Cooperating Teacher Survey: Additional Items Administered at Mid-Term to Share Data Results and Collect Key Stakeholder Feedback (CAEP R5.3) (administered in AY 2021-2022; Math/Sciences Version)

Based on student teaching mid-term evaluation results for candidates for the past two academic years, results indicated overall strengths for our teacher candidates in:

- Using appropriate resources (e.g., presentation tools, visual organizers, calculators, lab equipment, manipulatives, worksheets, etc.) to implement the lesson (Lesson Resources; InTASC Standard 7)
- Implementing safe, ethical, and environmentally appropriate lab procedures and/or classroom activities (Implementation Safety; InTASC Standard 8)
- Reflecting critically about their practice after the lesson including recognizing strengths and weaknesses related to planning, structure of the lesson, and instructional decision-making during the lesson (Lesson Reflection; InTASC Standard 9)

Given your work this semester with a NAU student teacher, please rate your observations of your student teacher's knowledge and skills for the following items aligned to professional teaching standards:

Items	Not Observed/ Applicable	Strongly Disagree	Disagree	Agree	Strongly Agree
Used appropriate resources to implement the lesson (Lesson Resources; InTASC Standard 7)					
Implemented safe, ethical, and environmentally appropriate lab procedures and/or classroom activities (Implementation Safety; InTASC Standard 8)					
Reflected critically about their practice after the lesson (Lesson Reflection; InTASC Standard 9)					

If you marked disagree or strongly disagree for any of the above performance indicators, do you have recommendations regarding how NAU could better prepare teacher candidates in relation to the performance indicator?

Do you have any additional comments regarding strengths your student teacher demonstrated?

While student teachers performed well at mid-term during the past two academic years for the areas of Content Significance and Content Accuracy (InTASC Standard 4, Content Knowledge), data indicated several areas for improvement related to InTASC Standard 5, Application of Content, including:

- Communicating to students how the content fits into the big picture of the discipline and making it clear why the concepts are significant and important to learn (Content Relevance; InTASC Standard 5)
- Connecting math and science concepts across the disciplines to help generalize the content and make it more coherent (e.g., math lesson on graphing quadratic equations connects to related physics principles) (Content Interconnections; InTASC Standard 5)
- Discussing the content topic in relation to history, current events, or relevant "real-world problems" (Content Societal Impact; InTASC Standard 5)

Given your work this semester with a NAU student teacher, please rate your observations of your student teacher's knowledge and skills for the following items aligned to professional teaching standards:

Items	Not Observed/ Applicable	Strongly Disagree	Disagree	Agree	Strongly Agree
Communicated to students how the content fits into the big picture of the discipline and making it clear why the concepts are significant and important to learn (Content Relevance; InTASC Standard 5					
Connected math and science concepts across the disciplines to help generalize the content and make it more coherent (Content Interconnections; InTASC Standard 5)					
Discussed the content topic in relation to history, current events, or relevant "real-world problems (Content Societal Impact; InTASC Standard 5)					

If you marked disagree or strongly disagree for any of the above items, do you have suggestions regarding how NAU could better prepare teacher candidates in relation to the performance indicator?

Do you have any additional comments regarding areas for improvement your student teacher demonstrated?

How would rate the depth, breadth and coherence of the student teaching requirements and experience in relation to authentic work teachers perform?

Items	Very Inappropriate	Inappropriate	Appropriate	Very Appropriate
Sufficient depth to support independent teaching after completion of student teaching (post-graduation)				
Sufficient breadth to support independent teaching after completion of student teaching (post-graduation)				
Sufficient coherence between coursework expectations to allow for demonstration of expected practice in student teaching				

Do you have any recommendations regarding how student teaching expectations or required assignments/assessments could be strengthened?

Please rate your satisfaction with the following preparation and training materials provided to you as a Cooperating Teacher.

Items	Not Received/ Completed	Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied
Email notice stating expectations for Cooperating Teachers sent out at the beginning of the placement					
Email notice regarding the options for honorariums provided to Cooperating Teachers and the steps to select an honorarium option					
Online, self-paced trainings on the PEP website on topics such as Quality-Mentoring, Communicating with Teacher Candidates, Assessment, Cooperating Teacher Roles & Responsibilities, and Overview of the Student Teaching Evaluation Instrument					
Initial team meeting with NAU's University Supervisor, student teacher, and Cooperating Teacher					

Do you have any additional comments regarding the preparation and training materials provided to you as a Cooperating Teacher?