

Assessment & Support System

Andrea Whittaker Stanford Center for Assessment,
Learning and Equity andreaw@Stanford.edu

Pamela Wetherington
Pamela.Wetherington@pearson.com 706-662-7264

- Copyright © 2019 Board of Trustees of the Leland Stanford Junior University. All rights reserved.

- edTPA is a trademark of Stanford or its affiliates. Use, reproduction, copying or redistribution of trademarks, without the written permission of Stanford or its affiliates is prohibited.

2

Burning Questions

3

Who is Involved?

4

edTPA Development

- Stanford University faculty and staff have been involved in the development of performance-based assessments of teaching for 25+ years including the

– National Board for Professional Teaching Standards – InTASC portfolio – Performance Assessment for California Teachers

- Reflects substantive advice from teachers and teacher educators
- Bias and sensitivity review panels
- Input from design and review team members comprised of
 - university faculty – national subject matter organization representatives – K-12 teachers

Design and Architecture

7

**edTPA: A Capstone in a
Multiple Measures
Assessment System**

8

Integration of:

- **Planning**
- **Instruction**
- **Assessment**
- **Analysis of Teaching**

- Academic Language

Summative Assessment of Teaching Practice

- Common Architecture across 28 fields
- Subject Specific "Learning Segment" of 3-5 days/hours of instruction
- Plans based on contextual knowledge of the learning environment:

○ Academic, social emotional and language development ○ Prior academic learning, lived experiences, personal, community and cultural assets

• Portfolio collection of artifacts and commentaries

Handbook and License

Alignment See handout for full list

Core Subjects: Early Childhood-Grade 6 edTPA: Elementary Education: Literacy with Mathematics Task 4 Business and Finance: Grades 6-12 edTPA: Business Education Spanish: Early Childhood-Grade 12 edTPA: World Language Life Science: Grades 7-12 edTPA: Secondary Science Art: Early Childhood-Grade 12 edTPA: Visual Arts Special Education: Early Childhood- Grade 12 10 edTPA: Special Education History: Grades 7-12 edTPA: Secondary History/Social Studies

28 Subject-Specific

Areas

- **Elementary**
- **Agricultural Education** – Elementary Literacy
- **Business Education** – Elementary Mathematics
- **Classical Languages** – Elementary Education: Literacy with
- **Early Childhood Education Mathematics Task 4** – Elementary Education: Mathematics with Literacy Task 4
- **Educational Technology Specialist**
- **Technology and Engineering**
- **Middle Childhood**
 - English-Language Arts – History/Social Studies – Mathematics
 - Science
- **English as an Additional Language**
- **Family & Consumer Sciences**
- **Health Education**
- **K-12 Performing Arts**
- **Physical Education**
- **Library Specialist**
- **Secondary**
- **Literacy Specialist** – English-Language Arts
- **Special Education** – History/Social Studies
- **Visual Arts** – Mathematics
- **World Language** – Science

Subject Specific

Teaching and Learning

12

**Equitable
Instructional**

Practices Embedded “equitable” instructional practices:

- Leverage students’ assets and prior academic learning
- Support “deeper learning” as well as facts and skills
- Individualized/differentiated to address student strengths/assets and needs (linguistic, academic, social emotional, etc.)₁₃

Cycle of Effective Teaching

14

Authentic

Evidence

of Practice

(Rubrics 1-5)

(Rubrics 6-10) (Rubrics 11-15)

- Instructional and social context (*Context for Learning*)

- Lesson plans

- Instructional materials, student assignments

- Planning Commentary

- Unedited Video Clips

- • Instruction

Commentary

Analysis of whole class assessment

- Analysis of learning and feedback to selected focus students

- Assessment Commentary

Analysis of Teaching Effectiveness **(Rubrics 10, 11, 15)** Academic Language Development

(Rubrics 4, 14)

Commentaries Reflection on equitable practices

- **Describe** plans or provide descriptions or evidence of what teacher or students did
- **Justify** a rationale for plans in terms of knowledge of students & research/theory,
- **Analyze** what happened in terms of student learning or how teaching affected student learning
- **Explain** feedback to students and next instructional steps based on assessment results

16

17

**How is candidate
performance
evaluated?**

18

Five Scoring Components

**Components of
Teaching Practice**

Copyright © 2015 Board of Trustees of the
Leland Stanford Junior University. All rights
reserved.

1 Planning 2
Instruction 3
Assessment of
Literacy 4
Analyzing Teaching
5 Academic
Language

19

15 Rubrics

Planning Commentary

Prompt 5

**Rubric 5: Planning
Assessments to Monitor
and Support Student
Learning**

How are the informal and formal assessments selected or designed to monitor students’

conceptual understanding, procedural fluency, AND mathematical reasoning and/ or problem-solving skills?

Rubric Focus

Rubric Guiding Question

Level 1 Level 2 Level 3 Level 4 Level 5

The assessments **only provide evidence** of students' **procedural skills and/or factual knowledge**.

OR

Candidate does not attend to ANY ASSESSMENT requirements in IEPs and 504 plans.

The assessments **provide limited evidence to monitor students'** conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills **during the learning segment**.

The assessments **provide evidence** to monitor students' conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills during the learning segment.

The assessments **provide evidence** to monitor students' conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills during the learning segment.

The assessments **provide evidence** to monitor students' conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills during the learning segment.

The assessments **provide evidence** to monitor students' conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills during the learning segment.

The assessments provide **multiple forms of evidence** to monitor students' **progress** toward developing conceptual understanding, procedural fluency, **AND** mathematical

reasoning and/or problem-solving skills **throughout** the learning segment.

The assessments provide **multiple forms of evidence** to monitor students' **progress** toward developing conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills **throughout** the learning segment.

The assessments provide **multiple forms of evidence** to monitor students' **progress** toward developing conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills **throughout** the learning segment.

The assessments provide **multiple forms of evidence** to monitor students' **progress** toward developing conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills **throughout** the learning segment.

The assessments provide **multiple forms of evidence** to monitor students' **progress** toward developing conceptual understanding, procedural fluency, **AND** mathematical reasoning and/or problem-solving skills **throughout** the learning segment.

Level 4 plus: The assessments are strategically designed to allow individuals or groups with specific needs to demonstrate their learning.

Level 4 plus: The assessments are strategically designed to allow individuals or groups with specific needs to demonstrate their learning.

Level 4 plus: The assessments are strategically designed to allow individuals or groups with specific needs to demonstrate their learning.

Level 4 plus: The assessments are strategically designed to allow individuals or groups with specific needs to demonstrate their learning.

Level 4 plus: The assessments are strategically designed to allow individuals or groups with specific needs to demonstrate their learning.

Level 4 plus: The assessments are strategically designed to allow individuals or groups with specific needs to demonstrate their learning.

Rubric Performance
Levels or Rubric Criteria

21

Copyright © 2015 Board of Trustees of the Leland Stanford Junior University. All rights reserved.

edTPA Task 1 – Plan a Learning Segment

What candidates DO: Plan a 3-5 lesson *Learning Segment* for a specific set of learners AND write a commentary 3-5 connected consecutive lessons designed to teach and assess a central focus. learner

background knowledge and assets influence the instructional strategies

- differentiate for students with learning needs (e.g., IEP, 504)
- provide support for students to learn and practice the relevant academic language

Submit: Lesson Plans, Materials, Assessments, a class/learner profile (Context for Learning), Commentary that explains thinking and decision making

22

Academic Language

- Language of the discipline that students need – to meaningful learn and ways use to in **participate** the

content and area engage in • Oral

purposes and written language used

for **academic** – the express means

content by which understandings

students develop and • HANDBOOK

GLOSSARY

23

23

Academic Language Demands

- There are **language demands**

that teachers need to consider as

they plan to support student

learning of content, which include:

– What do you want students to do

with language? **Purpose =**

Language Functions – What words

do they need? Vocabulary – How is

that language **organized?**

• Syntax and Discourse – How do you

support all of the above?

edTPA Task 2 – Teach the Learning Segment

What candidates DO: Teach, and record, the Learning Segment AND write a commentary

Select video clips that demonstrate candidate facilitating student engagement and learning in the content

- positive classroom environment
- engage students in learning using **specific content pedagogy**
- help students to apply/deepen their learning

25

edTPA Task 3 – Analyze

Student Learning and Plan Next Steps

What candidates DO: Analyze student learning and provide students with feedback, AND write a commentary

Select one planned assessment

- Collect the class set
- Analyze student learning for whole class and note patterns of learning
- Provide students with feedback on strengths and needs
- Help students understand and use the feedback

Identify evidence of *student use* of academic language

Submit: student work samples with feedback (3), academic language artifact, and a Commentary that explains your analysis, feedback and next steps

edTPA Task 4 – Analyze Student Learning and Re-engagement

What candidates DO: Analyze student learning, plan and teach a “re- engagement lesson, AND write a commentary

Select one planned assessment

- Identify a learning segment
- Identify an assessment used for the whole class
- Analyze student learning for whole class and identify areas of struggle
- Plan and teach a lesson for a small group with an identified struggle
- Reflect on success of the lesson

Submit: Context artifact, learning segment summary, assessment, three student work samples (initial learning segment and re-engagement lesson), and a Commentary

that explains your analysis, lesson design and reflection.

27

edTPA: A Capstone in a Multiple Measures Assessment System

28

- **Planning**
- **Instruction**
- **Assessment**
- **Analysis of Teaching**
- **Academic Language**
- **Academic Language**

Integration of:

Resources

30

How do I get started?

31

edTPA.aacte.org

How do I get started?

32

Support and Assessment System

33

- More than 150 support resources
- Developed by SCALE with EPP input
- Downloaded 1.3 million times
- Resource Library at

<http://edtpa.aacte.org>

edTPA Top 10 Resources

- SCALE trained and endorsed EPP faculty leaders
- Experts on edTPA implementation
- Lead workshops at local or regional events
- Use the “seek support” button at <http://edtpa.aacte.org>

edTPA *SUPPORT* and Assessment Program: National Academy

Topics include but are not limited to:

- edTPA Handbook and Rubric Deep Dive
- Academic Language

- Candidate Support
- Curriculum Inquiry
- Local Evaluation Training
- edTPA Data for Program Review and Accreditation

Regional edTPA Workshops

Orienting P-12 Partners

37

**Engaging P-12
Partners**

- Key resources
 - Video confidentiality and permission forms
 - Supervising Teachers
 - School Leaders/administrators
 - Using edTPA
 - Professional Growth Plan (Supporting Induction)

38

Professional Growth Plan

39

Pause for Questions

This Photo by Unknown Author is licensed under CC BY-NC

Scoring and Score Reports

41

Who Scores?

50% EPP faculty and 50% P-12 Educators who:

- Are **subject matter experts**
- Have experience mentoring or supervising beginning teachers
- Have taught in that **subject** in the past 5 years
- Taught methods or supervised student teachers in that field
- Administer teacher preparation programs
- **Scorer Recruitment NOW! Visit <http://scoreedtpa.pearson.com/> for more information.**

42

Rolling Submission

Windows

43

Rubric Scores

Score Summary

Average Rubric Score

44

Total edTPA Score

Scores and Score Reporting

Preparation Programs

- Candidate-level scores
- Aggregate data by field with state and national means
- Content and program-specific data views
- Generate customized reports to analyze assessment data and to inform ongoing program renewal, review, and accreditation needs.

Additional Sources of Information

edTPA.aacte.org

edTPA.com

46

edTPA.com

47

- Single scorer
- Rubric scores are on a five point scale – rater agreement is evaluated by exact and adjacent scores.
- Scoring model: currently about 30% of portfolios are double scored, for two reasons:
 - 10% of portfolios - randomly selected for reliability reads
 - Portfolio lies within the double scoring band around the cut score.
- Inter-rater reliability is calculated by examining the double scored portfolios (10% reliability reads).
- Double scored portfolios can be read by a scoring supervisor for rubric score resolution or for portfolio score adjudication.
- If a portfolio is double scored and does not need resolution or adjudication, then the average of scorer 1 and scorer 2 is reported to the candidate.

Overview of the edTPA Scoring Model

48

Quality Management of Scorers

- Validity Portfolio Performance
- Inter-Rater Reliability

- Monitoring after Initial Qualification
- Scoring Rate
- Excessive Scoring
- Portfolio Limits
- Backreading
- Period of Inactivity

49

Scores and Score

Reporting - EPP EPPs can

- create relevant and timely reports on candidate and program-level assessment results;
- customize data queries to align with program specific goals and areas of interest;
- aggregate performance data across time periods of

interest, such as program years or semesters;

- explore various data overlays and filters to gather and share data sets that are targeted to program-specific goals;
- analyze candidate and program-level data for numerous variables (including self reported demographic data, such as gender and ethnicity); and
- export data to Microsoft Excel for use in other data reporting systems

50

Opportunities to Retake edTPA

- Texas pilot is a completion standard only
- A cut score will be determined if there is consequential policy

- SCALE recommends completing edTPA as late as possible in the program to ensure full opportunity to learn to teach
- Programs use a contingency plan for the few candidates who do not meet the standard

51

Opportunities to Retake edTPA

- Candidates can retake one or more tasks
- Retake guidance documents advise

programs and candidates on ways to improve performance and address “condition codes”

- Retakes require new evidence not merely rewriting commentaries.
- Advice – video-record all lessons, save all student work from across the learning segment

52

Reflection and Feedback

- One take-away from today you

will use immediately.

- Additional questions?
 - Online Community at edTPA.aacte.org

53

Additional Sources of Information

edTPA.aacte.org

edTPA.com