2015-2016 Annual Assessment Report Template

For instructions and guidelines visit our <u>website</u> or <u>contact us</u> for more help.

Report:	Cred. Multi-Subject Instruction
uestion 1: Progra	m Learning Outcomes
.1. ich of the following Progra sess? [Check all that app	m Learning Outcomes (PLOs) and Sac State Baccalaureate Learning Goals (BLGs) did you oly]
1. Critical Thinking	
2. Information Literacy	
3. Written Communication	on
4. Oral Communication	
5. Quantitative Literacy	
6. Inquiry and Analysis	
7. Creative Thinking	
8. Reading	
9. Team Work	
10. Problem Solving	
11. Civic Knowledge and	Engagement
12. Intercultural Knowled	dge and Competency
13. Ethical Reasoning	
14. Foundations and Skil	lls for Lifelong Learning
15. Global Learning	
16. Integrative and Appl	ied Learning
17. Overall Competencie	es for GE Knowledge
18. Overall Competencie	es in the Major/Discipline
19. Other, specify any a	ssessed PLOs not included above:
Monitoring student learning	ng during instruction
Interpretation and use of	assessments
	background information about EACH PLO you checked above and other information such as xplicitly linked to the Sac State BLGs:
nitorina atridont loomina d	uring instruction (Toaching Porformance Expectation 2). The Multiple Subject Program is a

Monitoring student learning during instruction (Teaching Performance Expectation 2): The Multiple Subject Program is a post-baccalaureate, non-degree, credential program accredited by the Commission on Teaching Credentialing (CTC). As such, the program must adhere to the Teaching Performance Expectations (TPEs) that serve as our own PLOs. In order to be accredited in California, each program must provide evidence of how the program addresses each of the TPEs. Since the Multiple Subject Teacher Preparation program is a post-baccalaureate program, the TPEs are not explicitly linked to the Sac State BLGs. The closest link would be to inquiry and analysis since monitoring student learning involves informal and formal assessment (inquiry) which then would need to be analyzed (analysis) in order to determine the next steps of instruction. The TPE states, "Candidates use multiple measure for progress monitoring throughout instruction to determine whether all students, including English learners and students with special needs, are understanding content and making process toward identified key concepts from state-adopted academic standards."

Interpretation and use of assessments (TPE 3): As stated above, the TPEs guide our program. Again, this particular TPE is linked to the inquiry and analysis Sac State BLG. In this case, the focus is one interpreting assessments as appropriate for students in order to "determine students' progress and plan instruction." Continuing with the TPE verbiage, candidates "know how to accurately interpret assessment results of individuals and groups in order to develop and modify instruction."

Q1.2.1.

Do you have rubrics for your PLOs?

2. Yes, but for some PLOs
3. No rubrics for PLOs
○ 4. N/A
5. Other, specify:
Q1.3.
Are your PLOs closely aligned with the mission of the university? 1. Yes
2. No
3. Don't know
Q1.4.
s your program externally accredited (other than through WASC Senior College and University Commission (WSCUC))? 1. Yes
2. No (skip to Q1.5)
3. Don't know (skip to Q1.5)
If the answer to Q1.4 is yes , are your PLOs closely aligned with the mission/goals/outcomes of the accreditation agency? It is answer to Q1.4 is yes , are your PLOs closely aligned with the mission/goals/outcomes of the accreditation agency?
2. No
3. Don't know
Q1.5.
Did your program use the <i>Degree Qualification Profile</i> (DQP) to develop your PLO(s)?
1. Yes 2. No, but I know what the DQP is
3. No, I don't know what the DQP is
4. Don't know
Q1.6.
Did you use action verbs to make each PLO measurable? 1. Yes
2. No
3. Don't know
5. Doil CitiON
Remember: Save your progress)
Question 2: Standard of Performance for the Selected PLO
(2.1.
Select ONE(1) PLO here as an example to illustrate how you conducted assessment (be sure you <i>checked the correct box</i> fo his PLO in Q1.1):
Select PLO from list

 $\textbf{Q2.1.1.} \\ \textbf{Please provide more background information about the } \textbf{specific PLO} \text{ you've chosen in Q2.1.}$

"Other" was not a choice above:

The one chosen for this is "Interpretation and use of assessments" (TPE 3). The full TPE from the Commission on Teacher Credentialing is copied below, but since the TPE is vast in nature, for this assessment report, the highlighted area will be the focus since it encompasses much of the details of the rest of the TPE:

"Candidates understand and use a variety of informal and formal, as well as formative and summative assessments, at varying levels of cognitive demand to determine students' progress and plan instruction. Candidates understand the purposes and uses of different types of diagnostic instruments, including entry level, progress-monitoring and summative assessments. They use multiple measures, including information from families, to assess student knowledge, skills, and behaviors. They know when and how to use specialized assessments based on students' needs. Candidates know about and can appropriately use informal classroom assessments and analyze student work, including the types and quality of student work samples as well as performance-based real-world applications of learning. They teach students how to use self-assessment strategies. Candidates provide guidance and time for students to practice these strategies.

Candidates understand how to familiarize students with the format of state-adopted assessment program. They know how to appropriately administer the assessment program, including implementing accommodations for students with special needs. They know how to accurately interpret assessment results of individuals and groups in order to develop and modify instruction. Candidates interpret assessment data to identify the level of proficiency of English language learners in English as well as in the students' primary language. They give students specific, timely feedback on their learning, and maintain accurate records summarizing student achievement. They are able to explain, to students and to their families, student academic and behavioral strengths, areas for academic growth, promotion and retention policies, and how a grade or progress report is derived. Candidates can clearly explain to families how to help students understand the results of assessments to help students achieve the academic curriculum."

O	2.	2

H	las the	program	developed	or adop	ted expl	icit standa	ards of	performance	for this	PLO?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Q2.3.

Please **provide the rubric(s)** and **standards of performance** that you have developed for this PLO here or in the appendix.

The attached rubric is from the program Teaching Performance Assessment (TPA) which is the Performance Assessment for California Teaching (PACT). Each teacher preparation program is required to have a CTC-approved TPA in order to be accredited. Our TPA is the PACT. It was developed by a consortium at Stanford University and was adopted many years ago by Sacramento State.

The passing standard is a score of 2 on both rubrics. The passing standard was set by the PACT Consortium.



		Please indicate where you have published the PLO , the standard of performance, and the rubric that was used to measure the PLO:
		1. In SOME course syllabi/assignments in the program that address the PLO
•	•	2. In ALL course syllabi/assignments in the program that address the PLO
•	•	3. In the student handbook/advising handbook
		4. In the university catalogue
•		5. On the academic unit website or in newsletters
•	•	6. In the assessment or program review reports, plans, resources, or activities
•		7. In new course proposal forms in the department/college/university
•		8. In the department/college/university's strategic plans and other planning documents
	Stdrd	

•	▼ 10. Other, specify: There is also a PACT handbook that all candidates receive and use
_	n 3: Data Collection Methods and Evaluation of Data Quality for the
Selecte	I PLO
Q3.1.	
	nent data/evidence collected for the selected PLO?
① 1. Yes	
	skip to Q6)
	t know (skip to Q6)
4. N/F	(skip to Q6)
Q3.1.1.	
3	ssessment tools/methods/measures in total did you use to assess this PLO?
Q3.2.	
	a scored/evaluated for this PLO?
1. Yes	
	skip to Q6)
	t know (skip to Q6)
○ 4. N/A	(skip to Q6)
assignment	dates Math Methods course (EDMS 314), the candidates complete a Mini-PACT as the course's signature (summative assessment). The Mini-PACT includes the PLO and standard in it. The Mini-PACTs are collected c 13th week of the semester. They are uploaded to our online electronic portfolio (Taskstream).
	the candidates in their Science Methods Course (EDMS 316) complete the assessment task for PACT as their signment for the course.
At the end into Task 4	of the program, all candidates must complete a PACT Teaching Event that includes the PLO. It is embedded which is the Assessment task for PACT. Two rubrics of the 12 PACT rubrics assesses the PLO.
For this ass	essment report, only the data from the PACT Teaching Event was included and analyzed.
•	r: Save your progress)
Questio	n 3A: Direct Measures (key assignments, projects, portfolios, etc.)
Q3.3.	
	measures (key assignments, projects, portfolios, course work, student tests, etc.) used to assess this PLO?
1. Yes	
	skip to Q3.7)
○ 3. Don	know (skip to Q3.7)
Q3.3.1. Which of th	following direct measures were used? [Check all that apply]
	tone project (e.g. theses, senior theses), collises, or experiences
2. Key	stone project (e.g. theses, senior theses), courses, or experiences
	assignments from required classes in the program
	assignments from required classes in the program assignments from elective classes
4. Clas	assignments from required classes in the program assignments from elective classes sroom based performance assessment such as simulations, comprehensive exams, or critiques
4. Clas	assignments from required classes in the program assignments from elective classes
✓ 4. Clas✓ 5. Extends	assignments from required classes in the program assignments from elective classes sroom based performance assessment such as simulations, comprehensive exams, or critiques

8. Other, specify:	
23.3.2. lease explain and attach the direct measure	you used to collect data:
he PLO is part of two signature assignments w	which are "key assessments" in required program courses.
he two signature assignments are "performand tudents in their field placements.	ce assessments" in that the assessments are distributed to the candidates'
the performance assessment is "external" in na andidates' field placement.	ature because it is required by the CTC and it is implemented through the
The signature assignments and the PACT Teach platform, Taskstream.	ing Event are uploaded to and scored through our electronic portfolio
	tions. These same directions are used for both signature assignments - for $\#1-3$. For both the science methods signature assignment and the PACT ne prompts.
he data sample used for this assessment repo	rt is from the PACT Teaching Event.
MS Assessment Report Direct Measure.d 71 KB	loc W No file attached
 No rubric is used to interpret the evider Used rubric developed/modified by the Used rubric developed/modified by a gr Used rubric pilot-tested and refined by 	faculty who teaches the class (skip to Q3.4.2.) roup of faculty (skip to Q3.4.2.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4 7. Used other means (Answer Q3.4.1.)	2.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4 7. Used other means (Answer Q3.4.1.) Q3.4.1. f you used other means, which of the following	neasures was used? [Check all that apply]
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4. 7. Used other means (Answer Q3.4.1.) 23.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro	g measures was used? [Check all that apply] offessional licensure exams (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.2.) 7. Used other means (Answer Q3.4.1.) 23.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures	g measures was used? [Check all that apply] offessional licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.2.) 7. Used other means (Answer Q3.4.1.) 23.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill	g measures was used? [Check all that apply] offessional licensure exams (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.1.) 7. Used other means (Answer Q3.4.1.) 93.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided Q3.4.2.	g measures was used? [Check all that apply] of signal licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.1.) 7. Used other means (Answer Q3.4.1.) 93.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 93.4.2. Was the rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned directly and explicitly we should be provided 1. The rubric aligned 1. The rubric	g measures was used? [Check all that apply] of signal licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.1.) 7. Used other means (Answer Q3.4.1.) 93.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided Q3.4.2. Was the rubric aligned directly and explicitly w	g measures was used? [Check all that apply] of signal licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.7.) 7. Used other means (Answer Q3.4.1.) 9.3.4.1. 6 you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 1. Yes	g measures was used? [Check all that apply] of signal licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4. 7. Used other means (Answer Q3.4.1.) 23.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 23.4.2. Vas the rubric aligned directly and explicitly w 1. Yes 2. No	g measures was used? [Check all that apply] of signal licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.7.) 7. Used other means (Answer Q3.4.1.) 9.3.4.1. 6 you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 1. Yes 2. No 3. Don't know 4. N/A	g measures was used? [Check all that apply] of signal licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.)
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.2.) 7. Used other means (Answer Q3.4.1.) 93.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 93.4.2. Vas the rubric aligned directly and explicitly was the rubric aligned directly and explicitly was 1. Yes 2. No 3. Don't know 4. N/A	g measures was used? [Check all that apply] ofessional licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.) with the PLO?
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.2.) 7. Used other means (Answer Q3.4.1.) 93.4.1. f you used other means, which of the following 1. National disciplinary exams or state/pro 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 93.4.2. Was the rubric aligned directly and explicitly with 1. Yes 2. No 3. Don't know 4. N/A	g measures was used? [Check all that apply] ofessional licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.) with the PLO?
5. The VALUE rubric(s) (skip to Q3.4.2.) 6. Modified VALUE rubric(s) (skip to Q3.4.1.) 7. Used other means (Answer Q3.4.1.) f you used other means, which of the following 1. National disciplinary exams or state/process. 2. General knowledge and skills measures 3. Other standardized knowledge and skill 4. Other, specify: The rubric is provided 23.4.2. Vas the rubric aligned directly and explicitly we 1. Yes 2. No 3. Don't know 4. N/A 23.4.3. Vas the direct measure (e.g. assignment, the 23.4.3. Vas the direct measure (e.g. assignment, the 3. Yes	g measures was used? [Check all that apply] ofessional licensure exams (skip to Q3.4.4.) (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.) exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.) by the PACT Consortium and used by all programs imp (skip to Q3.4.4.) with the PLO?

1. Yes2. No

3. Don't know
○ 4. N/A
Q3.5. How many faculty members participated in planning the assessment data collection of the selected PLO?
All Multiple Subject faculty partic
03.5.1.
How many faculty members participated in the evaluation of the assessment data for the selected PLO?
Eleven faculty members partici
Q3.5.2.
If the data was evaluated by multiple scorers, was there a norming process (a procedure to make sure everyone was scoring similarly)?
○ 2. No
3. Don't know
○ 4. N/A
Q3.6. How did you select the sample of student work (papers, projects, portfolios, etc.)?
Because the PACT Teaching Event is the program's Teaching Performance Assessment (TPA) and all teacher preparation programs accredited by the Commission on Teacher Credentialing (CTC) are required to have a TPA, the PACT Teaching Event was selected. The focused was narrowed to the assessment task because historically the candidates have scored relatively poorly on the assessment task as compared to the other PACT tasks (e.g. planning, reflection). All candidates must submit a PACT Teaching Event, so we have data from each candidate.
Q3.6.1. How did you decide how many samples of student work to review?
Samples from all candidates completing the PACT Teaching Event were reviewed since the assignments/PACT Teaching Event are required to be submitted by all candidates. In addition, the candidates submit their work into their electronic portfolio (Taskstream) which is where the faculty score the work. Both the directions and rubrics are present in Taskstream as well. Finally, it is quite straight forward to run score reports from Taskstream.
Q3.6.2.
How many students were in the class or program? 137 students were enrolled in the
257 Stadenta Were emolied in the
02.6.2
Q3.6.3. How many samples of student work did you evaluated?
How many samples of student work did you evaluated? 97; candidates only complete the
How many samples of student work did you evaluated?

Q3.6.4. Was the sample size of student work for the direct measure adequate?
1. Yes
○ 2. No
3. Don't know
Remember: Save your progress)
Question 3B: Indirect Measures (surveys, focus groups, interviews, etc.)
Q3.7. Were indirect measures used to assess the PLO?
1. Yes
2. No (skip to Q3.8)
3. Don't Know (skip to Q3.8)
Q3.7.1.
Which of the following indirect measures were used? [Check all that apply]
1. National student surveys (e.g. NSSE)
2. University conducted student surveys (e.g. OIR)
3. College/department/program student surveys or focus groups
4. Alumni surveys, focus groups, or interviews
5. Employer surveys, focus groups, or interviews
6. Advisory board surveys, focus groups, or interviews
7. Other, specify:
Q3.7.1.1. Please explain and attach the indirect measure you used to collect data:
No file attached No file attached
Q3.7.2.
If surveys were used, how was the sample size decided ?

Q3.7.3. If surveys were used, how did you select your sample:

Q3.7.4. If surveys were used, what was the response rate?
Question 3C: Other Measures (external benchmarking, licensing exams, standardized tests, etc.)
Q3.8.Were external benchmarking data, such as licensing exams or standardized tests, used to assess the PLO?1. Yes
 2. No (skip to Q3.8.2) 3. Don't Know (skip to Q3.8.2)
 Q3.8.1. Which of the following measures was used? [Check all that apply] ✓ 1. National disciplinary exams or state/professional licensure exams ✓ 2. General knowledge and skills measures (e.g. CLA, ETS PP, etc.) ✓ 3. Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.) ✓ 4. Other, specify: The rubric is provided by the PACT Consortium and used by all programs implem
Q3.8.2. Were other measures used to assess the PLO? 1. Yes
 2. No (skip to Q4.1) 3. Don't know (skip to Q4.1)
Q3.8.3. If other measures were used, please specify:
No file attached No file attached
(Remember: Save your progress)
Question 4: Data, Findings, and Conclusions

Q4.1. Please provide simple tables and/or graphs to summarize the assessment data, findings, and conclusions for the selected PLO for Q2.1:

The table of the data is attached. along with the findings and conclusions.
MS S16 PACT Assessment Rubric Data.xlsx 9.75 KB MS Assessment Report Data narrative.docx 13.04 KB
Q4.2. Are students doing well and meeting the program standard? If not, how will the program work to improve student performance of the selected PLO?
The passing standard for the rubric as set by the PACT Consortium is a score of 2. On average, our candidates score above that mark, so they are meeting the program standard.
☐ No file attached ☐ No file attached
Q4.3. For the selected PLO, the student performance: 1. Exceeded expectation/standard 2. Met expectation/standard 3. Partially met expectation/standard 4. Did not meet expectation/standard 5. No expectation/standard has been specified 6. Don't know Question 4A: Alignment and Quality
 Q4.4. Did the data, including the direct measures, from all the different assessment tools/measures/methods directly align with the PLO? 1. Yes 2. No
3. Don't know
Q4.5. Were all the assessment tools/measures/methods that were used good measures of the PLO? 1. Yes 2. No 3. Don't know
Question 5: Use of Assessment Data (Closing the Loop)

As a result of the assessment effort and based on prior feedback from OAPA, do you anticipate *making any changes* for your program (e.g. course structure, course content, or modification of PLOs)?

2. No (skip to Q5.2)					
3. Don't know (skip to Q5.2)					
Q5.1.1. Please describe <i>what changes</i> you plan to make in your progradescription of how you plan to assess the impact of these char	am as a result nges.	of your asse	essment of t	his PLO. Incl	ude a
Looking at the data results, the candidates struggle a bit with assessment results. While the candidates are able to articular detail how they will address specific aspects of the state stand small groups of students did not meet various parts of differe	r general approdards that	aches to ne	xt steps, th	ey struggle to	0
As a result, the methods faculty discussed providing the candi on example data results. The math and science methods fact candidates' signature assignments so that the candidates could Event.	ılty discussed p	providing mo	re specific	feedback on	the
The program will assess the impact of the changes next Spring Event.	g when the cor	npleting can	didates sub	mit their PAC	CT Teaching
 2. No 3. Don't know Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply]	1. Very Much	2. Quite a Bit	3. Some	4. Not at All	5. N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply]	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations 6. Developing/updating assessment plan	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations 6. Developing/updating assessment plan 7. Annual assessment reports	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations 6. Developing/updating assessment plan 7. Annual assessment reports 8. Program review	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations 6. Developing/updating assessment plan 7. Annual assessment reports 8. Program review 9. Prospective student and family information	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations 6. Developing/updating assessment plan 7. Annual assessment reports 8. Program review 9. Prospective student and family information 10. Alumni communication	Very Much	Quite a Bit	Some	Not at All	N/A
Q5.2. How have the assessment data from the last annual assessment been used so far? [Check all that apply] 1. Improving specific courses 2. Modifying curriculum 3. Improving advising and mentoring 4. Revising learning outcomes/goals 5. Revising rubrics and/or expectations 6. Developing/updating assessment plan 7. Annual assessment reports 8. Program review 9. Prospective student and family information	Very Much	Quite a Bit	Some	Not at All	N/A

20. New faculty hiring 21. Professional development for faculty and staff 22. Recruitment of new students

23. Other, specify:

15. Strategic planning

16. Institutional benchmarking

18. Institutional improvement

19. Resource allocation and budgeting

14. Trustee/Governing Board deliberations

17. Academic policy development or modifications

Q5. 2	2.1. se provide a detailed example of how you used the assessment data above:
Last could to su	year, our assessment report was not as detailed as this year's. As a result, our efforts were not as cohesive as they dhave been. PACT support instructors shouldered much of the burden of making changes to approaches and curriculum upport the candidates in their analysis of student work and planning instruction based on the analysis. However, sing on supporting the candidates WHILE the candidates are completing their PACT Teaching Events is too late.
	member: Save your progress) ditional Assessment Activities
impa	v academic units have collected assessment data on aspect of their program that are not related to the PLOs (i.e. acts of an advising center, etc.). If your program/academic unit has collected data on program elements, please briefly rt your results here:
n/a	
Q7. Wha	No file attached No file attached t PLO(s) do you plan to assess next year? [Check all that apply]
	1. Critical Thinking
	2. Information Literacy
	3. Written Communication
	4. Oral Communication
	5. Quantitative Literacy
	6. Inquiry and Analysis
	7. Creative Thinking
	8. Reading 9. Team Work
	10. Problem Solving
	11. Civic Knowledge and Engagement
	12. Intercultural Knowledge and Competency
	13. Ethical Reasoning
	14. Foundations and Skills for Lifelong Learning
	15. Global Learning
	16. Integrative and Applied Learning
	17. Overall Competencies for GE Knowledge
	18. Overall Competencies in the Major/Discipline
•	19. Other, specify any PLOs not included above:
a. [Monitoring student learning during instruction
b.	

Assessment PACT Rubrics MS Assessment Report Direct Measure MS 516 PACT Assessment Rubric Data Key Program Assessment Rubric Data Key Program Assessment Rubric Data MS Matrix-Courses. Candidate Development MS Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 21. Porgram/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Stephanie Biagetti 22.1. Papartment Chair/Program Director: Stephanie Biagetti 23. Papartment/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 32. 33. 14. College: 34. College: 35. Cotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 33. 34. 35. 36. 76. 76. 77. 78. 37. 38. 38. 38. 38. 38. 38. 38. 38. 38. 38	с.				
8.1. **No file attached	08. Please attach	any additional files here	:		
28.1. lave you attached any files to this form? If yes, please list every attached file here: Assessment PACT Rubrics WS Assessment Report Direct Measure WS 516 PACT Assessment Rubric Data Key Program Assessments fall 2015 WS Matrix-Courses Candidate Development WS Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 21.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. 23. Pepartment Chair/Program Director: Stephanie Biagetti 22.1. Pepartment Chair/Program Director: Stephanie Biagetti 22.2. Sassessment Coordinator: I/a 23. Papartment/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 3. Master's Degree 4. Doutcrate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)				No file attached	
Assessment PACT Rubrics MS Assessment Report Direct Measure MS 516 PACT Assessment Rubric Data Key Program Assessment Rubric Data Key Program Assessment Rubric Data MS Matrix-Courses_Candidate Development MS Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 21.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Stephanie Biagetti 22.1. Stephanie Biagetti 23. Assessment Coordinator: No a 24. College: College of Education 25. Forgram Type: 1. Undergraduate baccalaureate major 2. 1. Undergraduate baccalaureate major 2. 1. Undergraduate (P.D./Ed.D./Ed.S./D.P.T./etc.)					
Assessment PACT Rubrics MS Assessment Report Direct Measure MS S16 PACT Assessment Rubric Data Key Program Assessments, fall 2015 MS Matrix-Courses Candidate Development MS Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 22. Report Author(s): Stephane Blagetti 22. Report Author(s): Stephane Blagetti 22. Report Author(s): Stephane Blagetti 22. 23. 24. College: College of Education 25. Cotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 238. Program Type: 1. Undergraduate baccalaureate major 2. Credential 24. 25. 26. 27. 28. 29. 29. 30. 31. 33. 33. 34. 34. 34. 35. 36. 37. 38. 38. 38. 38. 38. 38. 38	Q8.1.	any files to this form?	If you plant list ave	uni attached file bene	
AS Assessment Report Direct Measure MS S16 PACT Assessment Rubric Data Key Program Assessments fall 2015 MS Matrix-Courses_Candidate Development MS Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 21.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Pepartment Chair/Program Director: Stephanie Biagetti 22.2. Assessment Coordinator: In/a 23. Coordinate Biagetti 24. Coollege of Education 25. Coollege of Education 26. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	nave you attached	any files to this form?	ir yes, piease list eve	ery attached file here	:
AS \$16 PACT Assessment Rubric Data Key Program Assessments. fall 2015 MS Matrix-Courses. Candidate Development MS Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 22.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. 22. Paper Author(s): Stephanie Biagetti 22.1. Paper Biagetti 22.2. Paper Biagetti 22.2. Paper Biagetti 22.2. Paper Biagetti 23. Paper Biagetti 24. College: College of Education 25. College of Education 26. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Assessment PACT	Rubrics			
Assessment Report Data narrative Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 21. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Paper Multi-Subject Instruction Cred. 23. Pepartment Chair/Program Director: Stephanie Biagetti 22.1. Sessessment Coordinator: In/a 23. Pepartment/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Program Type: 1. Undergraduate baccalaureate major 2 . Credential 3 . Master's Degree 4 . Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	MS Assessment Re	port Direct Measure			
MS Matrix-Courses_Candidate Development MS Assessment Report Data narrative Program Information (Required) 1. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 2.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Department Chair/Program Director: Stephanie Biagetti 22.1. Stephanie Biagetti 22.2. Stephanie Biagetti 23. Stephanie Biagetti 24. College: College of Education 25. College of Education 26. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	MS S16 PACT Asse	ssment Rubric Data			
MS Matrix-Courses_Candidate Development MS Assessment Report Data narrative Program Information (Required) 1. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 2.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Department Chair/Program Director: Stephanie Biagetti 22.1. Stephanie Biagetti 22.2. Stephanie Biagetti 23. Stephanie Biagetti 24. College: College of Education 25. College of Education 26. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Key Program Asses	sments fall 2015			
Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 21.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Department Chair/Program Director: Stephanie Biagetti 22.2. Assessment Coordinator: 1/a 23. Department/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 26. Program Type: 1 Undergraduate baccalaureate major 2 Credential 3 Master's Degree 4 Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)			nt		
Program Information (Required) 21. Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction 22. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Page 1. Page 2. Page 2. Page 2. Page 3. Page 3. Page 3. Page 3. Page 3. Page 3. Page 4. Page 3. Page 3. Page 3. Page 4. Page 4. Page 4. Page 5. Page 6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 2. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction P1.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. P2.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. P2.2. Program Author(s): Stephanie Biagetti P2.1. Department Chair/Program Director: Stephanie Biagetti P2.2. Program Coordinator: In/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 2. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
Program/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction P1.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. P2.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. P2.2. Program Author(s): Stephanie Biagetti P2.1. Department Chair/Program Director: Stephanie Biagetti P2.2. Program Coordinator: In/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 2. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Drogram Inf	ormation (Degr	uivod)		
Porgram/Concentration Name(s): [by degree] Cred. Multi-Subject Instruction P1.1. Porgram/Concentration Name(s): [by department] Multi-Subject Instruction Cred. P2. Report Author(s): Stephanie Biagetti P2.1. Pospartment Chair/Program Director: Stephanie Biagetti P2.2. Assessment Coordinator: 1/a P3. Pospartment/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 22.8 P6. Porgram Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)		ormation (Req i	uirea)		
Cred. Multi-Subject Instruction 21.1. Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Department Chair/Program Director: Stephanie Biagetti 22.2. Stephanie Biagetti 22.2. Stephanie Biagetti 22.2. Stephanie Biagetti 22.2. Stephanie Biagetti 24. College: College of Education - Credential 25. Cotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 338 26. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)		tion Name(s): [by degr	ee]		
Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Department Chair/Program Director: Stephanie Biagetti 22.2. Assessment Coordinator: In/a 23. Department/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Institute of Academic Unit during assessment semester (see Departmental Fact Book): 328 26. Program Type: 3. Undergraduate baccalaureate major 4. 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
Program/Concentration Name(s): [by department] Multi-Subject Instruction Cred. 22. Report Author(s): Stephanie Biagetti 22.1. Department Chair/Program Director: Stephanie Biagetti 22.2. Assessment Coordinator: In/a 23. Department/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Institute of Academic Unit during assessment semester (see Departmental Fact Book): 328 26. Program Type: 3. Undergraduate baccalaureate major 4. 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	D1 1				
P2.1. Pepartment Chair/Program Director: Stephanie Biagetti P2.1. Pepartment Chair/Program Director: Stephanie Biagetti P2.2. Assessment Coordinator: In/a P3. Pepartment/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Iotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Program/Concentra		rtment]		
Report Author(s): Stephanie Biagetti P2.1. Department Chair/Program Director: Stephanie Biagetti P2.2. Assessment Coordinator: n/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P66. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Multi-Subject Instr	uction Cred.			
Stephanie Biagetti P2.1. Department Chair/Program Director: Stephanie Biagetti P2.2. Assessment Coordinator: n/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	P2.				
P2.1. Department Chair/Program Director: Stephanie Biagetti P2.2. Assessment Coordinator: n/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P66. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Report Author(s):				
Department Chair/Program Director: Stephanie Biagetti P2.2. Assessment Coordinator: n/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	Stephanie Biagetti				
Stephanie Biagetti P2.2. Assessment Coordinator: n/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.D./Ed.S./D.P.T./etc.)	P2.1.	D			
Assessment Coordinator: n/a 23. Department/Division/Program of Academic Unit Education - Credential 24. College: College of Education 25. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 26. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.D./Ed.S./D.P.T./etc.)		-			
Assessment Coordinator: n/a P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	propriating Bragott				
P3. Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.D./Ed.S./D.P.T./etc.)	P2.2. Assessment Coordi	nator:			
Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	n/a	iatoi .			
Department/Division/Program of Academic Unit Education - Credential P4. College: College of Education P5. Total enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
P4. College: College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)		on/Program of Academic	Unit		
College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
College of Education P5. Fotal enrollment for Academic Unit during assessment semester (see Departmental Fact Book): 328 P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	D4				
P6. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	College:				
Poc. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	College of Education	on			
Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	P5.				
Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)		r Academic Unit during	assessment semester	(see Departmental I	Fact Book):
Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)	328				
Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)					
 Undergraduate baccalaureate major Credential Master's Degree Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.) 	P6.				
 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.) 	_	ata haccalauraata mai			
3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)		ne paccalaureate major			
4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.)		aree			
			T./etc.)		
J. Other, Specify.	5. Other, spec		. ,		

P7.1. List all the names:
P7.2. How many concentrations appear on the diploma for this undergraduate program?
P8. Number of master's degree programs the academic unit has?
0
P8.1. List all the names:
PO.1. LIST dir the fidnies.
P8.2. How many concentrations appear on the diploma for this master's program?
P9. Number of credential programs the academic unit has?
P9.1. List all the names:
Multiple Subject
Multiple Subject with Bilingual Authorization
Single Subject
Single Subject with Bilingual Authorization
Special Education: Mild/Moderate
Special Education: Dual Mild/Moderate with Multiple Subject
Special Education: Moderate/Severe
Special Education: Dual Moderate/Severe with Multiple Subject
P10. Number of doctorate degree programs the academic unit has? Don't know

P10.1. List all the names:

When was your assessment plan	1. Before 2010-11	2. 2011-12	3. 2012-13	4. 2013-14	5. 2014-15	6. No Plan
P11. developed?						
P11.1. last updated?						
P11.3. Please attach your latest assessment plan	n:					
Key Program Assessments_fall 2015 14.38 KB	.docx					
P12.						
Has your program developed a curriculum	map?					
1. Yes						
2. No						
3. Don't know						
P12.1. Please attach your latest curriculum map	:					
MS_Matrix-Courses_Candidate Developm 18.89 KB	ment.docx					
P13.					2	
Has your program indicated in the curriculu 1. Yes	m map wnere	e assessmer	it of stude i	nt learning	occurs?	
2. No						
3. Don't know						
3. Don't know						
P14.						
Does your program have a capstone class?						
1. Yes, indicate:						
2. No						
3. Don't know						
P14.1.						
Does your program have any capstone proj	ject?					
1. Yes						
2. No						
3. Don't know						

The pull down menu above will not allow me to enter "0". My academic unit has ONLY credential programs.

7. Don't

know

(Remember: Save your progress)

ELEMENTARY MATHEMATICS RUBRICS 2015-2016

ASSESSMENT ANALYZING STUDENT WORK FROM AN ASSESSMENT EM6: How does the candidate demonstrate an understanding of student performance with respect to standards/objectives? (TPE 1,3)				
Level 1	Level 2	Level 3	Level 4	
 The criteria/rubric and analysis have little connection with the identified standards/objectives. OR Student work samples do not support the conclusions in the analysis. 	 The criteria/rubric and analysis focus on what students did right or wrong in relationship to identified standards/objectives. The analysis of whole class performance describes some differences in levels of student learning for the content assessed. 	 The criteria/rubric and analysis focus on patterns of student errors, skills, and understandings to analyze student learning in relation to standards and learning objectives. Specific patterns are identified for individuals or subgroup(s) in addition to the whole class. 	 All components of Level 3 plus: The criteria/rubric and analysis focus on partial understandings as well. The analysis is clear and detailed. 	

ASSESSMENT EM7: How does the	ruction? (TPEs 3,4)		
Level 1	Level 2	Level 3	Level 4
 Next steps are vaguely related to or not aligned with the identified student needs. OR Next steps are not described in sufficient detail to understand them. OR Next steps are based on inaccurate conclusions about student learning from the assessment analysis. 	 Next steps focus on improving student performance through general support that addresses some identified student needs. Next steps are based on accurate conclusions about student performance on the assessment and are described in sufficient detail to understand them. 	 Next steps focus on improving student performance through targeted support to individuals and groups to address specific identified needs. Next steps are based on whole class patterns of performance and some patterns for individuals and/or subgroups and are described in sufficient detail to understand them. 	All components of Level 3 plus: Next steps demonstrate a strong understanding of both the identified content and language standards/objectives and of individual students and/or subgroups.

© 2010 the PACT Consortium

Last updated: December 5, 2014 Content developed to support the PACT assessment is proprietary. Any use of the PACT assessment beyond meeting the licensure requirements established by the California Commission on Teacher Credentialing (CTC) must be pre-approved by PACT leadership. For permission to use, reproduce, build derivative products or to widely distribute PACT materials please contact Nicole Merino (nmerino@stanford.edu), PACT Director at Stanford Center for Assessment, Learning and Equity (SCALE).

Key Program Assessments – Fall 2015

Program	Guidelines in TS?	Evaluation Criteria	When	Who scores	Goes In
i rogram	Guidelliles III 13.	or Format in TS?	submitted?	and/or has	Candidate
		or rormacin ro.	Jasimitea.	access?	DRF?
	Multiple Sub	ioct – Now 2 an	d 2 samastar (
	-	ject – New 2 an n: Include EL Case			
Community	Yes	Yes-Rubric	End of fall	Owens, Daly,	Yes
Study		(it is very basic,	semester	Nowell, Baker	
ALL MS		could be fleshed			
		out more)			
CATs-LL &	Yes	Yes-Rubric	After week 9	LL: Baker, Loeza,	Yes
Science			during Spring	Lozano, Chaplin	
ALL MS			Semester	Science: Porter,	
				Huang, R.	
				Rodriguez	
Mini PACT	Yes	Yes-Rubric	2 sem - end of	Ives, Pan, Lim	Yes
Fall for 2			fall semester		
semester;			3 sem – end of		
Spring for 3			spring semester		
semester					
2 sem - field	Yes-double	Yes - rubric (select	End of fall	All MS	Yes
Experience	check that it is	items only)	semester	supervisors,	
final eval	the <u>modified</u>			including Lynn	
	student teaching			Solari	
	eval (Imtd items)				
	Multiple S	ubject – Exiting	3 semester ca	ndidates	
CAT-Science	Yes	Yes-rubric	After week 9	Huang, Owens	Yes
Student	Yes	Student teaching	Mid term –	All CTs and Tom	Yes
teaching mid		rubric (all items)	about Oct 21	Owens	
term and final			Final - early Dec		
evaluation					
PACT Teaching	Yes	Yes-rubrics	After week 11	All scorers	Yes
Event					
	_	le Subject – all			
Question: Include Transcript Analysis from EDBM279?					
Classroom	Yes	Yes-Rubric	After mid	Arellano, Coughlin,	Yes
Environment			semester	Brewer, Allender score; Access for all	
				SS faculty: Baker,	
				Berta Avila, , Loeza,	
				Nowell, Gunston	
				Parks, Merrill, Lim,	

Program	Guidelines in TS?	Evaluation Criteria	When	Who scores	Goes In
		or Format in TS?	submitted?	and/or has	Candidate
				access?	DRF?
				Huang, Pitta, Michals,	
				Porter	
School	Yes	Yes	End of fall	Cintron, MBA,	Yes
Ethnography			semester	Coughlin, Allender	
				score; All SS	
				faculty need	
				access	
Field	Yes-make sure	Yes-Student	Mid term about	All SS supervisors	Yes
Experience	to use modified	teaching rubric	Oct 21 and final		
mid term and	student teaching	(select items only)	during early		
final eval	eval (Imtd items)		December		
		EDS Mild/	Mod		
Field exp and	Yes	Yes-rubric	Throughout the	All EDS faculty and	Yes
student			semester	supervisors	
teaching					
evaluations					
		NO SIGNATURE ASSI	GNMENTS IN TS		
		EDS-Mild Mod + Mi	ultiple Subject		
All CATs	Yes	Yes-rubrics	Various	Confer with Linda	Yes
			deadlines	Lugea about	
				instructors	
				assigned for	
				Science and Math.	
				Duran (L/L) and	
				Cho (H/SS) score	
Field exp and	Yes	Yes-rubric	Throughout the	All EDS faculty and	Yes
student			semester	supervisors	
teaching					
evaluations					
	ı	L	L	1	I
		EDS-Mod/S	Severe		
		No information			
		110 111011111111101	. ,		

Elementary Mathematics Teaching Event Candidate Handbook 2015-16

Performance
Assessment for
California
Teachers

Overview of Elementary Mathematics Teaching Event

Teaching Event Task	What to Do	What to submit
1. Context for Learning (TPEs 7,8)	✓ Provide relevant information about your instructional context and your students as learners of mathematics.	☐ Context Form ☐ Context Commentary
2. Planning Instruction & Assessment (TPEs 1,2,3,4,6,7,8,9, 10,12)	 ✓ Select a learning segment of 3-5 lessons (or, if teaching mathematics within a large time block, about 3-5 hours of connected instruction) that support students in building conceptual understanding, computational/procedural fluency, and mathematical reasoning skills. ✓ Create an instruction and assessment plan for the learning segment and write lesson plans. ✓ Write a commentary that explains your thinking in writing the plans. ✓ Record daily reflections, to submit in the reflection section of the Teaching Event. 	☐ Lesson Plans for
3. Instructing Students & Supporting Learning (TPEs 1,2,3,4,5,6,7,10, 11)	 ✓ Review your plans and prepare to videotape your class. Identify opportunities to develop your students' ability to engage in mathematical discourse and understand mathematical concepts. ✓ Videotape the lesson you have identified. ✓ Review the videotape to identify one or two video clips portraying the required features of your teaching. The total running time should not exceed 15 minutes. ✓ Write a commentary that analyzes your teaching and your students' learning in the video clip(s). 	☐ Video Clip(s) ☐ Video Label Form ☐ Instruction Commentary
4. Assessing Student Learning (TPEs 2,3,4,5,13)	 ✓ Select one student assessment from the learning segment and analyze student work. ✓ Identify three student work samples that illustrate class trends in what students did and did not understand. ✓ Write a commentary that analyzes the extent to which the class met the standards/objectives, analyzes the individual learning of two students represented in the work samples, describes feedback to students, and identifies next steps in instruction. 	☐ Student Work Samples ☐ Evaluative Criteria or Rubric ☐ Assessment Commentary
5. Reflecting on Teaching & Learning (TPEs 7.8,13)	 ✓ Provide your daily reflections. ✓ Write a commentary about what you learned from teaching this learning segment. 	☐ Daily Reflections ☐ Reflective Commentary

Task 4. Assessing Student Learning

Purpose

The Assessment of Student Learning task illustrates how you diagnose student learning needs through your analysis of student work samples. It provides evidence of your ability to 1) select an assessment tool and criteria that are aligned with your central focus, student standards, and learning objectives; 2) analyze student performance on an assessment in relation to student needs and the identified learning objectives; 3) provide feedback to students; and 4) use the analysis to identify next steps in instruction for the whole class and individual students.

Overview of Task

- Summarize and analyze meaningful patterns in whole class performance on a selected student assessment **from the learning segment**. The assessment should be the work of individuals, not groups.
- Demonstrate a variety of student performances for the assessment using three student work samples, including any feedback you wrote directly on the work.
- Analyze the performance of two individual students and diagnose individual learning needs.

What Do I Need to Do?

- ✓ Provide a copy of the directions/prompt for the assessment, if these are not apparent from the student work samples.
- ✓ Collect student work from your entire class. Analyze the student work to identify patterns in understanding across the class.
- ✓ Provide any evaluative criteria (or rubric) that you used to assess the student work. Evaluative criteria are performance indicators that you use to assess student learning. Categories of evaluative criteria include computational accuracy, understanding properties of a triangle, or translating a word problem into mathematical symbols.
- ✓ Select three student work samples which together represent what students generally understood and what a number of students were still struggling to understand. At least one of these students should be an English Learner¹. If multiple drafts of the assessment were collected, you may include all drafts as the work sample.
- ✓ Label these work samples as "Work Sample 1", "Work Sample 2", and "Work Sample 3". If your students use invented spelling, please write a translation directly on the work

Elementary Mathematics Teaching Event 2015-16

¹ If you do not have any English Learners, select a student who is challenged by academic English. Examples may include students who speak varieties of English or special needs learners with receptive or expressive language difficulties.

sample. Be sure that reviewers can distinguish any written feedback to students from the students' written work.

✓ Respond to each of the prompts in the Assessment Commentary.

Assessment Commentary

Write a commentary of **5-8 single-spaced pages** (including prompts) that addresses the following prompts. You can address each prompt separately, through a holistic essay, or a combination of both, as long as all prompts are addressed.

- 1. Identify the specific standards/objectives measured by the assessment chosen for analysis. You may just cite the appropriate lesson(s) if you are assessing all of the standards/objectives listed.
- 2. Create a summary of student learning across the whole class relative to your evaluative criteria (or rubric). Summarize the results in narrative and/or graphic form (e.g., table or chart). Attach your rubric or evaluative criteria, and note any changes from what was planned as described in Planning commentary, prompt 6. (You may use the optional chart provided following the Assessment Commentary prompts to provide the evaluative criteria, including descriptions of student performance at different levels.) (TPEs 3, 5)
- 3. Discuss what most students appear to understand well, and, if relevant, any misunderstandings, confusions, or needs (including a need for greater challenge) that were apparent for some or most students. Cite evidence to support your analysis from the three student work samples you selected. (TPE 3)
- 4. From the three students whose work samples were selected, choose two students, at least one of which is an English Learner. For these two students, describe their prior knowledge of the content and their individual learning strengths and challenges (e.g., academic development, language proficiency, special needs). What did you conclude about their learning during the learning segment? Cite specific evidence from the work samples and from other classroom assessments relevant to the same evaluative criteria (or rubric). (TPE 3)
- 5. Based on the student performance on this assessment, describe the next steps for instruction for your students. If different, describe any individualized next steps for the two students whose individual learning you analyzed. These next steps may include a specific instructional activity or other forms of re-teaching to support or extend continued learning of objectives, standards, central focus, and/or relevant academic language for the learning segment. In your description, be sure to explain how these next steps follow from your analysis of the student performances. (TPEs 2, 3, 4, 13)

Task 4. Summary of Student Learning Chart

List the categories of evaluative criteria as well as the corresponding characteristics of student work and the percent of students in the class at levels of performance that increase in quality. This chart is designed to be completed electronically, so the blank space does not represent the space needed. Use as much space and as many rows as you need.

Evaluative	Chara	cteristics of Studen	t Work
Criteria	Performance	Performance	Performance
Category	Level 1	Level 2	Level 3, etc.
			(Insert more
			columns if
			needed)
	(provide	(provide	(provide
	description of	description of	description of
	student	student	student
	performance) &	performance & %	performance & %
	% of class)	of class)	of class)
	, , , , , , , , , , , , , , , , , , , ,	,	,
	(provide	(provide	(provide
	description of	description of	description of
	student	student performance & %	student
	performance) &	performance & %	
	% of class)	of class)	of class)
	(provide	(provide	(provide
	description of	description of	description of
	student	student	student
	performance) &	performance & %	performance & %
	% of class)	of class)	of class)

The boxes indicating levels of student performance should include key characteristics of student work at that level, as well as the approximate percentage of the class performing at that level.

Candidata	Dubaio C	Dulania 7	
Candidate 217493823	Rubric 6		1
		1 4	4
212529617 213683562		+ 3	2
218549007		3	3
		3	
215552455 211893280		2	2
211449005		2	2
213557007		2	2
217498035		3	2
212627585		2	3
215249685		2	3
217495136		2	1
210753609		3	2
217499192		2	3
215816602		3	3
210602757		3	3
213012359		3	2
218537138		3	3
212461991		3	3
215470529		1	1
212880747		3	2
213083885		3	3
213301856		4	3
218584744		3	3
214209646		2	2
218549059		3	3
211625207		3	3
217499309		3	3
213435964		2	3
210293224		2	2
200971476	3	3	3
215257147		2	1
210796665		1	1
217499478		2	2
215533878	3	3	4
215363019	4	4	4
213491253		2	2
216322705		2	2
215836869	3	3	2
210797978		3	3
218585134		2	2
213493541		3	3
215255210		2	3
218556612	2	2	2
210265092	2	2	3
214397171	2	2	2

214291325	2	2
212809923	2	2
211456064	2	2
212794479	2	2
212708783	2	2
211806154	1	2
215250465	2	2
211553447	2	2
217493550	2	2
214379816	2	2
211457728	3	3
214223218	1	2
213385823	2	2
218558172	2	2
211284269	3	3
212474965	3	3
217499465	2	2
210677312	3	3
213661137	2	2
215779734	2	3
218505704	4	3
211086539	3	2
211740283	3	2
215247098	3	2
215480877	1	1
212177642	3	2
215389136	3	3
210774136	3	2
215251830	2	2
212941509	2	2
215234397	2	1
215283758	3	3
212808740	2	2
210116974	4	3
211440958	3	3
204965765	3	4
214568290	1	3

MS Assessment Report June, 2016 Analysis of Reported Data

For the Multiple Subject Program, the Teaching Performance Expectation (TPE) that serves as our Program Learning Outcome (PLO) is Interpretation and Use of Assessment. As a program summative assessment, all of the candidates complete the Performance Assessment for California Teachers which serves as the Multiple Subject Program's Teaching Performance Assessment (TPA). All teacher preparation programs in California must have a TPA in order to be accredited by the California Commission on Teacher Credentialing. Our TPA is PACT. PACT was developed by the PACT Consortium at Stanford University and is comprised of prompts that the candidates address and rubric that scorers use to evaluate the candidates' PACT Teaching Event.

There are five tasks associated with the PACT Teaching Event. Task 4 focuses on assessment. The rubrics that most closely align with the TPE that serves as our PLO for the purposes of this assessment report are rubric 6 (Analyzing Student Work From An Assessment) and rubric 7 (Using Assessment to Inform Teaching).

In Spring 2016, 83 candidates competed PACT Teaching Events. The candidates earned an average score of 2.48 on rubric 6 and 2.42 on rubric 7. The passing standard for PACT is a score of 2. Consequently, the candidates scored above the passing standard on average by more than 0.4 points.

The range of scores was 1-4 with the frequency counts for each score within the rubrics:

	Rubric 6	Rubric 7
Score of 1	6	6
Score of 2	37	40
Score of 3	34	33
Score of 4	4	3

While the most frequent score in each rubric is 2, there are nearly as many scores of 3. This indicates that the candidates are achieving above the passing standard. However, this does not mean that there is no room for improvement. Although the passing standard is a score of 2, we know that excellent initial teaching is representative of a score of 3. While nearly 50% of the candidates are achieving at or above a score of 3, our goal is to raise this percentage.

During our final program area meetings, the faculty were discussing how to target assessment more directly in their coursework, especially when it focused on analyzing student work and using assessment to inform teaching. The faculty discussed having candidates bring in samples of student work so collectively, the candidates could view, analyze, and interpret the student work using the content standards aligned with the assessment as a guide. Then together the candidates could brainstorm "next steps" for instruction. These types of assessment-focused activities would be implemented possibly in methods classes and/or in the Principles of Teaching course.

MATRIX OF CANDIDATE OUTCOME DEVELOPMENT

Outcome	Introduced	Deepened/	Applied	Assessed	Refined	Comments
		Broadened				
Standards: CA plus CCSS, content, structure, history, uses	PT	Methods – focus on scope and sequence, relationship to adopted materials & textbooks	Methods Field Exp (FE) and St tchng (ST)	Methods CSSTs (LPs submitted before teaching) PACT TE FE and ST evals	PT: compare scope/sequence for different units of time (lesson, unit, year) & grades	Where can we assess candidates on knowledge of content in standards? All methods? Science does a bit of this. Just BC they passed CSET does not mean they actually have full understanding, esp conceptual.
Objectives	PT- but how much and how deep?	Methods FE + ST	Methods Methods-CSSTs FE + ST	FE + ST	FE + ST	PT needs exemplars from content methods faculty. Candidates need more scaffolding for planning – the 5 minute lesson idea.
Assessment -Big ideas -Why assess? -Types/forms -What to do with it (feedback, next steps)? -Role of student reflection -SBAC	PT:	Methods: how? FE + ST	L/L CAT Math Mini TE L/L Semester 2 FE+ST	FE + ST L&L Case Study	FE + ST L&L CAT	Need to be more explicit about kinds of assessments and when and where to utilize; more on CFU; switch Science CAT to assessment? Can L/L CAT be made more complex (e.g., candidates create their own rubric?)

Outcome	Introduced	Deepened/ Broadened	Applied	Assessed	Refined	Comments
Language Objectives – discipline specific	272	272 FE+ST	Methods Methods-CSSTs FE+ST	Methods-CSSTs FE+ST	FE+ST	Need exemplars from content methods faculty
Lesson structure: GRR	PT	?	Methods FE + ST	Methods-CSST FE + ST	FE+ST	What activities do they do so that they know their students?
Unit planning		Solo teaching (optional)	Solo teaching (optional)			When and where does this get taught? Can we distinguish clearly between the unit plan and the TE lesson sequence? Is it realistic to include this?
How to create an essential question						Would love to have a whole session where we all work with candidates on this; require that integrated curriculum be developed around this during the solo period
Year-long overview How to set up a classroom and develop classroom routines						Tie to CCSS and CA Content
How to create a classroom culture and environment						

Outcome	Introduced	Deepened/	Applied	Assessed	Refined	Comments
		Broadened				
Ideas for classroom management and student behavior support	-PT: Mackenzie book -Structured activities for field exp observations, etc. (who assigns these?) PT: internal, external control	L/L: content must be engaging, content selections are relevant, pacing is important (e.g., Read Alouds) PT: Learning theories	LPT: Collaboration PT: PTHVP H/SS: decision making, democracy, consensus – live these in the classroom FE/ST: overplan			Intentionally help candidates examine different systems in place in schools; they should analyze what works and under what circumstances – no silver bullets! They should do research. Rtl
Professional ethics	Control					Bring in a speaker (HR Director, OCR, etc.) at orientation and again in January
Instructional decision making						Link to theoretical frameworks
Dispositions						What are they? Are we in agreement? What's our evidence? What do we do when a candidate does not have them?
Differentiation	PT: RtI 272: ELs PT: IEPs	Methods: ELs, how to implement IEPS 272: by language levels				Behavior and learning
IEPs, SSTs, working with para-educators						

Learning theories: What are the KEY theorists/theories that are foundational to our vision of effective teaching?	PT: motivation, developmental, others?	L/L: reading theories informed by learning theories Math: applications of learning theories (StBi send PPT)			What is presented? Are there general theorists? Are there content-specific theorists? How do we share this across components of the program so we are explicit with our connections?
Multicultural education and educational equity	PT: concepts (isms) and realities L/L: their conceptions of what is a teacher?	PT: society of the future and guest speakers (from different groups or experiences) Math: relevance (CSI clip)	PT: architects of the future, inequities	 Advocacy would be a skill here – where do they learn that? Teaching them to always ask: whose story is being told, what needs to be told? Always present a range of perspectives. Be: open minded, interested in learning about the community, 	We need to all model how to integrate MC themes into instruction of any content area – more think alouds Use legislation to further our goals: Day of Service (Chavez), LGBT, etc.

					willing to		
					explore their		
					own identity		
Key instructional strat	egies:						
• structured opportuni attention to student		actively develop their ning needs, and/or lar	-	f subject matter concep	ts and discourse – the	ese strategies reflect	
 monitors student und 	derstanding by elicit	ing student responses t	that require reasoning	g or problem solving stra	itegies – candidate re	esponses build upon student	
input to guide improve	ment of students' u	nderstanding of concep	ots and discourse.				
• Creates and administers assessments with clear criteria. Analyzes whole class performance and targets trends in performance by group or individual. Identifies instructional next steps that focus on improving student performance through targeted support to individuals and groups to address specific identified-needs .							
Next steps are based or	n whole class patter	ns of performance and	some patterns for in	dividuals and/or subgro	oups and are describe	ed in sufficient detail to	
understand them							
Key instructional							
strategies							
Nitty Gritty: report							
cards, parent							
communication,							
school/district							
procedures, etc.							