FOR GRADUATE AND CREDENTIAL PROGRAMS: THIS TEMPLATE REF THESE REFERENCES IN YOUR REPORT.	ERS 10 SAC STATE BACCALAUREATE LEARNING GOALS. PLEASE IGNORE
	am Learning Outcomes
Q1.1. Which of the following Program Learning Outcomes (PLOs) and Sac State Baccalaureate Learning Goals (BLGs) did you assess in 2014-2015? [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 that were assessed in 2014-2015 but not included above: a. b. c.	Q1.3. Are your PLOs closely aligned with the mission of the university? X
Q1.2. Please provide more detailed background information ab above and other information such as how your specific PLOs we State BLGs: This is the report for the Multiple Subject Teaching Credential Program	ere explicitly linked to the Sac your PLOs?

IN QUESTIONS 2 THROUGH 5, REPORT IN DETAIL ON UNE PLU THAT YOU ASSESSED IN 2014-2015

Question 2: Standard of Performance for the s	elected PLO)	
assessment (be sure you checked the correct box for this PLO in Q1.1): We assessed candidates' ability to analyze data related to student learning and make instructional decisions based on that process. adopte for this x 1.	Yes	•	nance
Q2.3. Please provide the rubric(s) and standard of performance that you have developed for t	his PLO here or in	the appendi	x: [Word
limit: 300] See data table and Appendix A			
See data table and Appendix A			
Q2.4. Please indicate the category in which the selected PLO falls into.			
1. Critical thinking			
2. Information literacy			
3. Written communication			
4. Oral communication			
5. Quantitative literacy			
x 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:			
Please indicate where you have published the PLO, the standard of performance, and	Q2.	Q2.6	Q2.7
the rubric that measures the PLO:		ıf	
		l so	
		(2) Standards of Performance	S
	0	anc	(3) Rubrics
	(1) PLO) St	Rt
	1	(2 Pe	(3
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	X	Х	Х
3. In the student handbook/advising handbook	X		Х
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	Х	Х	Х
7. In new course proposal forms in the department/college/university			
8. In the department/college/university's strategic plans and other planning documents	ıtc		
9. In the department/college/university's budget plans and other resource allocation document 10. Other, specify:	11.5]
to. Other, specify.			
Question 3: Data Collection Methods and Eva	aluation of		

Question 3: Data Collection Methods and Evaluation of Data Quality for the <u>Selected</u> PLO

Q3.1. Was assessment data/evidence collect PLO in 2014-2015? x 1. Yes 2. No (Skip to Q6) 3. Don't know (Skip to Q6) 4. N/A (Skip to Q6) Q3.1A. How many assessment tools/method did you use to assess this PLO? 2		2015? x 1. Yes 2. No (Skip to Q6) 3. Don't know (SI 4. N/A (Skip to Q6) Q3.2A Please describ for the selected PLO. means were data coll The PLO is assessed i	w (Skip to Q6) cribe how you collected the assessment data LO. For example, in what course(s) or by what collected (see Attachment II)? [Word limit: 300] sed in EDTE314/Methods for teaching elementary brough the state-mandated Teaching performance			
Q3A: Direct Me	easures (key ass	ignments, proje	ects, portfolios)			
Q3.3. Were direct measures [key assignment portfolios, etc.] used to assess this PLO? x 1. Yes 2. No (Go to Q3.7) 3. Don't know (Go to Q3.7) Q3.3.2. Please attach the direct measure you data. See Appendix B	ts, projects,	Q3.3.1. Which of the [Check all that apply] x 1. Capstone proj courses, or expex 2. Key assignment 4. Classroom bas simulations, con x 5. External performance in the control of the cont	following direct measures were used? jects (including theses, senior theses), priences ints from required classes in the program ints from elective classes is ed performance assessments such as inprehensive exams, critiques formance assessments such as internships inity based projects			
Q3.4. How was the data evaluated? [Select of a continuous continuo	ence (Go to Q3.5) ne faculty who teaches group of faculty y a group of faculty					
Q3.4.1. Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the PLO? X	Q3.4.2. Was the direct assignment, thesis, et and explicitly with the x 1. Yes 2. No 3. Don't know 4. N/A	cc.) aligned directly	Q3.4.3. Was the rubric aligned directly and explicitly with the PLO? x 1. Yes 2. No 3. Don't know 4. N/A			
Q3.5. How many faculty members participate assessment data collection of the selected PI All faculty. This is a state mandated assessment p	LO?	Q3.5.1. If the data was evaluated by multiple scorers, was there a norming process (a procedure to make sure everyone was scoring similarly)? X				

Q3.6. How did you select the sample of student work [papers, projects, portfolios, etc.]? All candidates are assessed. No sampling.		Q3.6.1. How did you decide how many samples of student work to review?			
Q3.6.2. How many students were in the class or program?			Q3.6.4. Was the sample size of student work for the direct measure adequate? X 1. Yes 2. No 3. Don't know		
Q3B: Indirect M	leasures (surveys	s, focus grou	ps, interviews, etc.)		
Q3.7. Were indirect measures used to asses 1. Yes x 2. No (Skip to Q3.8) 3. Don't know Q3.7.2 If surveys were used, how was the s Q3.7.3. If surveys were used, briefly specify your sample.	ample size decided?	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 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: Q3.7.4. If surveys were used, what was the response rate?			
your sample.					
026 04 44			, .		
Q3C: Other Med	ısures (external l standardize		ng, licensing exams,		
		· · · · · · · · ·	12		
Q3.8. Were external benchmarking data sulicensing exams or standardized tests used assess the PLO? x 1. Yes 2. No (Go to Q3.8.2) 3. Don't know	to 1. Natio 2. Gene 3. Othe	onal disciplinary e eral knowledge an	ng measures were used? xams or state/professional licensure exams ad skills measures (e.g., CLA, CAAP, ETS PP, etc.) cowledge and skill exams (e.g., ETS, GRE, etc.) re standards		
Q3.8.2. Were other measures used to asses 1. Yes 2. No (Go to Q3.9) 3. Don't know (Go to Q3.9)	s the PLO?	Q3.8.3. If other	measures were used, please specify:		
	Q3D: Alignme	nt and Quali	ity		
Q3.9. Did the data, including the direct mea different assessment tools/measures/meth PLO? x 1. Yes 2. No 3. Don't know		tools/mea for the PLO x 1. Yes 2. No			

Question 4: Data, Findings and Conclusions				
Q4.1. Please provide simple tables and/or graphs to summarize the assessment data, findings, and conclusions: (see Attachment III) [Word limit: 600 for selected PLO]				
Candidates earned average scores of 2.48 and 2.25 on rubrics one and two respectively. The range was from 1 to 4 and the median score on both rubrics was 2.00.				
Q4.2. Are students doing well and meeting program standard? If not, how will the program work to improve student performance of the selected PLO? The average and median scores reported above meet or exceed the published passing standard of "2" for these skills. The data indicate that the candidates are generally performing adequately in this domain. The skills required are fairly sophisticated and generally improve as novice teachers gain more experience. These data suggest that our candidates are exiting our program with an adequate foundation upon which we hope they build as they enter their initial teaching positions.				
Q4.3. For 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 or standard has been specified 6. Don't know				

Question 5: Use of Assessn	nent Data	a (Closing	the Lo	op)		
Q5.1. As a result of the assessment effort in 2014-2015 and	Q5.1.1. Plea	se describe wh	at changes	you plan to mak	ke in your	
based on the prior feedback from OAPA, do you anticipate			_	t of this PLO. Inc	-	
making any changes for your program (e.g., course structure,		•				
course content, or modification of PLOs)?	description of how you plan to assess the impact of these changes. [Word limit: 300 words]					
x 1. Yes	Our program has instituted changes related to this domain and will			and will		
2. No (Go to Q6)	continue to do so. We will continue to work on standardizing the ways					
3. Don't know (Go to Q6)	in which our faculty present information about this domain of teaching.					
	Standardizing terms, examples, and activities assists candidates in developing their own understanding and skills. We will also provide					
Q5.1.2. Do you have a plan to assess the impact of the changes that you anticipate making?						
	more training to our university supervisors and mentor teachers in					
1. Yes	order to align our course work with candidates' field experiences.			ences.		
2. No						
3. Don't know						
Q5.2. How have the assessment data from last year (2013 - 2014)			nat apply]			
	(1)	(2)	(3)	(4)	(8)	
	Very	Quite a Bit	Some	Not at all	N/A	
	Much					
1. Improving specific courses		х				
2. Modifying curriculum		х				
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						
11. WASC accreditation (regional accreditation)						
12. Program accreditation						
13. External accountability reporting requirement						
14. Trustee/Governing Board deliberations						
15. Strategic planning						
16. Institutional benchmarking						
17. Academic policy development or modification						
18. Institutional Improvement						
19. Resource allocation and budgeting						
New faculty hiring Professional development for faculty and staff						
22. Recruitment of new students		X				
23. Other Specify:						
0524 8						
Q5.2.1. Please provide a detailed example of how you used the a						
These data indicate an area of relative weakness for our program. As a faintreduced practiced deepened and evaluated in our program. But we				-		
introduced, practiced, deepened and evaluated in our program. But we have not yet fully operationalized all aspects of this program alignment process with respect to this performance domain.						
process man respect to this performance domain.						
Additional Assessment Activities						

Q6. Many academic units have collected assessment data on aspe advising center, etc.). If your program/academic unit has collected	
here. [Word limit: 300]	radia on the program elements, please sherry report your results
Q7. What PLO(s) do you plan to assess next year?	
1. Critical thinking	
2. Information literacy 3. Written communication	
4. Oral communication	
5. Quantitative literacy	
x 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 that were assessed in 2014-2015	5 but
not included above:	
a.	
b.	
c.	
Q8. Have you attached any appendices? If yes, please list them all	here:
A and B	
Program II	nformation
P1. Program/Concentration Name(s): Multiple Subject Teaching Credential	P2. Program Director: Pia Wong
1	··o

P1.1. Report Authors: Pia Wong			P2.1. Department Chair: Pia Wong							
P3. Academic unit: Department, Program, or College: Teaching Credentials				P4. College: Education						
P5. Fall 2014 enrollment for Academic unit (See <u>Department Fact Book 2014</u> by the Office of Institutional Research for fall 2014 enrollment: Fact Book does not reflect new college structure. Fall enrollment in the multiple subject program was 144.			P6. Program Type: [Select only one] 1. Undergraduate baccalaureate major 2. Credential 3. Master's degree 4. Doctorate (Ph.D./Ed.d) 5. Other. Please specify:							
Undergraduate Degree Program(s):				aster Degi	_					
P7. Number of undergraduate degree programunit has:	ms the a	cademic	P8	3. Number	of Mast	er's degr	ee progr	ams the	acaden	nic unit has:
P7.1. List all the name(s):			P8	3.1. List all	the nam	ne(s):				
P7.2. How many concentrations appear on the diploma for this undergraduate program?			P8.2. How many concentrations appear on the diploma for this master program?							
Credential Program(s): P9. Number of credential programs the academic unit has: 6		P1	Doctorate Program(s) P10. Number of doctorate degree programs the academic unit has:							
P9.1. List all the names: Multiple subject, single subject, special education-mild/moderate, special education-early childhood, bilingual authorization		P1	P10.1. List all the name(s):							
When was your assessment plan?	1. Before 2007-08		3. 2008-09	4. 2009-10	5. 2010-11	6. 2011-12	7. 2012-13	8. 2013-14	9. 2014-15	10. No formal plan
P11. Developed										
P12. Last updated								х		
					1. Yes	2. No	3. Don't Know			
P13. Have you developed a curriculum map for this program?				Х						
P14. Has the program indicated explicitly where the assessment of student learning occurs in the curriculum?				Х						
P15. Does the program have any capstone class?								Comt	Х	
P16. Does the program have ANY capstone project?					Sort of					

ASSESSMENT

ANALYZING STUDENT WORK FROM AN ASSESSMENT

EM6: How does the candidate demonstrate an understanding of student performance with respect to standards/objectives? (TPEs 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

USING ASSESSMENT TO INFORM TEACHING

EM7: How does the candidate use the analysis of student learning to propose next steps in instruction? (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	 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.
from the assessment analysis.			

APPENDIX B: Instructions for assignment related to inquiry and analysis

CSUS Multiple Subject Teacher Preparation Program

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 sample. Be sure that reviewers can distinguish any written feedback to students from the students' written work.
- ✓ Document your feedback to these three students, either as individuals or as part of a larger group. If it is not written directly on the work sample, provide a copy of any written feedback or write a summary of oral feedback (summary may be included with Commentary prompt #5 below).
- 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 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.

- 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. What oral and/or written feedback was provided to individual students and/or the group as a whole (refer the reviewer to any feedback written directly on submitted student work samples)? How and why do your approaches to feedback support students' further learning? In what ways does your feedback address individual students' needs and learning goals? Cite specific examples of oral or written feedback, and reference the three student work samples to support your explanation.
- 6. 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)