# Institutional Effectiveness Report 2018-2019

Program: Secondary Education

College and Department: College of Education, Curriculum & Instruction

Contact: Jeremy Wendt, Chairperson

**Mission:** The mission of the Department of Curriculum & Instruction is to enhance education and policy for the well-being of society through the creation, communication and application of new knowledge; preparation of scholars, researchers, educators and other professionals to meet the needs of our increasingly diverse, global, technological society; and outreach initiatives engaged with matters related to the local community, state, nation, and world.

*Mission Brief:* Learn from the past. Impact the present. Focus on the future.

*Vision:* Evidence-based, student-focused, future-oriented education for life-long learners.

### Program Goals

PG 1: This program will prepare effective teacher candidates to apply their content and pedagogical knowledge and skills to contribute to the academic and developmental growth of diverse P-12 students.

## **Student Learning Outcomes**

SLO 1:

teaching skills and content knowledge. Validity for the assessments is evidenced through multiple means, including job analysis; item writing and reviewing; standard-setting studies; test reviews; and ongoing reviews. Reliability is addressed via the standard error of measurement, reliability of classification, and reliability of scoring. Praxis is a proprietary assessment developed, regulated, and scored by ETS, and the Tennessee State Board of Education sets candidate cut scores.

- *SLO 2:* Program candidates will demonstrate content and pedagogical knowledge and skills by meeting or exceeding a passing score on the respective performance-based subject-specific assessment as set by the State Board of Education.
  - Performance-based subject-specific assessment. The edTPA is a performance-based assessment that assesses teaching behaviors that focus on student learning. edTPA is a proprietary, nation-wide assessment, developed by SCALE/Stanford and administered by Pearson. It is available in 27 individual content areas as a multiple-measures system that includes two primary components: 1) teaching-related performance tasks ej0.002 e2c.42(r)3..1 (p)d3.6 (n)i3 analysis of teach16 (t a)16 (t g)2.6 (;)-4.8 ()10.6 (2)-4.9 ())-2.3

for each of the three academic years are Earth and Space Science, and Economics. These content areas were omitted from this report. See Tables 1–6 below for SEED PRAXIS data.

0.	·	0					
		TTU		State			
Year	Ν	Pass Rate	Mean	N	Pass Rate	Mean	
2017							

Table 1. Biology: Content Knowledge PRAXISTPP

TTU			State			National		
Year	Ν	Mean	Year	Ν	Mean	Year	Ν	Mean
2017-	12	46.3	2017-	109	45.6	2017-	3,161	45.2
2018			2018			2018		

## Table 4. edTPA data for Secondary Math

TTU		State			National			
Year	Ν	Mean	Year	Ν	Mean	Year	Ν	Mean

demonstrating candidate mastery of Learner and Learning, Content, and Instructional Practice standards. First, the TEAM domain of Instruction (broken into 12 specific components) closely aligns to InTASC standards 1-

Candidates, when evaluated 3 times each by university supervisors, earned the following mean scores on the TEAM rubric: 2017-

Candidates, when evaluated 3 times each by university supervisors, earned the following mean scores on the TEAM rubric: 2017-2018 (n = 3 evaluations) Instruction = 3.53, Planning = 3.48, Environment = 3.77.

Table 10. TEAM data for Secondary Education Economics

Candidates, when evaluated 3 times each by university supervisors, earned the following mean scores on the TEAM rubric: 2017-2018 (n = 5 evaluations) Instruction = 4.1, Planning = 3.9, Environment = 4.3.

#### Modifications for Improvement

English as a Second Language (ESLP 3100) was integrated into the curriculum to better prepare SEED majors for more diverse students in schools. The cou

## Appendix 1: Curriculum Map

	Learner Development	Learning Differences	Learning Environment	Content Knowledge	Application of Content
Course & Assignment:	1	2	3	4	5
National Science Teacher Association http://www.nsta.org/preservice/docs/2012NSTAPreserviceScienceStandar ds.pdf	Std. 2 Content Pedagogy	Std. 2 Content Pedagogy, Std. 3 Learning Environment	Std. 3 Learning Environments	Std 1 Content Knowledge	Std. 2 Content Pedagogy
CUED 6150 Middle School Curriculum+4:21	Task 1 – Review of research on young adolescent development (focus on middle level) and middle level classroom practices: Task 3 – In-depth analysis with a focus on the intersection of the developing adolescent and application of content in the middle level classroom.	Task 1 – Review of research on young adolescent development (focus on middle level) and middle level classroom practices; Task 3 – In-depth analysis with a focus on the intersection of the developing adolescent and application of content in the middle level classroom.	Task 1 – Review of research on young adolescent development (focus on middle level) and middle level classroom practices; Task 3 – In-depth analysis with a focus on the intersection of the developing adolescent and application of content in the middle level classroom.	Task 2 – Analysis of This We Believe and Promoting Harmony: Task 3 – In-depth analysis with a focus on the intersection of the developing adolescent and application of content in the middle level classroom.	Task 3 – In-depth analysis with a focus on the intersection of the developing adolescent and application of content in the middle level classroom.
SEED 6210 Secondary School Prog	Discussion Posts & Responses, Journal Article Critique, Battelle for Kids (BFK), "Best Teacher in You" Summary Report, Literature Review	Discussion Posts & Responses, Journal Article Critique, Battelle for Kids (BFK), "Best Teacher in You" Summary Report, Literature Review	Discussion Posts & Responses, Journal Article Critique, Battelle for Kids (BFK), "Best Teacher in You" Summary Report, Literature Review	Discussion Posts & Responses, Journal Article Critique, Battelle for Kids (BFK), "Best Teacher in You" Summary Report, Literature Review	Discussion Posts & Responses, Journal Article Critique, Battelle for Kids (BFK), "Best Teacher in You" Summary Report, Literature Review
FOED 6020 Perspectives in American Education <b>OR</b> FOED 7020 Philosophy & Public Policy	Peer Journal Responses: Students respond to peer journals to experience collaboration with other professionals with a view to foster learner growth and development.	Weekly Journaling Activities: Students demonstrate understanding that learners bring assets to learning based on their individual experiences, abilities, talents, prior learning, and peer and social group interactions, as well as language, culture, family, and community values through weekly practices of connecting their own experiences, prior learning, community values, etc. during journaling activities.	Weekly Participation & Peer Engagement: Students are encouraged to become thoughtful and responsive listeners and observers through weekly 0-0.025 Tc 0.04	4	

p333.7715WV (.Tc12(R (er)38. (nd r)11.5A)19-27 R (er)38.9 (c)-39.. (he)-27 (i)-46 5 (o)2 (ula)-46 (l)-46 5 (a)-455 (a)-45 (o)2 (ug)-54g)-54mTQq431.86533.35300.4.3

