1.4.a – Evidence of TI-related changes to candidate content knowledge, pedagogical content knowledge, and professional knowledge and skills, if TI is related to this standard

The Pirate CODE is both multi-faceted and organized. The overall initiative consists of a series of innovations within the Department of Elementary Education and Middle Grades Education (ELMID). The innovations most closely aligned with Standard 1 are:

- Introductory Clinical Observation for Novice Observers/Video Grand Rounds (VGR)
- Instructional Strategy Lessons for Educators Series (ISLES) Instructional Strategies Modules
- Teacher Performance Assessment (edTPA) Preparation Modules
- edTPA Administration

Products documenting overall TI progress are repeated from exhibit TI.4.a, as appropriate. These products support the Pirate CODE goals and are supplemented with additional content illustrating the impact of the Pirate CODE on ITP practice related to Standard 1.

<table>
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<tr>
<th>Pirate CODE Innovation</th>
<th>Year 3 Progress (2013-14)</th>
<th>Year 3 Products (2013-14)</th>
<th>Specific Pirate CODE Impacts on Standard 1</th>
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| 1. Introductory Clinical Observation for Novice Observers/Video Grand Rounds (VGR) | Analysis of the ELEM data found VGR positively impacted focus, complexity, support and structured modeling, and transfer. Formal pilots in ENED, BITE, and SPED. | Research Publications
  - VGR Proposal
  - Journal of Curriculum and Instruction Article: Mapping the Journey of Reform and Assessment for an Elementary Education Teacher Preparation Program
  - Implementation of Grand Rounds Novice Observations
  - Developing Expertise: Using Video to Hone Teacher Candidates’ Classroom Observation Skills | Goal was to develop candidate observation skills as part of coursework prior to commencing early field experience (practicum) observations.

  New course-embedded assignments developed with accompanying assessments. Assessments collected in Taskstream™.

  A Webfolio with sample VGR assignments and assessment can be accessed with a password. |
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*Journal of Curriculum and Instruction Article: Mapping the Journey of Reform and Assessment for an Elementary Education Teacher Preparation Program* | Goal was to develop candidate knowledge and use of research-based instructional strategies.  
New course-embedded assignments developed with accompanying assessments for ISLES modules 1, 2, and 3. Assessment for ISLES 3 collected in Taskstream™.  
A [Webfolio](#) with sample ISLES assignments and assessment can be accessed with this password: **OAA070214**. |
| **3. Teacher Performance Assessment (edTPA) Preparation Modules** | Piloted in MIDG 4001 during fall 2013, faculty deemed data analysis unfit for further development. | **AERA 2013 Proposal**  
edTPA: Task 1 Support Module  
**AACTE 2014 Proposal**  
**ECU TPA Teaching Module** | Goal was to develop a module series to support candidate preparation for edTPA by scaffolding activities for planning, instruction, and assessment.  
Piloted module: **ECU TPA Teaching Module** |
| **4. edTPA Administration** | Expansion to include all ITP’s at some level of implementation. TPAL’s working toward informing policy development. Implement local evaluation rubrics and training. Research focus on organizational change and scoring. Data summit was held. | Research Presentations  
edTPA as a Lever for Learning & Improvement  
NOW WHAT? Using edTPA Data to Drive Program Improvement at the Program and Unit Level  
Exploring edTPA with READ  
edTPA spring 2014 CAEP Conference Proposal  
Assessing the Continued Efficacy of a University Center Model of Teacher Preparation Program | Goal was to bring a valid and reliable indicator of teacher candidate performance to the point of program completion (see sample edTPA handbook for [Elementary Literacy](#)).  
As of spring 2014, all interns are to complete edTPA during their final student-teaching semester. Implementation of edTPA has impacted individual course syllabi and communication during the internship seminar.  
edTPA data is employed by the unit for annual [edTPA Data Summits](#) and by programs for annual unit assessment reporting and other student learning outcome improvement goals. |