

olorado Academic Program Assessment Report for AY 2017-2018

Program:M.Ed	
Date report completed:	_May 31, 2018

Completed by:_	Jeff Piquette, Associate Dean	
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(Due: June 1, 2018)

Assessment contributors (other faculty involved):

Please describe the 2017-2018 assessment activities and follow-up for your program below. Please complete this form for <u>each undergraduate major</u>, <u>minor</u>, <u>certificate</u>, <u>and graduate program</u> (e.g., B.A., B.S., M.S.) in your department. Please copy any addenda (e.g., rubrics) and paste them in this document, save and submit it to both the Dean of your college/school and to the Assistant Provost as an email attachment before June 1, 2018. You'll also find this form on the assessment website at https://www.csupueblo.edu/assessment-and-student-learning/resources.html. Thank you.

I. Assessment of Student Learning Outcomes (SLOs) in this cycle. Including processes, results, and recommendations for improved student learning. Use Column H to describe improvements planned for 2018-2019 based on the assessment process.

A. Which of the	B. When	C. What	D. Who was	E. What is	F. What	G. What were the	H. What changes/improvements
program SLOs	was this	method was	assessed?	the	were the	department's	to the <u>program</u> are planned
were assessed	SLO last	used for	Please fully	expected	results of the	conclusions about	based on this assessment?
during this	assessed?	assessing the	describe the	achievement	assessment?	student	
cycle? Please	(semester	SLO? Please	student	level and	Include the	performance?	
include the	and year)	include a copy	group(s) and	how many	proportion	perrormance.	
outcome(s)	and year,	of any rubrics	the number	or what	of students		
verbatim from		used in the	of students	proportion	meeting		
the assessment		assessment	or artifacts	of students	proficiency.		
plan.		process.	involved.	should be at	proficiency.		
piaii.		process.	ilivoiveu.	that level?			
All 9 SLOs were	2017-2018	Rubrics used in	All program	All (100%)	See Table 1	Although all mean	For SLO 3 on assessment, the
assessed:	(all SLOs	assessing SLOs	completers in	program	below for all	ratings showed	Associate Dean will meet with
1. Demonstrate	are	as well as the	2017-2018	completers	average	student proficiency	graduate faculty and make them
growth in content	assessed	survey		should a)	ratings across	was on the average	aware of the lower ratings on this
knowledge related to teaching assignment	each year)	completed by		receive	all SLOs.	above 5.00 across all	goal. The group will develop a plan
and the application		graduates are on		ratings of	2017-2018	standards,	for how to infuse more best
of content		p. 46/61 of the		5.00 or higher	results	disaggregating this	practices related to assessment
knowledge to		M.Ed. Handbook		on	indicated that	information did	into the M.Ed. course work. The
classroom instruction and assessment.		(https://www.cs		assessments	all students	indicate strengths	faculty also plan to make sure that
2. Demonstrate		upueblo.edu/tea		of	received	and weaknesses for	the Core courses are taught with

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professional growth	<u>cher-education-</u>	performance	proficient	particular standards.	more emphasis on how to be a
in the application of	program/_doc/f	on all	ratings; mean	Strengths of the	critical consumer of educational
scientifically-based	orms-and-	program	ratings were	program continued	research. Each Core course has a
practices in teaching			_	· •	
and learning,	documents/tep-	standards	above 5.00 for	to be in Goal 1, Goal	significant emphasis on using
including strategies in	grad-	(i.e., 5.00 is	each goal; b)	7, and Goal 9. Lowest	research, so this should be easy.
literacy education,	handbook.pdf)	the	100% of all	rated areas included	This is at the heart of SLO 4. If
instructional	and are attached	benchmark;	test takers	Goal 3, and Goal 4.	students have better artifacts to be
technology,	to this report.	the scale is 1-	had passing	These results are	reviewed for that goal, the ratings
differentiation of instruction, and apply	to this report.				_
them to raise student		8); b) 80% or	scores; and c)	partly the same as	should go up.
achievement.	Students'	> should	mean self	previous years, but	
3. Demonstrate	eportfolio and	receive	ratings by	also partly different.	
multiple means of	defense are	passing	graduates on	For example, Goal 2	
assessing and	assessed by 3	scores on	all items were	went from being a	
evaluating student	·		5.00 or		
learning and use	faculty	licensure		weakness last year to	
them to change	members, with	exams, and c)	greater.	average this year.	
teaching and	the faculty	>80% of		Goals 3 and 4 were	
learning.	advisor	graduates	Too few	also some of the	
4. Research, locate	summarizing	report ratings	graduates	more lower-rated	
and interpret	ratings/commen	of	allowed for	areas last year, but	
educational research				• •	
in best practices in	ts.	"proficient"	disaggregatio	not as significant as	
teaching.		(5.0) or > and	n of data by	Goal 2. These two	
5. Understand		avg. ratings of	emphasis	areas also had	
models for		>5.00 on self	area.	slightly lower	
professional change,		evaluations	area.	average ratings this	
including teacher		evaluations			
collaboration, professional learning				year and so will be	
communities,				the focus of our	
strategies for				improvement.	
mentoring and					
coaching to facilitate					
change, and effective					
professional					
development.					
6. Demonstrate					
understanding of					
reflective practice					
that results in					
improved classroom					
teaching and					
learning, including					
teacher reflection,					
use of technology in					
self-assessment,					
collaboration for					

change, and self-				
management of				
change.				
7. Demonstrate				
understanding of				
system and				
organizational				
change in education,				
including models for				
school change and				
current research and				
trends in school				
change				
8. Demonstrate				
responsibility for				
student learning at				
high levels.				
9. Demonstrate				
responsibility for				
school reform and				
leadership in school				
change.				

Comments on part I: The program has 9 goals that form the SLOs for all master's candidates. Goal 1 focuses on content knowledge in the candidate's emphasis area, and more specific "standards" for this area are aligned with the Colorado Academic content Standards for endorsement areas. Teacher Education has developed rubrics (available in the *Graduate Handbook* beginning on page 46 at https://www.csupueblo.edu/teacher-education-program/ doc/forms-and-documents/tep-grad-handbook.pdf) that outline the specific criteria and dimensions of performance that define outcomes required for each goal area. Ratings based on this evidence are completed using a scale of 1-8, with a rating of 5.00 an indication of "proficient" on a standard. Formal evaluations are conducted and recorded for each student at program completion by faculty based on multiple types and sources of evidence in the candidate's eportfolio and oral defense. The limited number of program completers in most emphasis areas limited further disaggregation of assessment data.

Table 1. Average M.Ed. Student Ratings by Goal Area

Goal	Overall Faculty Rating (Scale of 1-8)	Overall Self-Evaluation Rating (Scale of 1-5)
1	6.83	4.05
2	6.34	4.16
3	6.31	4.36
4	6.28	4.45
5	6.48	4.20
6	6.37	4.61
7	6.57	4.25
8	6.42	4.47
9	6.73	4.43

II. Closing the Loop. Describe at least one data-informed change to your curriculum during the 2017-2018 cycle. These are those that were based on, or implemented to address, the results of assessment from previous cycles.

A. What SLO(s)	B. When was this	C. What were the	D. How were the	E. What were the results of the changes? If
did you address?	SLO last assessed to	recommendations for change	recommendations for	the changes were not effective, what are the
Please include	generate the data	from the previous	change acted upon?	next steps or the new recommendations?
the outcome(s)	which informed the	assessment?		
verbatim from	change?			
the assessment	Please indicate the			
plan.	semester and year.			
2. Demonstrate	2016-2017	The faculty were to make	The Associate Dean met	Average ratings on this SLO went from 6.12 in
professional		sure that the Core courses	with graduate faculty and	2016-2017 to 6.34 in 2017-2018. This change
growth in the		are taught more consistently	shared the data and plan	is significant and brings the average ratings to
application of		and that they included	with them. The same	levels that are much more in line with other
scientifically-		assignments that would	faculty taught the same	SLOs and it is no longer the lowest-rated area
based practices		address the Pedagogy Goal	Core courses in the	or even the second lowest-rated area.
in teaching and		(Goal 2). If students had	program, so consistency	
learning,		better artifacts to be	was delivered.	

including	reviev	wed for that goal, the	Additionally, faculty	
strategies in	rating	gs should go up.	advisors were made aware	
literacy			of the the weaker ratings	
education,			on SLO 2. They were asked	
instructional			to make a point of focusing	
technology,			on quality for the artifacts	
differentiation			used by M.Ed. candidates	
of instruction,			on this SLO.	
and apply them				
to raise student				
achievement.				

Comments on part II:

Appendix C

Matrices Used in Evaluating the Portfolio

General Rules for Assessing Performance

- 1. It is the responsibility of the candidate's mentor, as the content expert, to rate the content for Standard 1 (first dimension) and to make that evaluation available to other members of the team in TEIMS. This should be done prior to the final seminar.
- 2. Other members of the team should review the portfolio and assign temporary ratings for standards 1-10 prior to the seminar, noting qualities leading to the ratings on the draft document. Ratings should be assigned from 1-8, in increments of .25 (e.g., 3.0. 3.25, 3.50, 3.75).
- 3. In addition, faculty should develop questions they want to address at the seminar. Faculty should plan to meet briefly prior to the beginning of the seminar to review these questions and general concerns/questions related to the portfolio. Preferably, this could be done electronically at an earlier time.
- 4. At the meeting, faculty should bring their rating sheets. The candidate's performance at the seminar will affect the ratings for a number of these standards.
- 5. After completion of the seminar, faculty should meet and review their findings. ALTHOUGH ALL RATINGS PRIOR TO THIS MEETING SHOULD BE COMPLETED INDEPENDENTLY, this review should come to a consensus about the rating for each standard. Disagreement will be noted by the chair of the candidate's committee.
- 6. The faculty will inform the candidate of the disposition of each standard and any changes needed for recommendation for graduation.
- 7. The consensus information will be recorded in TEIMS by the candidate's sponsor.

1. Demonstrate growth in content knowledge related to teaching assignment and the application of content knowledge to classroom instruction and assessment. Note: Application of Content Knowledge is evaluated in Standard 8.

	NOT P.	ASSING	PASSIN	G	DATING
	Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Depth & Breadth of Knowledge	Performance is similar to expectations for students who have not completed a teacher education program Propositions/and or artifact(s) are not present and/or do not address the assignment requirements Rationale for artifact is superficial and/or incoherent or conceptually confused	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience: Propositions and/or artifact(s) are present but may be superficial and/or incoherent or conceptually confused (At the seminar) candidate explains propositions superficially and/or the relationship between the proposition and research cited Evidence may be limited to course generated products/research	Performance demonstrates candidate can meet the content standards for an initial license in the area based on the ratings of faculty member in that area (proficient evidence presented on all CDE standards or proficient evidence presented on content program standards) Proposition(s) are conceptually sound and important generalization(s) related to content area (At the seminar) candidate clearly explains propositions and the relationship between the proposition and research cited Evidence may be limited to course generated products/research Quality of writing may affect proficiency level.	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on the majority of standards rated by the content mentor. Proposition(s) and bibliography demonstrate exceptional skills and application of research.	
D	GPA is a <2.5 for completed courses in emphasis area	GPA < 3.0 for completed courses in emphasis area	GPA is a minimum of 3.0 to 3.5 for completed courses in emphasis area	GPA in courses in emphasis area is >3.5; the highest rating should be assigned for a GPA of 4.0.	
	NOTE: This criterion is not applied if the area. No evidence of licensure exam	re is no required exam for the content Received a score of <220	Licensure exam scaled score is a minimum of 220	Licensure exam scaled score is a minimum of 220 and passed all sections of the PLACE exam (3s and 4's) and received at least 2 4s	
Growth in Knowledge	No evidence presented or evidence does not address the standard	Evidence does not demonstrate change in learning/performance Evidence in reflection/rationale is superficial or includes errors in thinking or analysis of artifact	Artifact(s) and/or rationale/reflection demonstrate a change in content knowledge from time entered program until program completion.	Artifact(s) and or rationale/reflection demonstrate exceptional growth, either in depth of growth of content knowledge or in the number of areas of change.	

NOT PASSING		PASSIN	DATING	
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
List qualities that are not passing:		List qualities that demonstrate proficiency:	List qualities that are advanced:	

OVERALL RATING	

2. Demonstrate professional growth in the application of scientifically-based practices in teaching and learning, including strategies in literacy education, instructional technology, differentiation of instruction, and apply them to raise student achievement.

NOT PASSING		PASSIN	G	OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program No evidence is included and/or evidence included does nor provide support for the goal Rationale for artifact is superficial and/or incoherent or conceptually confused List qualities that are not passing:	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience Propositions and/or reflections/rationale may be superficial and/or incoherent or conceptually confused or may not be supported by theory or research Evidence may be limited to course generated products/research	Performance on propositions and artifact(s) meet expectations for well prepared teachers completing a master's program Presents artifact(s) that demonstrate include application of scientifically based practice AND changes in teaching in at least one of the following areas based on educational research in that area: Literacy Instructional Technology Differentiation of Instruction Artifact(s) must demonstrate changes in teaching as well as research that informed practice Rationale/reflection demonstrates understanding of own knowledge base and research applied Evidence may be limited to course generated products/research Quality of writing may affect proficiency level. List qualities that demonstrate proficiency:	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on one or more bulleted item at the left. A rating at the highest level should be based on exceptional performance in more than one of the bulleted areas. List qualities that are advanced:	

3. Demonstrate multiple means of assessing and evaluating student learning and use them to change teaching and learning.

NOT PASSING		PASSING		OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program No evidence is included and/or evidence included does nor provide support for the goal Rationale for artifact is superficial and/or incoherent or conceptually confused List qualities that are not passing:	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience Reflections may be superficial and/or incoherent or conceptually confused Evidence may be limited to course generated products/research	Performance on proposition(s) and artifact(s) meet expectations for well prepared teachers completing a master's program Evidence is included that demonstrates all of the following: • More than one means of assessing student learning is included • Candidate aggregates student performance and accurately draws conclusions • Reflection/rationale demonstrates changes in teaching based on evaluation of data Evidence may be limited to course generated products/research. Quality of writing may affect proficiency level. List qualities that demonstrate proficiency:	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on at least one of the bulleted items at the left A rating at the highest level should be assigned if evidence also includes artifacts that were not generated as requirements for a course or for the program. List qualities that are advanced:	

4. Research, locate and interpret educational research in best practices in teaching. OVERALL RATING: _____

	NOT PASSING		PASSING	D. ATDIG	
	Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Critically Reading & Applying Research	Performance is similar to expectations for students who have not completed a teacher education program Propositions are not present and/or do not address the assignment requirements (At the seminar) candidate cannot explain propositions Rationale for artifact is superficial and/or incoherent or conceptually confused	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience Propositions are present but may be superficial and/or incoherent or conceptually confused (At the seminar) candidate explains propositions superficially and/or the relationship between the proposition and research cited Evidence may be limited to course generated products/research	Performance on propositions and artifact(s) meet expectations for well prepared teachers completing a master's program, including: Citing relevant research from a variety of sources Accurately analyzing and synthesizing research Integrating relevant research and theory from multiple sources and across courses Applying research for self-directed inquiry and for own problem-solving Making authentic connections to practice Integrating theoretical, philosophical, and research sources Analyzing and synthesizing research related to emphasis area Explaining propositions by expanding on theory, research, and practice Integrating theories and research into own thinking	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on more than one bulleted item at the left	
Action Research	No action research included and/or action research is incomplete Rationale/reflection is not included or may be described as superficial/incoherent or conceptually confused	Action research is present but includes sufficient errors that result in Errors occur in analysis of data and/or rationale/reflection that limit effectiveness of research	Investigates educational problem by completing all components of an action research project, analyzing data and drawing accurate conclusions about practice Rationale/reflection with research demonstrates changed patterns in thought and action with regard to the connections between research and practice Quality of writing may affect proficiency level.	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on action research	
Comments	List qualities that are not passing:		List qualities that demonstrate proficiency:	List qualities that are advanced:	

4. Understand models for professional change, including teacher collaboration, professional learning communities, strategies for mentoring and coaching to facilitate change, and effective professional development.

NOT PASSING		PASSING		OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program: No evidence is presented or evidence is not directly related to the standard Rationale is not present, incoherent or conceptually confused	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience: Evidence limited to course generated products/research Artifact(s) do not provide sufficient evidence related to the standard Rationale and/or propositions are superficial and/or may not be defensible based on current research	Performance on artifact(s) and proposition meet expectations for well prepared teachers completing a master's program including • Planning and implementing quality professional growth opportunities for other teachers • Participation in collaborative leadership to address educational challenges • Participation formally and informally in appropriate professional learning communities and teams to improve educational practice Rationale/reflection and/or artifact demonstrate effectiveness of professional development on educational practice of colleagues Rationale is keyed to impact of professional growth in leadership abilities on professional self-efficacy and self-worth Evidence may be limited to course generated products/research Quality of writing may affect proficiency level.	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on more than one bulleted item at the left. The range of activities and quality of the activity should be considered in assigning a rating in the advanced range. A rating at the highest level should require evidence of involvement effective professional development beyond expectations in courses.	
List qualities that are not passing:		List qualities that demonstrate proficiency:	List qualities that are advanced:	

5. Demonstrate understanding of reflective practice that results in improved classroom teaching and learning, including teacher reflection, use of technology in self-assessment, collaboration for change, and self-management of change.

NOT PASSING		PASSING		OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program No evidence is included and/or evidence included does nor provide support for the goal Rationale for artifact is superficial and/or incoherent or conceptually confused	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience: Reflections/rationale may be superficial and/or incoherent or conceptually confused or may not be supported by theory or research Evidence may be limited to course generated products/research	1. Candidate's reflection meets expectations for well prepared teachers completing a master's program and	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on more than one bulleted items at the left. A rating of the highest level must demonstrate exceptional performance on both #1 and #1.	
List qualities that are not passing:		List qualities that demonstrate proficiency:	List qualities that are advanced:	

6. Demonstrate understanding of system and organizational change in education, including models for school change and current research and trends in school change.

NOT PASSING		PASSING		OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program No evidence is included and/or evidence included does nor provide support for the goal Rationale for artifact is superficial and/or incoherent or conceptually confused List qualities that are not passing:	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience: Reflections may be superficial and/or incoherent or conceptually confused Evidence may be limited to course generated products/research	Performance on propositions and artifact(s) meet expectations for well prepared teachers completing a master's program Both the artifact(s), its rationale/reflection, and proposition(s) all demonstrate the ability to accurately analyze and synthesize current research and trends in school change Evidence may be limited to course generated products/research Quality of writing may affect proficiency level. List qualities that demonstrate proficiency:	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance in analyzing and synthesizing research. A rating at the highest level would address research/trends related to candidate's emphasis area or may include artifacts that are not related to course or program requirements. List qualities that are advanced:	

7. Demonstrate responsibility for student learning at high levels.

NOT PASSING		PASSING		OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program No evidence is included and/or evidence included does nor provide support for the goal Rationale for artifact is superficial and/or incoherent or conceptually confused List qualities that are not passing:	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience Propositions and/or reflections/rationale may be superficial and/or incoherent or conceptually confused or may not be supported by theory or research Evidence may be limited to course generated products/research	Performance on propositions and artifact(s) meet expectations for well prepared teachers completing a master's program Artifact(s) clearly demonstrates improvement in student achievement to high levels Artifact(s) disaggregates data for individual students and demonstrates improvement in achievement for students with various learning characteristics Reflection demonstrates understanding of relationship between student learning and teaching/learning activities Evidence may be limited to course generated products/research Quality of writing may affect proficiency level. List qualities that indicate proficiency:	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on bulleted items at the left. Exceptional performance should present some research base for change. List qualities that are advanced:	

8. Demonstrate responsibility for school reform and leadership in school change.

NOT PASSING		PASSING		OVERALL
Basic (1-2)	Developing (3-4)	Proficient (5-6)	Advanced (7-8)	RATING
Performance is similar to expectations for students who have not completed a teacher education program No evidence is included and/or evidence included does nor provide support for the goal Rationale for artifact is superficial and/or incoherent or conceptually confused List qualities that are not passing:	Performance is similar to expectations for student teachers or beginning teachers with limited teaching experience Reflections may be superficial and/or incoherent or conceptually confused Evidence may be limited to course generated products/research Propositions may be superficial and/or incoherent or conceptually confused or may not be supported by theory or research	Performance on propositions and artifact(s) meet expectations for well prepared teachers completing a master's program demonstrate candidate can assume responsibility and leadership in school change through at least two of the following: • Artifact that demonstrates leadership in change • Artifact demonstrates a plan that would lead to school reform • Involvement in school, district, or discipline activities that impact school change outside one's own classroom (collaborative work, presentation, grant writing, etc.) • Artifact that verifies effect on at least one aspect of school change • Rationale explains relationship of research to own efforts Evidence may be limited to course generated products/research Quality of writing may affect proficiency level. List qualities that are proficient:	Performance is beyond expectations for well prepared teachers completing a master's program; exceptional performance on more than one bulleted item at the left; includes some verification of the effect of own efforts on school change. Some evidence is included that was not generated as a requirement in a course. List qualities that are advanced:	