February 10, 2015

# RUBRICS FOR EVALUATION OF EPP INSTRUMENTS USED AS ACCREDITATION EVIDENCE

For use with: assessments, assignments, observation protocols, scoring guides and surveys created by EPPs

For use by: CAEP reviewers in Optional Early Instrument Evaluation

and CAEP Visitor Teams in review of self-studies

EXCERPT from the CAEP HANDBOOK on "Optional Early Instruments Evaluation"

Early in the accreditation process, providers can elect to submit to CAEP the generic assessments, surveys, and scoring guides that they expect to use to demonstrate that they meet CAEP standards. . . The purpose of this review is to provide EPP's with formative feedback on how to strengthen assessments, with the ultimate goal of generating better information on its candidates and continuously improving its programs.

Providers submit for review only the provider-created assessments used across all specialty/ license areas. This evaluation creates opportunities for providers to modify those instruments and begin to gather data with them that will be reported in the self-study and reviewed during the CAEP visit. This feature is a part of CAEP's specialty/ license area review under Standard 1...

The array of categories contained in this Assessment Rubric is purposefully aligned with the CAEP Handbook description on the contents of submissions for the optional Early Instrument Evaluation. Submissions are to include (1) instruments (assessments, assignments, work samples, observations, surveys, etc.), (2) scoring guides, and (3) information about the standards that are informed by these instruments: (a) which items provide evidence for individual CAEP standards; (b) how the quality of the instrument/ evidence has been, or will be, determined; (c) the criteria for success measured for scoring guides and survey data, and (d) how the instruments were developed. The ten rubrics are constructed as reviewer guides for all parts of the Early Instruments Evaluation submission. They are grouped under five headings:

- A. Rubrics for EPP submissions on Instrument purpose, development and respondent information (categories 1-3);
- B. Rubrics for assessments, assignments and observation protocols (categories 4 and 5);
- C. Rubrics for scoring guides (categories 6 and 7);
- D. Rubrics for surveys (category 8); and
- E. Rubrics for validity and reliability (categories 9 and 10).

And a reminder for EPPs and reviewers: No single instrument can address all the content, complexity and difficulty contained in standards. Instead the cumulative assessments administered by the EPP should represent the range of standards. Providers should take this into account when they excerpt information from instrument results to document aspects of standards, and then, again, when they demonstrate for Standard 5 that their assessments are cumulative and coherent.

See the CAEP Evidence Guide section 5, "Validity and Other Principles of Good Evidence", pp. 16-21, for additional definitions and descriptions. See section 6, pp. 22-26 for criteria to guide creation and use of assessments, scoring guides and surveys.

Category	Level 1	Level 2	Level 3	Level 4	Reviewer Comments
Rubric number,	Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	
category and	criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
description; reference	a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
to evidence principles	concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
addressed	data are likely to meet CAEP	data are likely to meet	likely to meet CAEP	meet CAEP standards and	
	standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
	guidelines.	evidence guidelines.	guidelines.	level of performance.	
A	RUBRICS FOR EPP SUBMISS	SIONS ON INSTRUMENT PUI	RPOSE, DEVELOPMENT AND	<b>RESPONDENT INFORMATIO</b>	N
1. INSTRUMENT	Use of the instrument	Use of the instrument	The point or points	The point when the	
PURPOSE AND USE:	during preparation is	during preparation is	when the instrument is	instrument is	
Administration of the	generally described or	generally described but	administered during	administered during the	
instrument in the	ambiguous	not in terms of the	the preparation	preparation program	
program, its purpose,	The purpose of the	sequence of candidate	program are explicit	are explicit	
and standards	instrument and its use	progression	<ul> <li>The purpose of the</li> </ul>	Candidate progression is	
addressed (informs	in candidate monitoring	The purpose of the	instrument and its use	monitored and the	
relevance, content	or decisions on	instrument is described	in candidate	information used for	
validity)	progression are	only in general terms	monitoring or	mentoring	
	generally described	without reference to	decisions on	The purpose of the	
	Specific standards	particular candidate	progression are	instrument and its use	
	addressed by the	decisions to be made	specified	in candidate monitoring	
	instrument are not	Specific standards	The CAEP, InTASC or	or decisions on	
	provided	addressed by the	State standards that	progression are	
		instrument are not	the instrument will	specified and decisions	
		clearly identified	inform are explicit	are consequential	
			·	The CAEP, InTASC or	
				State standards that the	
				instrument will inform	
				are explicit	
2. INSTRUMENT	EPP provides limited	EPP provides a	EPP provides a detailed	EPP provides a	
<b>DEVELOPMENT:</b> How	description of	description of the	description of the	description of the	
the instrument was	instrument's	instrument's	instrument's	instrument's	
developed (informs	development	development	development	development indicating	

Category	Level 1	Level 2	Level 3	Level 4	<b>Reviewer Comments</b>
Rubric number,	Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	
category and	criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
description; reference	a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
to evidence principles	concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
addressed	data are likely to meet CAEP	data are likely to meet	likely to meet CAEP	meet CAEP standards and	
	standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
	guidelines.	evidence guidelines.	guidelines.	level of performance.	
relevance)	No evidence is provided that the instrument is integrated with aspects of preparation curriculum     EPP has provide no information to indicate faculty input or concurrence	Limited evidence to indicate that the instrument is integrated with preparation curriculum     Evidence indicates that instrument development was not conducted with wide faculty input and concurrence	<ul> <li>Instrument         development is         integrated with         preparation curriculum</li> <li>Instrument         development engaged         relevant preparation         provider and clinical         faculty</li> </ul>	stages for piloting and refinements  Instrument development is integrated with preparation curriculum and stages of candidate progression  Instrument development engaged relevant preparation provider and clinical faculty at multiple stages	
3. INFORMATION FOR RESPONDENTS: information given to respondent before and at the administration of the instrument (informs fairness and reliability)	<ul> <li>EPP provides little or no general information to respondents about the purpose of the results from the instrument</li> <li>Instructions provided to respondents are incomplete and/ or ambiguous</li> <li>Information is not provided about how respondents' work will be judged</li> </ul>	<ul> <li>EPP provides general information to the respondents about the purpose of the results from the instrument</li> <li>Instructions provided to respondents are incomplete and/ or ambiguous</li> <li>Sketchy information is provided about how respondents' work will be judged</li> </ul>	<ul> <li>The respondents for the instrument are given a description of its purpose</li> <li>Instructions provided to respondents about what they are expected to do are informative and unambiguous</li> <li>The basis for judgment (criterion for success, or what is "good enough") is made explicit for respondents</li> </ul>	<ul> <li>The respondents for the instrument are given a description of its purpose</li> <li>Respondents are informed how the instrument results are used in reaching conclusions about their status and/ or progression in the preparation program</li> <li>Instructions provided to respondents about what they are expected to do are informative and</li> </ul>	

Category Rubric number, category and description; reference to evidence principles addressed	Level 1 Does not meet the minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.	Level 2 Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.	Level 3 Meets minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.	Level 4  Demonstrates target criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines at a high level of performance.  unambiguous  The basis for judgment (criterion for success or what is "good enough") is made explicit for respondents	Reviewer Comments
	B. RUBRICS F	OR ASSESSMENTS, ASSIGN	MENTS, AND OBSERVATION	PROTOCOLS	
4. ASSESSMENTS and			t with standards		
ASSIGNMENTS: Alignment with standard (informs content and construct validity and relevance)  [Repeating a note from the introduction: No single instrument can address all the content, complexity and difficulty contained in the standards. Instead the cumulative assessments administered by the EPP should represent	The assessment items, or the assignment tasks, are:  Only occasionally consistent with the content of the standards being informed; Represent only few of the complexity or cognitive demands found in the standards, and Fail toreflect the degree of difficulty or level of effort described in the standards.	The assessment items, or the assignment tasks, are:  usually consistent with the content of the standards being informed;  represent most of the range of complexity or cognitive demands found in the standards, and  partially reflect the degree of difficulty or level of effort described in the standards.	The assessment items, or the assignment tasks, are:      consistent with the content of the standards being informed;     represent the complexity or cognitive demands found in the standards, and     reflect the degree of difficulty or level of effort described in the standards.	The assessment items, or the assignment tasks, are:  consistent with the content of the standards being informed; represent the complexity or cognitive demands found in the standards, and reflect the degree of difficulty or level of effort described in the standards.	
the range of standards.]	<ul> <li>Alignment criteria are demonstrated rarely or not at all (less than 25%).</li> </ul>	<ul> <li>Alignment criteria are demonstrated only inconsistently (25% to 49%)</li> </ul>	<ul> <li>Alignment criteria are consistently demonstrated (50% to 75%)</li> </ul>	Alignment criteria are consistently demonstrated (75% or more)	

Category	Level 1	Level 2	Level 3	Level 4	Reviewer Comments
Rubric number,	Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	verienci comments
category and	criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
description; reference	a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
to evidence principles	concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
•				meet CAEP standards and	
addressed	data are likely to meet CAEP	data are likely to meet	likely to meet CAEP		
	standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
	guidelines.	evidence guidelines.      Assessments and	<ul><li>guidelines.</li><li>Assessments and</li></ul>	level of performance.	
	Assessments and assignments include few items that reflect the complexity, cognitive demands and difficulty of the standard/ components. Standard/ components that require higher levels of intellectual behavior (e.g., create, evaluate, analysis, & apply) are not prevalent in the assessment/ assignment, which instead represents identify, remember, and understand. For example, when a standard requires candidates' students to "demonstrate" problem	assignments include less than a majority of items that are congruent with standard/ components that require higher levels of intellectual behavior (e.g., create, evaluate, analysis, & apply) and more items representative of identification, remembering and understanding skills. For example, when a standard requires candidates' students to "demonstrate" problem solving, the item on the assessment has	Assessments and assignments include items congruent with standard/ components that require higher levels of intellectual behavior (e.g., create, evaluate, analysis, & apply). For example, when a standard requires candidates' students to "demonstrate" problem solving, then the assessment item is specific to students' application of knowledge to solve problems.	Assessments and assignments include items congruent with the complexity, cognitive demands, and/or skills required and are linked to challenging and innovative learning experiences. For example, when a standard requires candidates' students to "demonstrate" problem solving, then candidates ask students to "use" or "apply" content knowledge in a project-based learning experience across more than one discipline.	
	solving, the item on the assessment has candidates requiring	candidates requiring students only to complete worksheets			
	students only to	or identify specific			
	complete worksheets or identify specific content.	content.			
5. OBSERVATION	identity specific content.	R 5 1 Alignma	ent with standards		
PROTOCOLS:	Daviewer protects	Reviewer protocols	Reviewer protocols	Dovious protocols	
	Reviewer protocols	- Reviewer protocols	- Reviewer protocols	Reviewer protocols	

Category Rubric number, category and description; reference to evidence principles	Level 1  Does not meet the minimum criteria necessary to support a CAEP evaluation concluding that self-study	Level 2 Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study	Level 3  Meets minimum criteria necessary to support a  CAEP evaluation concluding that self-study data are	Level 4  Demonstrates target criteria necessary to support a CAEP evaluation concluding that self-study data are likely to	Reviewer Comments	
addressed	data are likely to meet CAEP standards and evidence guidelines.	data are likely to meet CAEP standards and evidence guidelines.	likely to meet CAEP standards and evidence guidelines.	meet CAEP standards and evidence guidelines at a high level of performance.		
Alignment with standards and good data practices (informs relevancy) and information for the candidate (informs	contain evaluation categories that are not shown to be in alignment with CAEP, InTASC and/or State standards	contain evaluation categories only generally aligned with CAEP, InTASC and/or State standards	contain evaluation categories clearly aligned with CAEP, InTASC and/or State standards	contain evaluation categories clearly aligned with CAEP, InTASC and/or State standards		
fairness)			ce of the observation categorie			
[NOTE: Rubrics in this row address the construct of the observer's protocol. See "Scoring", items 6 and 7, for rubrics on the levels of judgment and "Reliability", item 10, on training of observers.]	<ul> <li>Evaluation categories are not described or described only in ambiguous language</li> <li>Half or more of the evaluation categories require observers to judge attributes of candidate proficiencies that are of less importance in the standards</li> </ul>	<ul> <li>Evaluation categories are described but sometimes in ambiguous language</li> <li>Some evaluation categories (25% or more of total score) require observers to judge attributes of candidate proficiencies that are of clearly less importance in the standards</li> </ul>	<ul> <li>Evaluation categories unambiguously describe the proficiencies to be evaluated</li> <li>Most evaluation categories (80% of the total score) require observers to judge consequential attributes of candidate proficiencies in the standards</li> </ul>	<ul> <li>Evaluation categories unambiguously describe the proficiencies to be evaluated</li> <li>Almost all evaluation categories (95% of the total score) require observers to judge consequential attributes of candidate proficiencies in the standards</li> </ul>		
	C. RUBRICS FOR SCORING GUIDES					
6. SCORING LEVELS: Candidate proficiency			lating scales			
levels are clearly distinguishable (informs reliability, and also evidence principle of "actionability" in decisions about	<ul> <li>Rating scales are used in lieu of rubrics. These rating scales use a single definition for each level that is applied to all items on the assessment. For</li> </ul>	Vague, general terms are used to differentiate levels.     These terms are open to multiple interpretations, which limits the reliability of	<ul> <li>Levels are qualitatively defined using specific criteria aligned with key attributes identified in the item.</li> <li>Levels represent a developmental</li> </ul>	<ul> <li>Levels are qualitatively defined using specific criteria aligned with key attributes identified in the item. By qualitatively defining performance at each</li> </ul>		

Category	Level 1	Level 2	Level 3	Level 4	Reviewer Comments
Category Rubric number, category and description; reference to evidence principles addressed  programs and candidates) and reviewers are trained (informs reliability)	Level 1  Does not meet the minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  example, level 1 = significantly below expectation; level 2 = below expectation; level 3 = meets expectation; level 4 = significantly above expectation.  Levels do not represent a qualitative difference from the prior level.  Rating scales provided no feedback to candidates specific to their performance on each item.	Level 2  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  the assessment and provides limited feedback to candidates. For example, levels are differentiated by: level 1 – "no understanding"; level 2 – "limited understanding"; level 3 – "understanding"; level 4 – "complete understanding." The criteria remain the same at each level of the rubric with qualitative differentiation defined	Level 3  Meets minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  sequence from level to level. By qualitatively defining performance at each level, candidates are provided with descriptive feedback on their performance and consistency across raters is increased.	Level 4  Demonstrates target criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines at a high level of performance.  level, candidates are provided with descriptive feedback on their performance and consistency across raters is increased.  Criteria for each attribute in the item are identified.  Multiple raters are trained and used	Reviewer Comments
		by vague terms that provide limited feedback and guidance to candidates.			
		C.6.2 Tra	nining scorers		
	No evidence on training of raters or scorers or on inter-rater reliability	Only informal evidence of attempts to ensure inter-rater reliability in scoring	Multiple raters or scorers are trained and used	<ul> <li>Results are monitored over time and compared with standardized scoring</li> </ul>	
7. SCORING ATTRIBUTES:	No clear basis for judging candidate work	The basis for judging candidate work is	The basis for judging candidate work is well	The basis for judging candidate work is well	

Category	Level 1	Level 2	Level 3	Level 4	Reviewer Comments
Rubric number,	Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	INCOICANCE COMMINERIES
category and	criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
description; reference	a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
to evidence principles	concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
addressed	data are likely to meet CAEP	data are likely to meet	likely to meet CAEP	meet CAEP standards and	
daaressea	standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
	quidelines.	evidence guidelines.	guidelines.	level of performance.	
Proficiency levels are stated in performance or observable behavior terms (informs principle of "actionability" in program or candidate decisions)	<ul> <li>is defined.</li> <li>Does not provide actionalble feedback to candidates</li> <li>Performance attributes are not defined, but simply repeated from the standard/ component.</li> </ul>	<ul> <li>vague and ill-defined.</li> <li>Does not provide actionable feedback to candidates</li> <li>Performance attributes are defined using vague terms that are not actionable, performance based, or in observable behavior terms. Items use such terms as "understand" or "learns".</li> </ul>	<ul> <li>defined</li> <li>Feedback provided to candidates is actionable</li> <li>Performance attributes are defined in actionable, performance based, or observable behavior terms.</li> <li>If a less actionable term is used such as "engaged", criteria are provided to define the use of the term in the context of the item.</li> </ul>	<ul> <li>defined</li> <li>Feedback is provided to candidates is actionable</li> <li>Performance attributes are defined in actionable, performance based or observable behavior terms.</li> <li>Higher level action verbs from Bloom's taxonomy are used throughout assessments such as "application of knowledge" or "analysis".</li> <li>If less actionable term is used such as "engaged", criteria are provided to</li> </ul>	
				define the use of the term in the context of	
				the item.	
			FOR SURVEYS		
8. SURVEY			item construction		
INSTRUCTIONS: Instruments are	<ul> <li>Individual items or questions do not use clear language and may</li> </ul>	Individual items or questions usually have a single subject but are	<ul> <li>Individual items or questions are simple and direct;</li> </ul>	<ul> <li>Individual items or questions are simple and direct;</li> </ul>	
constructed to follow sound survey research practice and	<ul><li>include items with more than one subject.</li><li>Items are usually stated</li></ul>	<ul> <li>sometimes ambiguous</li> <li>Items are sometimes stated in terms of</li> </ul>	<ul> <li>Questions have a single subject; language is unambiguous.</li> </ul>	<ul> <li>Questions have a single subject; language is unambiguous.</li> </ul>	
p. 200.00 aa	- items are usually stated	Stated in terms of	unambiguous.	unambiguous.	<u> </u>

Category	Level 1	Level 2	Level 3	Level 4	Reviewer Comments
Rubric number,	Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	
category and	criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
description; reference	a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
to evidence principles	concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
addressed	data are likely to meet CAEP	data are likely to meet	likely to meet CAEP	meet CAEP standards and	
	standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
	guidelines.	evidence guidelines.	guidelines.	level of performance.	
completers are given	in terms of opinions,	behaviors or practices	<ul> <li>Items are stated in</li> </ul>	Items are stated in	
information about the	rather than as behaviors		terms of behaviors or	terms of behaviors or	
survey's purpose	or practices		practices instead of	practices instead of	
(informs relevance)			opinions, whenever	opinions, whenever	
			possible	possible	
				Scoring is anchored in	
				performance or	
				behavior demonstrably	
				related to teaching	
				practice	
				Questions follow a	
				parallel structure.	
				Leading questions are	
				avoided.	
			information for respondents	T	
	Surveys of dispositions	Surveys of dispositions	<ul> <li>Surveys of dispositions</li> </ul>	Surveys of dispositions	
	provide no explanations	fail to specify how the	make clear to	make clear to	
	of the purpose of the	survey information is	respondents how the	respondents how the	
	survey.	related to effective	survey is related to	survey is related to	
		teaching.	effective teaching	effective teaching and	
				impact on P-12 student	
		F DUDDICS FOR VALUE	NEW AND DELLABORETY	learning.	
O INICEDIAL STATE		E. RUBRICS FOR VALII			
9. INSTRUMENT	No description or plan is	A description or plan is	A description or plan is	A description or plan is	
VALIDITY: Degree to	provided for	provided that is non-	provided that details	provided that details	
which an assessment	establishing validity for	specific or fails to	steps the EPP has	steps the EPP has taken	
measures what it	the instrument	provide enough	taken or is taking to	or is taking to ensure	
purports to measure and how the results	The instrument was not  pileted prior to	information for	ensure the validity of	the validity of the	
will be interpreted	piloted prior to	reviewers to determine	the assessment	assessment	
will be lifterpreted	administration	whether validity is	<ul> <li>The plan details the</li> </ul>	The plan details the	

Category	Level 1	Level 2	Level 3	Level 4	Reviewer Comments
Rubric number,	Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	
category and	criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
description; reference	a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
to evidence principles	concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
addressed	data are likely to meet CAEP	data are likely to meet	likely to meet CAEP	meet CAEP standards and	
	standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
	guidelines.	evidence guidelines.	guidelines.	level of performance.	
(informs principle of validity)		under investigation or has been established. The instrument was not piloted prior to administration  Description or plan not specific, or described steps do not meet accepted research standards  Validity is determined by an internal review by one or two stakeholders. For example, the EPP notes that validity was established since the assessment was reviewed by the dean and associate dean.	types of validity that are under investigation or have been established (e.g., construct, content, concurrent, predictive, etc.)  The instrument was developed drawing on research about content and format  The instrument was piloted prior to administration  The EPP details its plans for analyzing and interpreting results from the instrument.  The described steps generally meet accepted research standards for establishing the validity of an assessment.	types of validity that are under investigation or have been established (e.g., construct, content, concurrent, predictive, etc.)  The instrument was developed drawing on research about content and format  The instrument was piloted prior to administration  The EPP details its plans for analyzing and interpreting results from the instrument.  The described steps meet accepted research standards for establishing the validity of an assessment.  A validity coefficient is reported.	
10. INSTRUMENT RELIABILITY: Degree to which an assessment produces stable and consistent	<ul> <li>No description or plan is provided for establishing reliability for the assessment.</li> <li>No evidence that</li> </ul>	A description or plan is provided that is non- specific or fails to provide enough information to	A description or plan is provided that details the type of reliability that is being investigated or has	A description or plan is provided that details the type of reliability that is being investigated or has been	

Level 1	Level 2	Level 3	Level 4	<b>Reviewer Comments</b>
Does not meet the minimum	Approaches minimum	Meets minimum criteria	Demonstrates target criteria	
criteria necessary to support	criteria necessary to	necessary to support a	necessary to support a CAEP	
a CAEP evaluation	support a CAEP evaluation	CAEP evaluation concluding	evaluation concluding that	
concluding that self-study	concluding that self-study	that self-study data are	self-study data are likely to	
data are likely to meet CAEP	data are likely to meet	likely to meet CAEP	meet CAEP standards and	
standards and evidence	CAEP standards and	standards and evidence	evidence guidelines at a high	
guidelines.	evidence guidelines.	guidelines.	level of performance.	
scorers are trained	determine if reliability is being investigated or has been established.  The specific type of reliability is not identified (e.g., testretest, parallel forms, inter-rater, internal consistency, etc.)  Little or no evidence that scorers are trained  The described steps are informal, and fall short of research standards.	been established (e.g., test-retest, parallel forms, inter-rater, internal consistency, etc.) and the steps the EPP took to ensure the reliability of the assessment.  Training of scorers and checking on inter-rater reliability are documented  The described steps meet accepted research standards for establishing reliability	established (e.g., test-retest, parallel forms, inter-rater, internal consistency, etc.) and the steps the EPP took to ensure the reliability of the assessment.  Training of scorers and checking on inter-rater reliability are documented  The described steps meet accepted research standards for establishing reliability  A reliability coefficient is	
	Does not meet the minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.	Does not meet the minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  determine if reliability is being investigated or has been established.  The specific type of reliability is not identified (e.g., test-retest, parallel forms, inter-rater, internal consistency, etc.)  Little or no evidence that scorers are trained  The described steps are informal, and fall short of research	Does not meet the minimum criteria necessary to support a CAEP evaluation support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  scorers are trained  CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  scorers are trained  CAEP standards and evidence guidelines.  scorers are trained  determine if reliability is being investigated or has been established.  The specific type of reliability is not identified (e.g., test-retest, parallel forms, inter-rater, internal consistency, etc.)  Little or no evidence that scorers are trained  The described steps are informal, and fall short of research standards.  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  been established (e.g., test-retest, parallel forms, inter-rater, internal consistency, etc.) and the steps the EPP took to ensure the reliability of the assessment.  Training of scorers and checking on inter-rater reliability are documented  The described steps meet accepted research standards for	Does not meet the minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP evaluation concluding that self-study data are likely to meet CAEP standards and evidence guidelines.  Scorers are trained  Approaches minimum criteria necessary to support a CAEP standards and evaluace evidence guidelines.  Scorers are trained (e.g., test-retest, parallel forms, inter-rater, internal consistency, etc.) and the steps the EPP took to ensure the reliability of the assessment.  Training of scorers and checking on inter-rater reliability are documented  The described steps meet accepted research standards for establishing re