caucasian	163 73 39 148	86% 79% 69% 93%	163 73 39 148	64% 45% 33% 68%
			Hispanic	19	NA	19	NA
			Total	232	89%	232	55%
Subtest 2: Organizational Development	40/69 (58%)	48/69 (70%)	Female Male Black Caucasian	159 72 38 145	88% 92% 87% 93%	159 72 38 145	57% 51% 42% 65%
			Hispanic	18	NA	18	NA
Subtest 3:	Weighted	MC 36/55	Total	235	72%	235	34%
Systems Leadership (multiple-choice & written performance assessment) Composite Score (MC 70% & Writing 30%)	(66%) Writing 7/12	Female Male	162 72	70% 78%	162 72	33% 39%	
	'	(58%)	Black Caucasian Hispanic	39 146 18	62% 80% NA	39 146 18	10% 42% NA

N: Number of first-time examinees tested. Pass rates were not included for N less than 30 examinees (NA). MC: Multiple Choice section. **Note:** Current and projected passing rates were calculated for the first-time examinees taking the base forms from January to March 2014 for all subtests. **www.FLDOE.org**



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