

Impact on Student Learning – SPA Key Assessment 5

The CAEP Program Review with National Recognition (SPA) process involves regular and systematic collection of data on 6-8 assessment of candidates' (a) content knowledge, (b) professional and pedagogical knowledge, skills, and dispositions, and (c) student learning, guided by SPA standards and requirements. **Assessment 5 within each SPA is dedicated to the candidates' impact on student learning.** Across all initial programs a draft edTPA has been established for this key assessment. The Draft edTPA is the iteration of edTPA that all candidates must submit to our Tk20 system by the end of student teaching. The Draft edTPA is evaluated on a 3-point scale (1=Emerging; 2=Proficient; 3=Advanced) by student teaching supervisors who have participated in edTPA Local Evaluation Rubric interrater reliability training. Task 3 (Assessing Student Learning) requires candidates to collect and analyze student work to identify quantitative and qualitative patterns of learning. Rubrics 11-15 are associated with Task 3 and are presented below from Fall 2018, Spring 2018, and Fall 2019.

| | Fall 2018 N=51 | | Spring 2018 N=131 | | Fall 2019 N=38 | |
|---|-------------------|-------|----------------------|-------|-------------------|-------|
| | Mean | Range | Mean | Range | Mean | Range |
| 11. What type of feedback does the candidate provide to focus students? | 2.02 | 1-3 | 2.06 | 1-3 | 2.14 | 1-3 |
| 12. How does the candidate support focus students to understand and use the feedback to guide their further learning? | 2.10 | 1-3 | 2.05 | 1-3 | 2.14 | 1-3 |
| 13. How does the candidate analyze students' use of language to develop content understanding? | 2.00 | 1-3 | 2.03 | 1-3 | 1.86 | 1-3 |
| 14. How does the candidate use the analysis of what students know and are able to do to plan next steps in instruction? | 1.86 | 1-3 | 1.98 | 1-3 | 1.95 | 1-3 |
| 15. How does the candidate use representations to support students' ability to understand agricultural-related concepts and procedures? | 1.92 | 1-3 | 1.97 | 1-3 | 2.06 | 1-3 |
| Grand Mean | 1.98 | 1-3 | 2.02 | 1-3 | 2.03 | 1-3 |

Table A: Draft edTPA Task 3 – All Initial Programs

Table B: Draft edTPA Task 3 – By program

| | Fall 2018 | | | | Spring 20 |)18 | Fall 2018 | | |
|---|-----------|-------|-------|----|-----------|-------|-----------|------|-------|
| | N | Mean | Range | Ν | Mean | Range | N | Mean | Range |
| Adolescence Education* | | | | | | | | | |
| 11. What type of feedback does the candidate provide to focus | 8 | Low N | Low N | 52 | 2.06 | 1-3 | 11 | 1.91 | 1-3 |
| students? | | | | | | | | | |
| 12. How does the candidate support focus students to understand and | 8 | Low N | Low N | 52 | 1.94 | 1-3 | 11 | 1.56 | 1-2 |
| use the feedback to guide their further learning? | | | | | | | | | |
| 13. How does the candidate analyze students' use of language to | 8 | Low N | Low N | 52 | 2.04 | 1-3 | 11 | 1.73 | 1-3 |
| develop content understanding? | | | | | | | | | |
| 14. How does the candidate use the analysis of what students know and | 8 | Low N | Low N | 52 | 2.09 | 1-3 | 11 | 1.80 | 1-3 |
| are able to do to plan next steps in instruction? | | | | | | | | | |
| 15. How does the candidate use representations to support students' | 8 | Low N | Low N | 52 | 1.94 | 1-3 | 11 | 1.91 | 1-3 |
| ability to understand agricultural-related concepts and procedures? | | | | | | | | | |
| Career and Technical Educator ** | | | | | | | | | |
| 11. What type of feedback does the candidate provide to focus | 13 | 2.17 | 2-3 | 4 | Low N | Low N | 10 | 2.33 | 1-3 |
| students? | | | | | | | | | |
| 12. How does the candidate support focus students to understand and | 13 | 2.08 | 2-3 | 4 | Low N | Low N | 10 | 2.50 | 1-3 |
| use the feedback to guide their further learning? | | | | | | | | | |
| 13. How does the candidate analyze students' use of language to | 13 | 1.92 | 1-3 | 4 | Low N | Low N | 10 | 2.33 | 1-2 |
| develop content understanding? | | | | | | | | | |
| 14. How does the candidate use the analysis of what students know and | 13 | 2.17 | 1-3 | 4 | Low N | Low N | 10 | 2.40 | 2-3 |
| are able to do to plan next steps in instruction? | | | | | | | | | |
| 15. How does the candidate use representations to support students' | 13 | 2.17 | 2-3 | 4 | Low N | Low N | 10 | 2.33 | 1-3 |
| ability to understand agricultural-related concepts and procedures? | | | | | | | | | |
| Childhood Education | | | | | | | | | |
| 11. What type of feedback does the candidate provide to focus | 15 | 1.64 | 1-2 | 59 | 1.95 | 1-3 | 12 | 2.33 | 2-3 |
| students? | | | | | | | | | |
| 12. How does the candidate support focus students to understand and | 15 | 1.86 | 1-3 | 59 | 2.09 | 1-3 | 12 | 2.33 | 1-3 |
| use the feedback to guide their further learning? | | | | | | | | | |
| 13. How does the candidate analyze students' use of language to | 15 | 1.80 | 1-3 | 59 | 1.98 | 1-3 | 12 | 1.75 | 1-3 |
| develop content understanding? | | | | | | | | | |
| 14. How does the candidate use the analysis of what students know and | 15 | 1.47 | 1-3 | 59 | 1.80 | 1-3 | 12 | 1.92 | 1-3 |
| are able to do to plan next steps in instruction? | | | | | | | | | |
| 15. How does the candidate use representations to support students' | 15 | 1.40 | 1-2 | 59 | 1.91 | 1-3 | 12 | 2.00 | 1-3 |
| ability to understand agricultural-related concepts and procedures? | | | | | | | | | |

| Teaching English to Speakers of Other Languages | | | | | | | | | |
|---|----|------|-----|----|-------|-------|---|-------|-------|
| 11. What type of feedback does the candidate provide to focus students? | 0 | - | - | 5 | Low N | Low N | 0 | - | - |
| 12. How does the candidate support focus students to understand and use the feedback to guide their further learning? | 0 | - | - | 5 | Low N | Low N | 0 | - | - |
| 13. How does the candidate analyze students' use of language to develop content understanding? | 0 | - | - | 5 | Low N | Low N | 0 | - | - |
| 14. How does the candidate use the analysis of what students know and are able to do to plan next steps in instruction? | 0 | - | - | 5 | Low N | Low N | 0 | - | - |
| 15. How does the candidate use representations to support students' ability to understand agricultural-related concepts and procedures? | 0 | - | - | 5 | Low N | Low N | 0 | - | - |
| Technology Education | | | | | | | | | |
| 11. What type of feedback does the candidate provide to focus students? | 15 | 2.27 | 1-3 | 11 | 2.00 | 1-3 | 5 | Low N | Low N |
| 12. How does the candidate support focus students to understand and use the feedback to guide their further learning? | 15 | 2.33 | 1-3 | 11 | 2.20 | 1-3 | 5 | Low N | Low N |
| 13. How does the candidate analyze students' use of language to develop content understanding? | 15 | 2.43 | 2-3 | 11 | 2.20 | 1-3 | 5 | Low N | Low N |
| 14. How does the candidate use the analysis of what students know and are able to do to plan next steps in instruction? | 15 | 2.07 | 1-3 | 11 | 2.10 | 1-3 | 5 | Low N | Low N |
| 15. How does the candidate use representations to support students' ability to understand agricultural-related concepts and procedures? | 15 | 2.27 | 2-3 | 11 | 2.30 | 2-3 | 5 | Low N | Low N |

*Adolescence Education incudes English, Math, Modern Language (French, German, Spanish), Science (Biology, Chemistry, Earth Science, Physics), and Social Studies

** Career and Technical Education includes Agricultural Education, Agricultural subjects, Business and Marketing Education, Career and Technical Education (Cert), Family and Consumer Sciences, Health Careers Education, Technical Education, and Trade Education