

Candidates Design and Assess Learning Experiences
that Model and Apply Technology Standards

UPRP teacher candidates measured the use of technology on their clinical practice and field experience instruments. Both, Formative Evaluation Instrument (Old & Revised) and Teacher Candidate Work Sample (TCWS) Technology integration criteria align with and are relevant to International Society for Technology in Education (ISTE) Standards 2016. See 1.1.1a UPRP EPP Alignment with Applicable Standards and 1.1.1b Alignment of InTASC with UPRP EPP Candidate Proficiencies and Applicable Professionals Standards.

Formative Evaluation Instrument

The following table shows the requirements (a partial rubric) candidates must meet to be rated competent (accepted level) or exemplary on the technology use criteria. For a complete rubric see 1.1.2a & a.1.1.2b for Old and Revised Classroom Observation Instrument.

Criteria	Level 1 Not Met (Old instrument) Emerging (Revised)	Level 2 Partially Met (Old instrument) In Progress (Revised)	Level 3 MET (Old instrument) Competent (Revised)	Level 4 Exemplary (Revised)
COMPETENCY #5: IMPLANTATION/DEVELOPMENT OF TEACHING				
<i>The teacher candidate selects and uses various strategies, methods and techniques with the teaching and learning objectives and approaches that consider the student the protagonist in the construction of their knowledge.</i>				
D. Technology integration Old Instrument ISTE 4.a, 6.b, 6.c	Demonstrate limited strategies for integrating technology.	Sometimes it integrates the technology effectively.	It generally uses technology as an effective tool for teaching and gives students the opportunity to demonstrate what they have learned through technology.	
D. Technology integration Revised Instrument CAEP 1.5; InTASC5(1), 8(n); PRDES (3.5, 7.1, 7.2, 7.3, 7.6)	Demonstrates limited mastery by integrating emerging technology into the teaching and learning process.	Demonstrate acceptable mastery by effectively integrating emerging technology into the various modes to foster	Demonstrates mastery by using emerging technology as a tool in troubleshooting and research processes and for various teaching modes. It gives	Demonstrate total proficiency by integrating emerging technology as an effective tool for problem solving, research, and various teaching and

ISTE 4.a, 6.b, 6.c

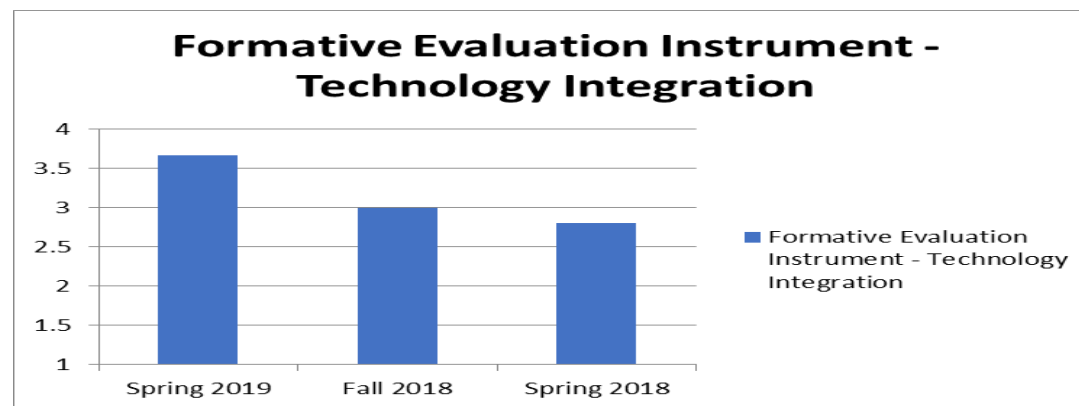
learning.

students an opportunity to demonstrate what they have learned through technology.

learning modes. It always offers the opportunity for all students to demonstrate what they have learned in various ways using technology.

The following chart shows UPRP teacher candidates scoring over Spring 2018 & 2019 and Fall 2018. The Technology use criteria specifically measure candidate performance using technology to design, implement, and assess learning experiences. As other criteria of the instrument, the sample scoring expected is a minimum media of **2.6 in a scale 1 to 3**(Old Instrument) or a media of **3.47 in a scale of 1 to 4** (Revised Instrument).

Criteria	Media Spring 2018	Media Fall 2018	Media Spring 2019
5.D Technology integration	2.80	3.0	3.67



Teacher Candidate Work Sample (TCWS/MTEM)

The following table shows the requirements (a partial rubric) candidates must meet to be rated competent (accepted level) or exemplary on the technology use criteria. For a complete rubric see 1.1.2c & a.1.1.2d for Old and Revised TWS Instrument.

Criteria	Level 1 Not Met (Old instrument) Emerging (Revised)	Level 2 Partially Met (Old instrument) In Progress (Revised)	Level 3 MET (Old instrument) Competent (Revised)	Level 4 Exemplary (Revised)
4. Design for instruction				
6.Using technology (<i>ACEI 3.5</i>) ISTE 4.a, 6.b, 6.c	The technology is use appropriately or the master does not use the technology and no justification is provided for this (or an inappropriate is provided).	The teacher uses technology, but it does not contribute significantly to teaching and learning, or the teacher provides a limited justification for not using the technology.	The teacher integrates appropriate technology that contributes significantly to teaching and learning or the teacher provides a compelling justification for not using the technology.	
4. Using technology <i>InTASC 3 (g), 8 (g, n);</i> <i>PRDES 3.5, 7.1, 7.2, 7.3, 7.6, 7.8;</i> <i>CAEP 1.5</i> ISTE 4.a, 6.b, 6.c	The candidate does not use emerging technology.	The teacher candidate uses technology, but technology does not contribute to teaching and learning.	The teacher candidate integrates some appropriate emerging technology that contributes in some way to teaching and learning.	The teacher candidate integrates appropriate emerging technology that contributes significantly to teaching and learning.

Methodology of Social Studies Field Experience

The following table shows the requirements (a partial rubric) candidates must meet to be rated Met (accepted level) on the technology use criteria. For a complete rubric see 1.3.3a.

Criteria	Level 1 Not Met	Level 2 Partially Met	Level 3 MET
Process (4) Lesson Plan: 4.6 Use of technology ISTE 4.a, 6.b, 6.c	The candidate does not use appropriate technology.	The teacher candidate integrates some appropriate technical it that contributes in some way to teaching and learning	The teacher candidate integrates appropriate technology that contributes significantly to teaching and learning.
Process (5) Class Execution: 5.9 Technology ISTE 4.a, 6.b, 6.c	The candidate does not make use of electronic or traditional technology in the class.	The candidate makes use of some form of electronic or traditional technology, but it reflects difficulty in promoting understanding of content, skills and attitudes in students.	The candidate makes appropriate use of electronic or traditional technology to promote understanding of student content, skills and attitudes.

The following chart shows UPRP teacher candidates scoring over Spring 2018 & 2019 and Fall 2018. The Technology use criteria specifically measure candidate performance using technology to design, implement, and assess learning experiences. As other criteria of the instrument, the sample scoring expected is a minimum media of **2.6 in a scale 1 to 3**.

Criteria	Media Spring 2018	Media Fall 2018	Media Spring 2019
Process (4) Lesson Plan: 4.6 Use of technology ISTE 4.a, 6.b, 6.c	2.57	2.86	2.71
Process (5) Class Execution: 5.9 Technology ISTE 4.a, 6.b, 6.c			

