### Florida Association of Colleges for Teacher Education (FACTE) Florida Teacher Certification Examinations (FTCE)

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### Overview: Changes to the Florida Teacher Certification Examinations

- RTTT Project: Improve the rigor of teacher certification examinations, both content and cut scores by focusing on examinations that include STEM subject content and reading; align exams containing Common Core State Standards (CCSS) as applicable.
- Update Florida's competencies and skills across Subject Area Examinations, the Professional Education exam, and the General Knowledge exam over the next 3 years to conform with updated standards.
- Set passing scores for all revised exams to align with adopted standards at the appropriate level needed by a Beginning Effective Teacher Candidate (BETC).

### Rule Authority: SBE Rule 6A-4.0021

- The Florida Teacher Certification Examinations shall be developed by the Commissioner of Education.
- The Commissioner of Education shall review the passing score for each of the General Knowledge Subtests, each of the subject area specialty examinations, and the Professional Education test not less than once every five (5) years and determine whether to recommend to the State Board of Education to maintain or change the existing passing scores.

### Overview – Changes to the Florida Teacher Certification Examinations (cont.)

- 2012 Recommendations for Competencies and Skills
  - Prekindergarten/Primary PK-3 --- New test design
    - 4-subtest model
      - Developmental Knowledge
      - Language Arts and Reading
      - Mathematics
      - Science
    - Must pass all 4 subtests for certification

### Overview – Changes to the Florida Teacher Certification Examinations (cont.)

- 2012 Recommendations for Passing Scores
  - Biology 6-12
  - Chemistry 6-12
  - Middle Grades General Science 5-9
  - Earth Space Science 6-12
  - Physics 6-12
  - Physical Education K-12
  - Health K-12

## Overview: Changes to the Florida Teacher Certification Examinations (cont.)

- 2012 Recommendations for Competencies and Skills
  - Elementary Education K-6 New Test Design:
    - 4-subtest model
      - Language Arts and Reading
      - Social Science
      - Science and Technology
      - Mathematics
    - Must pass all 4 subtests for certification

# Florida Teacher Certification Exam Rule Updates

- Adopted Competencies and Skills Required for Teacher Certification in Florida, Eighteenth Edition.
- Prekindergarten/Primary PK-3 aligned to:
  - Subtest 1: Developmental Knowledge National Association for the Education of Young Children Standards (NAEYC)
  - Subtest 2: Language Arts and Reading Common Core State Standards for English Language Arts
  - Subtest 3: Mathematics Common Core State Standards for Mathematics
  - **Subtest 4: Science** Next Generation Sunshine State Standards

Some early childhood skills are also aligned to Florida Early Learning and Developmental Standards for Four-Year-Olds. Pedagogical skills are aligned to Florida Educator Accomplished Practices (FEAPs).

### Prekindergarten/Primary PK-3

- Statewide subject matter experts (SMEs) recommended revisions to increase the rigor of the Prekindergarten/Primary PK—3 examination, resulting in four subtests covering content and content pedagogy in developmental knowledge, language arts and reading, mathematics, and science.
- Skills test the appropriate level of content knowledge that a beginning effective teacher candidate (BETC) needs in order to effectively teach students in prekindergarten through third grade.

# Beginning Effective Teacher Candidate (BETC)

- An examinee who demonstrates sufficient core knowledge of subject matter and instructional strategies to meet effective teacher proficiency expectations for beginning teachers is a BETC.
- This candidate has a sufficient understanding of core research-based instructional strategies and behaviors so that there is a high probability of having a positive impact on student learning.

#### A Beginning Effective Teacher Should...

- Identify high-priority, research-based instructional strategies and behaviors with a large effect size (i.e., probability of impact on student learning);
- Demonstrate an understanding of the different types of lessons where each type has an appropriate set of instructional strategies and behaviors;
- Recognize the core elements of lesson design and planning;
- Identify core instructional strategies appropriate to enabling students to achieve academic (content) standards; and
- Identify core teaching behaviors that support deliberate practice – individual and collegial career-long continuous improvement behaviors.

#### FTCE and FELE Rule Revision Plans 2012-2014

#### Competencies & Skills and Passing Scores

EXAM	YEAR	ALIGNMENT
Professional Education K–12	2013	FEAPs
English to Speakers of Other Languages K-12	2013	ESOL
Mathematics 6–12	2014	CCSS
Middle Grades Mathematics 5–9	2014	CCSS
Prekindergarten/Primary PK-3: Developmental Knowledge, Language Arts and Reading, Mathematics, Science	2012/2014	CCSS, NGSSS, NAEYC
Florida Educational Leadership Exam (FELE)	2012/2014	FPLS &FEAPS
English 6–12	2013/2014	ccss
Middle Grades English 5–9	2013/2014	CCSS
Elementary Education K–6	2013/2014	CCSS, NGSSS
General Knowledge: Essay, English Language Skills, Reading, Mathematics	2013/2014	CCSS, NGSSS

FEAPs- Florida Educator Accomplished Practices; ESOL-English to Speakers of Other Languages; CCSS-Common Core State Standards; NAEYC-National Association for the Education of Young Children; NGSSS-Next Generation Sunshine State Standards; FPLS-Florida Principal Leadership Standards

#### Rule Revision Plans 2012–2014 (cont.)

#### Passing Scores-Effective 9.1.12

EXAM	YEAR	ALIGNMENT
Biology 6–12	2012	NGSSS
Chemistry 6–12	2012	NGSSS
Earth-Space Science 6–12	2012	NGSSS
MG General Science 5–9	2012	NGSSS
Physics 6–12	2012	NGSSS
Health K–12*	2012	NGSSS and NCATE
Physical Education K–12*	2012	NGSSS and NASPE

<sup>\*</sup> Competencies and skills were approved by the State Board of Education in 2010.

NGSSS-Next Generation Sunshine State Standards; NCATE-National Council for Accreditation of Teacher Education; NASPE-National Association of Sport and Physical Education

### Results Analyzer

- Data analysis system customized to institution needs
- Implemented June 20<sup>th</sup>, 2012
- Developed with the technical assistance and input of members of FACTE/FAPEL
- Conducted pre-session
- Serving all IHEs for their on-going needs for data and research assistance
- 6 training webinars conducted
- System updates to meet future IHE needs will be considered
- ES Pearson contact for system is Connie Bergquist

# New FTCE/FELE Test Sites Return to Colleges and Universities

- 28 CBT test sites total in Florida (currently)
- 7 CBT test sites Florida colleges and universities
- 37 CBT test sites nationwide

New test sites implemented on a quarterly basis; migration to new registration system impacts rollout until March 2013.

#### **Questions or Comments?**