Introduction to the Florida Standards Consortium for the Development and Delivery of Professional Development on Tools to Support the Standards

Introduction
Through the Federal Race to the Top Grant, the Florida Department of Education has awarded a grant to Indian River State College to fund the development and delivery of professional development on seven tools that will serve as resources for teachers and administrators in the implementation of the Florida Standards.

Indian River State College is contracting with 12 postsecondary institutions for the development and delivery of professional development modules for the tools. The modules are currently under development and are expected to be completed for pilot in the fall of 2014, with delivery to school districts in February and March of 2015. The purpose of the grant is to create:

1. Professional development for teachers, administrators, and preservice teacher education faculty and students, both face-to-face and online.
2. Internet-based tutorials on each tool, its purpose, and the manner in which it may be accessed by teachers, administrators, and preservice teacher education programs; and
3. An internet-based repository for digital professional development resources related to these tools for teachers, administrators, and preservice faculty and students.

The Tools and Assigned Institutions
The professional development templates and modules for the tools are being developed by the following institutions:

1. Template and Module for Tool # 1: The Teacher Standards Instructional Tool (CPALMS): Florida State University
   The Teacher Standards Instructional Tool is a comprehensive Web-based repository that provides educators access to resources that include:
   - The Florida Standards (FS) and Next Generation Sunshine State Standards (NGSSS), including access points for students with disabilities; English Language proficiency standards; cognitive complexity ratings; and performance descriptions, exemplars, and glossaries;
   - Course descriptions and the standards included within each course;
Teacher certification requirements;
Reporting tools;
Model lessons; and
An electronic course builder to revise current courses or build new courses for approval.
Resources structured around learning progressions within the FS and supportive of lesson study and formative assessment.
Resources to assist educators in the identification of student-centered curricular paths consistent with each student's demonstrated strengths and weaknesses as demonstrated on interim and classroom-level formative assessments.
Standards displayed as visual maps through which educators may access benchmark resources, formative assessment tasks, and other supports.
Each benchmark linked to aligned resources that include sample classroom tasks and rubrics, summative assessment item specifications, and other assessment tools and information.
Specifically, the tool is being expanded to include:
✓ An FS database;
✓ Cognitive complexity ratings, access points for students with disabilities, English Language
✓ Revisions to the Course Code Directory and course descriptions to align courses with the FS and NGSSS;
✓ Access to skills-level resources, including formative tasks and scoring rubrics, interim assessment items, and exemplars of student work;
✓ Links to quality-reviewed model lessons;
✓ Lesson study toolkits to support embedded professional development on the use of assessment data in instructional improvement and research-based formative assessment practices;
✓ A user rating system through which resources that receive high ratings are highlighted and low rated resources are removed.

2. Template and Module for Tool # 2: Professional Development Toolkits and Formative Assessments in Mathematics: Florida State University

Formative assessments and professional development toolkits in mathematics for teachers in Kindergarten through Grade 8, as well as Algebra I and Geometry. The assessments will complement interim and summative tests by providing evidence of thinking as students perform tasks, explain their reasoning and justify their solutions, and that enable teachers to differentiate instruction based on students' cognitive strategies. By identifying gaps and correcting misconceptions, teachers can help students build a solid conceptual foundation.
Support for embedded professional development through lesson study toolkits. Lesson study resources will include classroom videos that illustrate effective practices, as well as protocols for analyzing lessons.
Other resources will consist of study materials for the academic content of the lesson, annotated samples of student performance on formative assessments and a protocol for reviewing student work, sample lessons and videos of exemplary lesson delivery, teacher strategies for analyzing student understanding, and checklists for analyzing lessons and teacher behaviors.
3. **Module for Tool # 3: Professional Development Toolkits and Formative Assessments in English Language Arts:** Florida State College at Jacksonville and Edison State College

- Formative assessments in English Language Arts for teachers in Kindergarten through Grade 8. The assessments will complement interim and summative tests by providing evidence of thinking as students perform tasks, explain their reasoning and justify their solutions, and that enable teachers to differentiate instruction based on students' cognitive strategies. By identifying gaps and correcting misconceptions, teachers can help students build a solid conceptual foundation.
- Support for embedded professional development and lesson study toolkits. Lesson study resources will include classroom videos that illustrate effective practices, as well as protocols for analyzing lessons.
- Other resources will consist of a protocol for reviewing student work, teacher strategies for analyzing student understanding, and checklists for analyzing assessment results.

4. **Module for Tool # 4: The Interim Assessment Item Bank:** St. Petersburg College

- Interim assessments are typically administered on a school- or LEA-wide basis to provide teachers with a valid and reliable way to diagnose strengths and weaknesses, predict difficulties, set instructional goals, and monitor learning.
- The Item Bank will include item/task banking, test building, fixed-form or adaptive test delivery, and functionality on the computer or on paper.

5. **Module for Tool # 5: The Florida Standards Student Tutorial:** Daytona State College

- A robust, technologically-enhanced exposure to standards-based content is in development for students.
- The Florida Standards Student Tutorial, will provide tutorials for each of the Florida Standards in English Language Arts and mathematics, as well tutorials for the NGSSS in Grade 5 science, middle school Comprehensive Science 3, Biology, and Civics.

6. **Modules for Tool # 6: The Text Demand Study:** The College of Central Florida

- WestEd completed a comparison of high school textbooks in English, mathematics, and science with those typically used in corresponding entry-level postsecondary courses. The resulting report identifies gaps between the high school and postsecondary versions of the texts and provides useful information for consideration by secondary teachers.
- The results of the analysis will be used to define requirements for instructional materials specifications and guide textbook adoption for the high school courses addressed in the survey.
7. **Module for Tool # 7: Progress Monitoring and Reporting Network/ Florida Assessments for Instruction in Reading (PMRN/FAIR):** Florida State University - Florida Center for Reading and Research

- Florida has adopted a new reading screening and diagnostic assessment to replace the Florida Assessment for Instruction in Reading (FAIR) in grades Kindergarten through 12. The new assessment is the Florida Assessment for Instruction in Reading, aligned to the Florida Standards (FAIR-FS).
- To deliver the new assessments and to accommodate other state-wide initiatives, the Progress Monitoring and Reporting Network (PMRN) is being overhauled. The new version of the PMRN (version 4) will be used to roster students, deliver the assessment, and provide reports of students’ performance.
- Professional development for the FAIR-FS and PMRN v.4 funded through the Florida Standards grant will include live train-the-trainer sessions and the creation of online modules.

**Templates for Live Training and Select Online Modules:** [Florida Gulf Coast University](#)

- A prototype common template for online modules and use in face-to-face professional development.
- After piloting and revision, the templates for the online training and face-to-face training will be finalized and ready for training across the state.
- Florida Gulf Coast University and Florida State University will then work collaboratively to ensure ease of transition of the online modules into CPALMS.

**Participating Postsecondary Institutions and Responsibilities**

Designated institutions were chosen to create the professional development and/or deliver it to specific districts, as shown in the table below.

<table>
<thead>
<tr>
<th>INSTITUTION</th>
<th>TASK</th>
<th>COUNTIES</th>
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<tbody>
<tr>
<td>Indian River State College (IRSC)</td>
<td>Lead Institution and Prof. Development</td>
<td>Polk, Osceola, Brevard, Indian River, Martin, St. Lucie, Okeechobee, Highlands, Dixie</td>
</tr>
<tr>
<td>Florida Gulf Coast University (FGCU)</td>
<td>Templates for Tools # 3-6</td>
<td>No professional development, but assistance with modules for improved product for PD</td>
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<tr>
<td>Florida State University (FSU)</td>
<td>Modules for Tools # 1 &amp; 2</td>
<td>Statewide trainings at assigned locations for all counties</td>
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<tr>
<td>Edison State College (ESC)</td>
<td>Module for Tool # 3 with FSCJ</td>
<td>Manatee, Hardee, Sarasota, Desoto, Charlotte, Glades, Lee, Hendry, Collier</td>
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<tr>
<td>Florida State College at Jacksonville (FSCJ)</td>
<td>Module for Tool # 3 with ESC</td>
<td>Hamilton, Suwannee, Lafayette, Columbia, Union, Bradford, Baker, Duval, Nassau</td>
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<tr>
<td>St. Petersburg College (SPC)</td>
<td>Module for Tool # 4</td>
<td>Pasco, Hillsborough, Pinellas</td>
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<tr>
<td>Daytona State College (DSC)</td>
<td>Module for Tool # 5</td>
<td>Clay, Putnam, St. Johns, Flagler, Volusia, Seminole, Orange</td>
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<tr>
<td>The College of Central Florida (CCF)</td>
<td>Module for Tool # 6</td>
<td>Alachua, Gilchrist, Levy, Citrus, Hernando, Sumter, Marion, Lake</td>
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<tr>
<td>Florida Center for Reading and Research (FCRR)</td>
<td>Modules for Tool # 7</td>
<td>Statewide training at assigned locations for all counties</td>
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<tr>
<td>Broward College (BC)</td>
<td>Professional Development</td>
<td>Palm Beach, Broward</td>
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<td>Chipola College (CC)</td>
<td>Professional Development</td>
<td>Jackson, Bay, Calhoun, Gulf, Gadsden, Liberty, Leon, Wakulla, Jefferson, Madison, Taylor, Franklin, Holmes, Washington</td>
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<tr>
<td>Miami Dade College (MDC)</td>
<td>Professional Development</td>
<td>Monroe, Miami-Dade</td>
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<tr>
<td>Northwest Florida State College (NWFSC)</td>
<td>Professional Development</td>
<td>Escambia, Santa Rosa, Okaloosa, Walton</td>
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**Target Audiences**

The target audiences for the professional development are teachers, school-based and district administrators, district professional development staff, and preservice teacher education faculty and students.

**Contact Persons at the Florida Department of Education**

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