TITLE: Request Regarding Niihau Teacher Education Candidates

The Hawaii Teacher Standards Board approves the Executive Director's recommendation regarding four Niihau teacher education candidates enrolled as of June 1, 2012 that:

- Notwithstanding NBI 09-30, to waive the requirement for the basic skills test for entry and content test prior to student teaching to allow the four Niihau teachers to complete their bachelor's degree and teacher preparation program at the University of Hawaii-Manoa.
- Instruct HTSB Executive Director and two UH-Manoa College of Education representatives appointed by the Dean of the College to develop alternative methods for validating basic skills and content knowledge for the four Niihau candidates and report back to the Board no later than December 31, 2012.
- The HTSB adopts the written proposal entitled Alternative Assessment for Niihau Teachers, submitted by the University of Hawaii-Manoa College of Education which sets forth the following methods for validating basic skills and content knowledge for the four teacher candidates completing their degree and teacher preparation program at the University of Hawaii-Manoa and employed as instructors on the island of Niihau:
 - For basic skills: evaluation of associate's degree transcript;
 - For content knowledge:
 - Candidate Ability to Plan Instruction: Unit Plan
 - o Candidate Effect on Student Learning
 - o Clinical Evaluation: Student Teaching Evaluation
 - o Elementary Content in Context
 - Professional Teaching Portfolio

Submitted by: Terry Lynn Holck

Referred to: Teacher Education Committee

Candidate Ability to Plan Instruction: Unit Plan

Assessment Documentation

The Unit Plan assessment is designed for Niihau candidates—in teacher education. This assessment is aligned with the ACEI standards.

	Standard 1				
	Development, Learning and Motivation				
ACEI					
Standards	Description				
1.0	Development and Learning				
	Candidates know, understand, and use the major concepts, principles, theories,				
	and research related to development of children and young adolescents to				
	construct learning opportunities that support individual students'				
	development and acquisition of knowledge.				
	Standard 3				
	Instruction				
ACEI					
Standards	Description				
3.1	Integrating and applying knowledge for instruction				
	Candidates plan and implement instruction based on knowledge of students,				
	learning theory, connection across the curriculum, curricular goals, and				
3.2	community. Adaptation to diverse students				
3.2	Candidates understand how elementary students differ in their development				
	and approaches to learning, and create instructional opportunities that are				
	adapted to diverse students.				
3.3	Development of critical thinking and problem solving				
5.5	Candidates understand and use a variety of teaching strategies that encourage				
	elementary students' development and use of critical thinking and problem				
	solving.				
3.4	Active engagement in learning				
	Candidates use their knowledge and understanding of individual and group				
	motivation and behavior among students at the K-6 level to foster active				
	engagement in learning, self- motivation, and positive social interaction and to				
	create supportive learning environments.				
3.5	Communication to foster learning				
	Candidates use their knowledge and understanding of effective verbal,				
	nonverbal, and media communication techniques to foster activity inquiry,				
	collaboration, and supportive interaction in the elementary classroom.				

Standard 4				
	Assessment			
ACEI				
Standards	Description			
4.0	Assessment for instruction			
	Candidates know, understand, and use formal and informal assessment			
	strategies to plan, evaluate, and strengthen instruction that will promote			
	continuous intellectual, social, emotional, and physical development of each			
	elementary student.			

Instructions to Candidates

All Niihau teacher candidates must complete a unit plan in ITE 390. Candidates will be evaluated with a common rubric. Candidates must earn a passing score of Acceptable or Target for each category on the rubric. Candidates who receive an Unacceptable score on any of the categories are required to complete a formal Plan for Remediation under the supervision of the course instructor. The rubrics are found in the *Scoring Guide*.

Design a unit plan that consists of a minimum of five lesson activities implemented over a course of five days. The unit plan provides an opportunity to learn about a topic or concept in depth. Base each lesson on appropriate content standards and benchmarks and form a logical sequence of study.

Submit a plan for the unit to your university supervisor for approval. This submission should include the title, rationale for the unit, a daily lesson plan for each lesson in the series, and a description of the unit's formative and summative assessments.

Identify a topic by consulting with your faculty advisor and by surveying the curriculum and Hawaii Content and Performance Standards (HCPS) and Common Core Standards for your grade level. You also may consider topics based upon interests of the students in your class or your particular expertise. When selecting your theme, keep in mind that it should allow students to assimilate big ideas, rather than a collection of facts.

It is important for your growth as an educator to be able to articulate your intentions. In a short rationale, explain why this topic is important for students to learn, and how the unit will help them develop a deep understanding of the topic. In addition, include a detailed lesson plan for each day and plan enough content for at least five lessons. Lesson plans must be written in the format provided by your university supervisor and include, at a minimum, an introduction, an activity, and a conclusion. Often, a project that encourages the creativity of the students and integrates various subject areas can promote student engagement. This kind of planning can also allow the teacher to interact with students during work time and conduct daily observations.

Describe and explain the assessments you will use for the unit. Include the daily formative assessment and a description of your summative assessment for the end of the unit. These assessments should be designed to ascertain the student's understanding of the topic and give you, as a teacher, the opportunity to adjust lessons and timeframes as the need arises.

Give thought to how the lessons will build upon each other and scaffold the learning for the student. What will be the enduring understanding of the lessons and the unit as a whole? What will be the essential questions that drive the unit? Strive to provide experiences that are hands-on and sensory to enhance the unit. For example, in addition to reading about the body parts of insects, students might gently hold insects in their hands before looking at them under the microscope. Remember that hands-on experiences are important for older students as well as younger ones.

Finally, be prepared to process your experiences with teaching the unit through reflection and discussion with your university supervisor, your fellow teacher candidates and most importantly, your students. The unit plan and reflections will be included in your professional portfolio.

Unit Design Step-by-Step

(1) Title of Unit:

What topic or concept will students understand upon completion of this unit? Use an active verb to describe the process of learning in the title. For example: *Exploring Animal Adaptation* or *Discovering the Culture of Samoa*.

(2) Rationale:

Write a paragraph that explains the reason for planning and teaching the unit to this particular group of students. List the appropriate standards or benchmarks for the unit as well as your educational intentions. Here are some questions to aid you in the writing of the rationale:

- Is the subject particularly important for students in Hawaii to study? Why? (For example, the concept of sustainability is important for students in Hawaii because it can make a difference in their future as island residents.)
- Does it provide cultural or place-based experiences that would meet the interest of students in your class? (For example, the students at my school celebrate May Day, but have very little experience with Hawaiian culture. My unit seeks to compensate for this by . . .)
- Does the topic provide an intellectual challenge worthy of the students' attention? (For example, although I use a program that teaches the students new vocabulary words every week, the students rarely receive the opportunity to use these words in a meaningful context. My poetry unit will provide this opportunity by . . .)

(3) Lesson Planning:

Write an individual lesson plan for each day of the unit, using the template provided in this assignment. The lessons should form a logical sequence of learning for the students and give them the opportunity to practice a wide range of skills while exploring the topic. When designing these lessons, it might be helpful to think about the unit as a project and organize the lessons as a web or mind map.

Lesson 1: The first lesson in the unit should introduce the topic and elicit questions or ideas about the topic based upon the students' prior knowledge. This lesson will communicate the goals that will be met by the end of the unit, and most importantly, your enthusiasm for the topic!

Lesson 2: The second lesson begins the purposeful process of learning, and includes an activity and a formative assessment. If the summative assessment for the unit is embedded in the lessons, students may begin work on this as you indicate.

Lesson 3: The third lesson continues the process of purposeful learning and includes an activity and a formative assessment.

Lesson 4: The fourth lesson continues the process of purposeful learning and includes an activity and a formative assessment.

Lesson 5: the final lesson provides the students with a culminating activity and your summative assessment. The summative assessment should not be limited to the form of a written response or a test. Students may explain their findings, discuss a process, or share a project, and engage in self-reflection.

(4) Reflection:

After you teach the unit, reflect on what went well, what was unexpected, and what you would do to improve teaching and learning the next time you teach this unit.

Example 5-Day Unit Plan Format

Candidate:

Unit Title:

Rationale:

sired Res	uito			
S				
Essontia	Duestions			
LSSCIIIIA	ii Questions			
Skills				
Other Ev	vidence—Formativ	e in daily lessons		
i (Titles of				
	Day 4:	Day 5:		
	Skills Ach copies Other Ev	Essential Questions		

Daily lesson plans continue on next page

	Example Daily Lesson Plan Format for <u>Each</u> Lesson
Tit	le: Lesson #
	Stage 1—Today's standards/benchmarks/other goals
	Stage 2—Today's formative assessments for learning (attach copies)
	Stage 3—Today's learning strategies (attach copies of all materials you use)
1.	Introduction (the "hook"—e.g., anticipatory set, grabber, other attention-getter)
2.	Activities (step by step—for example, modeling, guided practice, independent practice, or other step-by-step organization)
3.	Conclusion (review: what did we learn today and why does it matter to us?)
	Important: Detailed enough for someone else to follow!

Example Daily Lesson Plan Format for Each Lesson

F. Scoring Guide (Attachment B)

Elementary:

• Elementary candidates must provide evidence of meeting ACEI standards 1, 3.1-3.5, and 4.

Addendum pages follow.

Unit Plan ACEI Standards for All Elementary Candidates

Canuluate Name	Can	didate	e Name	
----------------	-----	--------	--------	--

Date _____

Assessor_____

Elementary candidates	Target	Acceptable	Unacceptable
	Wow!	Yes	No (or not yet)
ACEI 1 Development, Learning, and Motivation—Candidates know, understand, and use the major concepts, principles, theories, and research related to development of children and young adolescents to construct learning opportunities that support individual students' development, acquisition of knowledge, and motivation	Candidate addresses the Acceptable indicators and reflects upon the unit plan's ability to promote appreciation of diversity in students and encourage inquiry, cultural expression, and individual aspiration.	Candidate's plan demonstrates a knowledge of the developmental characteristics of children and an understanding of the ways in which cultures differ, are important, and affect learning; the plan includes differentiation, motivates every student, and evidences the belief that all children can learn; the content is achievable, meaningful and shows an appreciation of the diverse ways in which students learn, express themselves, and explore meaning.	Candidate's plan does not demonstrate a knowledge of the developmental characteristics of children or an understanding of the ways in which cultures differ; plan does not motivate students and does not evidence the belief that all children can learn; the content is not achievable, or meaningful. and does not demonstrate an appreciation of the diverse ways students learn.
ACEI 3.1 Integrating and applying knowledge for instruction— Candidates plan and implement instruction based on knowledge of students, learning theory, connections across the curriculum, curricular goals, and community	Candidate addresses the Acceptable indicators and provides students with opportunities to think critically and actively involve themselves in the development of the unit's goals.	The unit makes connections across content areas. The unit plan is based upon learning theory, content, curriculum development, and knowledge of students and utilizes active teaching strategies. The plan utilizes technology and print resources to benefit students. The plan encourages the application of ideas and skills across fields of knowledge; the plan allows students to relate concepts and content to their lives.	The unit fails to make connections across content areas. The unit plan is not based upon learning theory, content, curriculum development, or a knowledge of students and does not utilizes active teaching strategies. Technology and print resources are not included in the unit plan. The plan does not encourage the application of ideas and skills across fields of knowledge; students cannot relate concepts and content in the unit to their lives.

ACEI 3.2 Adaptation to diverse students— Candidates understand how elementary students differ in their development and approaches to learning, and create instructional opportunities that are adapted to diverse students	Candidate addresses the acceptable indicators and includes contributions from specialists, families, and other expert resources in the design of the unit.	The plan demonstrates an understanding that development is influenced by special needs, culture, and family environment; candidates know and understand how individual experiences, disabilities, prior learning, and culture influence student learning. The plan is appropriate for students' levels of development and learning styles, and is consistently sensitive to children's needs.	The plan does not demonstrate an understanding that development is influenced by special needs, culture, and family environment; candidates do not show an understanding of how student learning is influenced by individual experiences, disabilities, prior learning, and culture. The plan is inappropriate to students' levels of development and learning styles.
ACEI 3.3 Development of critical thinking and problem solving—Candidates understand and use a variety of teaching strategies that encourage elementary students' development of critical thinking and problem solving;	Candidate addresses the Acceptable indicators and provides a rationale for the plan's instructional framework, employment of materials, and teaching strategies in terms of promoting critical thinking and open-ended problem solving.	The plan demonstrates an understanding of children's learning and how cognitive processes can be developed in students. The candidate draws upon principles and techniques, and appropriate uses of teaching strategies when designing the plan. The plan incorporates materials, resources, and teaching strategies that promote the development of critical thinking, problem solving, and performance skills.	The plan does not demonstrate an understanding of children's learning and cognitive processes. The candidate does not draw upon principles and techniques, and appropriate uses of teaching strategies when designing the plan. The plan incorporates materials, resources, and teaching strategies that promote the development of critical thinking, problem solving, and performance skills.
ACEI 3.4 Active engagement in learning— Candidates use their knowledge and understanding of individual and group motivation and behavior among students at the K-6 level to foster active engagement in learning, self motivation, and positive social interaction and to create supportive learning environments;	Candidate addresses the Acceptable indicators and reflects upon student motivation and behavior while enacting the unit plan and adjusts teaching strategies to promote positive social interactions among students accordingly.	The plan demonstrates effective classroom management and employs strategies that foster active engagement, self-motivation, and positive social interaction. The plan promotes cooperation, encourages students to assume responsibility for themselves and one another, participate in decision-making, and work collaboratively and independently as individuals and as small-groups.	The plan does not demonstrate effective classroom management and does not employ strategies that foster active engagement, self- motivation, and positive social interaction. The plan does not plan promote cooperation or responsible classroom behaviors in students and individuals are not encouraged to collaborate with other members of the class.

ACEI 3.5 Communication to foster collaboration—Candidates use their knowledge and understanding of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and supportive interaction in the elementary classroom.	Candidate addresses the Acceptable indicators and incorporates knowledge of communication theory, which encourages students to actively collaborate and communicate with one another. The plan includes proficient us of communication technologies and an exceptional skill in oral and written discourse.	A basic understanding of communication theory and language development informs the unit plan. The plan demonstrates proficiency in oral and written discourse and incorporates basic use of communication technology. The plan utilizes communication strategies that help students learn using visual, aural, and kinesthetic cues and oral and written discourse to extend students' understanding.	Communication theory and language development are not present in the unit plan. The plan does not demonstrate proficiency in oral and written discourse and does not include the use of communication technology. Communication strategies that help students learn using visual, aural, and kinesthetic cues and oral and written discourse is not present in the unit plan's design.
ACEI 4.0 Assessment for instruction— Candidates know, understand, and use formal and informal assessment strategies to plan, evaluate and strengthen instruction that will promote continuous intellectual, social, emotional, and physical development of each elementary student.	Candidate addresses the Acceptable indicators and provides opportunities for students to self-assess their own learning and to design strategies for improving their own understanding of the subject content in relation to unit plan content.	The plan integrates assessment as an integral part of its design; the administration of formal and informal assessments allow decisions about the effectiveness of the teaching to unfold during the teaching of the unit. An understanding of the advantages and disadvantages of these assessments inform the unit plan's rationale. The plan includes opportunities for the candidate to use assessment data to monitor teaching and adapt instruction for every student.	The plan does not integrate effective assessment into its design; the effectiveness of the teaching is not informed by assessment. An understanding of the advantages and disadvantages of is not addressed. The plan does not include opportunities for the candidate to use assessment data to monitor teaching and adapt instruction.

Candidate Effect on Student Learning (CESL)

Assessment Documentation

The Candidate Effect on Student Learning (CESL) assessment is designed for all ITE candidates. This assessment is aligned with ACEI standards.

Standard 4					
	Assessment				
ACEI					
Standards	Description				
4.0	Assessment for instruction				
	Candidates know, understand, and use formal and informal assessment				
	strategies to plan, evaluate, and strengthen instruction that will promote				
	continuous intellectual, social, emotional, and physical development of each				
	elementary student.				
	Standard 5				
	Professionalism				
ACEI					
Standards	Description				
5.1	Professional growth, reflection and evaluation				
	Candidates are aware of and reflect on their practice in light of research on teaching, professional ethics, and resources available for professional learning; they continually evaluate the effects of their professional decisions and actions on students, families, and other professionals in the learning community and actively seek out opportunities to grow professionally.				
5.2	Collaboration with families Candidates know the importance of establishing and maintaining positive collaborative relationships with families, school colleagues, and agencies in the larger community to promote the intellectual, social, emotional, physical growth, and well-being of children.				

Instructions to Candidates

All Niihau teacher candidates must complete a Candidate Effect on Student Learning (CESL) assessment in ITE 390. Candidates will be evaluated with a common rubric. Candidates must earn a passing score of Acceptable or Target for each category on the rubric. The rubrics are found in the *Scoring Guide*.

Candidates complete the Candidate Effect on Student Learning (CESL) assessment during student teaching. Candidate select a unit of study they designed to teach during the student-teaching semester as the basis for the CESL. The information required for the CESL can be formatted as a written paper or as a PowerPoint presentation.

CESL Step by Step (1) Justification

Briefly explain your justification for the unit you taught, including the intended learning goals for your students.

(2) Assessments

Describe each of the assessments you used (e.g., pre-, formative, summative). Explain how the assessments were aligned with your learning goals, and how you decided they were appropriate for your students.

(3) Use of Data

Explain how you used the assessment data you collected throughout the planning and implementation of the unit to (a) inform and make your instructional decisions and (b) monitor and promote student learning.

(4) Diverse Learning Needs

Describe how you adapted your assessment strategies to accommodate and promote the developmental and diverse needs of your students.

(5) Overall Class Achievement

Using your assessment data, summarize and discuss the progress and achievement of your class overall. Refer to and include visuals (e.g., graphs, tables, charts) that depict your students' learning as a group.

(6) Individual Student Achievement

Describe in detail the progress and achievement of **three students** who demonstrated different levels of performance. Attach work samples as evidence of these students' learning, and show an analysis of their individual data. Discuss the next steps you implemented (or would implement) to further the learning and development of each of these students.

(7) Beyond the Classroom

Describe the extent to which you were able to (a) communicate with families about curriculum and students' progress and (b) develop collaborative relationships with specialists to support students' learning and well-being, as needed.

(8) Reflection

Reflect on your performance as a teacher and link your performance to student learning results. Describing your personal growth as a knowledgeable, caring and effect teacher, and identify specific future actions you can take to improve your practice and professional growth.

The CESL can be formatted as a written paper or as a PowerPoint presentation.

Scoring Guide

Elementary:

• Elementary candidates must provide evidence of meeting ACEI standards 4 and 5.1-5.2.

Addendum pages follow.

CESL ACEI Standards for All Elementary Candidates

Can	didate	Name
Juli	araacc	/ I Guille

Date _____

Assessor_____

Elementary candidates	Target Wow!	Acceptable Yes	Unacceptable No (or not yet)
ACEI 4.0 Assessment for instruction— Candidates know, understand, and use formal and informal assessment strategies to plan, evaluate and strengthen instruction that will promote continuous intellectual, social, emotional, and physical development of each elementary student.	Candidate addresses the acceptable indicators and provides opportunities for students to self- assess their own learning and to design strategies for improving their own understanding of the subject content in relation to content.	Candidate's plan demonstrates the integration of formal and informal assessments that are clearly aligned with the learning goals, objectives, and Hawaii standards and benchmarks, clearly targeting the developmental levels of the students.	Candidate's plan does not clearly demonstrate the integration of formal and informal assessments that are aligned with the learning goals and objectives, and/or appropriate for the developmental levels of the students.
ACEI 5.1 Professional growth, reflection, and evaluation—Candidates are aware of and reflect on their practice in light of research on teaching, professional ethics, and resources available for professional learning; they continually evaluate the effects of their professional decisions and actions on students, families and other professionals in the learning community and actively seek out opportunities to grow professionally.	Candidate addresses the acceptable indicators and invites children to give evaluative feedback to the candidate in regards to classroom practice, learning environment, and professionalism.	Candidate responds positively to evaluations and adjusts practice to reflect the suggestions of professional educators, specialists and peers. The candidate submits thoughtful written and verbal reports that combine reflection on field experience with a knowledge of research on teaching, ethics, and educational resources that benefit the learning of children.	Candidate does not respond to evaluations and fails to adequately adjust practice to reflect the suggestions of professional educators, specialists and peers. The candidate does not submit written and verbal reports that combine reflection on field experience with a knowledge of research on teaching, ethics, and educational resources.

ACEI 5.2	The candidate addresses the	Candidate creates and maintains	Candidate fails to create
Collaboration with families,	acceptable indicators and designs	professional and positive	professional and positive
colleagues, and community	collaborative projects that are	relationships with children and	relationships with children and
agencies—Candidates know the	center upon the collaboration	their families and collaborates	their families. Candidate does not
importance of establishing and	between children and family	actively with members of the	collaborates with members of the
maintaining a positive	members and members of the	school community and community	school community and community
collaborative relationship with	school community.	agencies. The candidate maintains	agencies. The candidate fails to
families, school colleagues, and		professional and appropriate	maintain professional and
agencies in the larger community		records of interactions with school	appropriate records of interactions
to promote the intellectual, social,		community members that promote	with school community members.
emotional, physical growth and		the well-being of children in their	
well-being of children.		care.	

Elementary Content in Context

Assessment Documentation

The Content in Context assessment is designed for the Niihau candidates. This assessment is aligned with **Hawaii Teacher Performance Standard 5 Content Knowledge** and the following **ACEI Standards**:

- 2.1 Reading, Writing, and Oral Language
- 2.2 Science
- 2.3 Mathematics
- 2.3 Social Studies
- 2.5 The Arts
- 2.6 Health Education
- 2.7 Physical Education

Instructions to Candidates

Niihau candidates must complete the Content in Context assessment in their ITE 390, Student Teaching semester. Candidates must earn a score of Acceptable or Target for each category on the rubric, found in *the Scoring Guide*. During the **Student Teaching semester**, candidates are the teachers of record in their own classrooms for the entire semester. Thus, the **Student Teaching course** provides ample opportunity for candidates to demonstrate the content knowledge and application skills that they have gained throughout their educational program.

The College of Education conceptual framework calls for teacher candidates to demonstrate that they are *knowledgeable*, *effective*, and *caring* educators for all students. Candidates must possess curriculum content knowledge and be able to facilitate all students' comprehension of the curriculum within the unique cultural contexts of the Niihau classrooms. The Content in Context assessment is designed to measure the elementary candidates' content knowledge, while also addressing culturally relevant pedagogical issues in teacher education on the island of Niihau.

During their Student Teaching, candidates must demonstrate their content knowledge to plan, implement, and assess instruction in their own classrooms. As part of this assessment, Hookulaiwi faculty content experts conduct regular field-based teaching observations. As the summative task for this assessment, candidates must present evidence of their content knowledge in all elementary curriculum areas through a compilation of their diverse units and lessons, student work, faculty observations, and professional reflections to their faculty advisors. Candidate must present at least two artifacts to demonstrate each curriculum content standard (2.1-2.7).

Scoring Guide

Content	Target	Acceptable	Unacceptable
Area	Wow!	Yes	No (or not yet)
Area ACEI 2.1-2.7	 Wow! Demonstrate a high level of accuracy in use of content- specific knowledge in the classroom as identified in the ACEI content standards Select content specifically aligned with grade-level benchmarks Are consistently evaluated by content faculty as highly competent in planning, instruction, and assessment in the content area Use results from a range of student assessments to improve and differentiate instruction in the content area 	 Yes Demonstrate acceptable accuracy in the use of content knowledge in the classroom as identified in the ACEI content standards Select content generally aligned with grade-level benchmarks Are evaluated by content faculty as satisfactorily competent in planning, instruction, and assessment in the content area Use results from at least one student assessment to improve instruction in the content area 	 No (or not yet) Demonstrate frequent inaccuracy in the use of content knowledge in the classroom as identified in the ACEI content standards Selects content poorly or not aligned with grade-level benchmarks Are evaluated by content faculty as unable to plan, instruct, and assess competently in the content area Are unable to results from student assessments to improve instruction in the content area

Candidates provide evidence through the compilation and presentation of diverse units and lessons, student work, faculty observations, and professional reflections that they:

ACEI Elementary Content Standards

ACEI 2.1 Reading, Writing, and Oral Language Candidates demonstrate a high level of competence in use of English language arts and they know, understand, and use concepts from reading, language and child development, to teach reading, writing, speaking, viewing, listening, and thinking skills and to help students successfully apply their developing skills to many different situations, materials, and ideas

ACEI 2.2 Science

Candidates know, understand, and use fundamental concepts of physical, life, and earth/space sciences. Candidates can design and implement age-appropriate inquiry lessons to teach science, to build student understanding for personal and social applications, and to convey the nature of science ACEI 2.3 Mathematics

Candidates know, understand, and use the major concepts and procedures that define number and operations, algebra, geometry, measurement, and data analysis and probability. In doing so they consistently engage problem solving, reasoning and proof, communication, connections, and representation;

ACEI 2.4 Social Studies

Candidates know, understand, and use the major concepts and modes of inquiry from the social studies—the integrated study of history, geography, the social sciences, and other related areas—to promote elementary students' abilities to make informed decisions as citizens of a culturally diverse democratic society and interdependent world;

ACEI 2.5 The Arts

Candidates know, understand, and use—as appropriate to their own understanding and skills—the content, functions, and achievements of the performing arts (dance, music, theater) and the visual arts as primary media for communication, inquiry, and engagement among elementary students;

ACEI 2.6 Health Education

Candidates know, understand, and use the major concepts in the subject matter of health education to create opportunities for student development and practice of skills that contribute to good health;

ACEI 2.7 Physical Education

Candidates know, understand, and use—as appropriate to their own understanding and skills—human movement and physical activity as central elements to foster active, healthy life styles and enhanced quality of life for elementary students.

Professional Teaching Portfolio

Assessment Documentation

The Portfolio assessment is designed for all Niihau candidates in elementary education. This assessment is aligned with the ACEI standards.

	Standard 1		
	Development, Learning and Motivation		
ACEI			
Standards	Description		
1.0	Development and Learning		
	Candidates know, understand, and use the major concepts, principles, theories,		
	and research related to development of children and young adolescents to		
	construct learning opportunities that support individual students'		
	development and acquisition of knowledge.		
	Standard 2		
	Curriculum		
ACEI			
Standards	Description		
2.1	Reading, Writing, and Oral Language		
	Candidates demonstrate a high level of competence in use of English language		
	arts and they know, understand, and use concepts from reading, language and		
	child development, to teach reading, writing, speaking, viewing, listening, and thinking skills and to help students successfully apply their developing skills to		
	many different situations, materials, and ideas;		
2.2	Science		
2.2	Candidates know, understand, and use fundamental concepts of physical, life,		
	and earth/space sciences. Candidates can design and implement age-		
	appropriate inquiry lessons to teach science, to build student understanding		
	for personal and social applications, and to convey the nature of science;		
2.3	Mathematics		
	Candidates know, understand, and use the major concepts and procedures that		
	define number and operations, algebra, geometry, measurement, and data		
	analysis and probability. In doing so they consistently engage problem solving,		
	reasoning and proof, communication, connections, and representation;		
2.4	Social Studies		
	Candidates know, understand, and use the major concepts and modes of		
	inquiry from the social studies—the integrated study of history, geography, the		
	social sciences, and other related areas—to promote elementary students'		
	abilities to make informed decisions as citizens of a culturally diverse		
	democratic society and interdependent world;		

ow, understand, and use—as appropriate to their own
and skills—the content, functions, and achievements of the
ts (dance, music, theater) and the visual arts as primary media
ation, inquiry, and engagement among elementary students;
ion
ow, understand, and use the major concepts in the subject
th education to create opportunities for student development
f skills that contribute to good health;
ation
ow, understand, and use—as appropriate to their own
g and skills—human movement and physical activity as central
ster active, healthy life styles and enhanced quality of life for
idents.
Standard 3
Instruction
d applying knowledge for instruction
in and implement instruction based on knowledge of students,
y, connection across the curriculum, curricular goals, and
diverse students
derstand how elementary students differ in their development
es to learning, and create instructional opportunities that are
erse students.
of critical thinking and problem solving
derstand and use a variety of teaching strategies that encourage
idents' development and use of critical thinking and problem
ment in learning
e their knowledge and understanding of individual and group
d behavior among students at the K-6 level to foster active
learning, self- motivation, and positive social interaction and to
and supportive interaction in the elementary classroom.
tive learning environments. In to foster learning the their knowledge and understanding of effective verbal, and media communication techniques to foster activity inquiry,

	Standard 4
	Assessment
ACEI	
Standards	Description
4.0	Assessment for instruction
	Candidates know, understand, and use formal and informal assessment
	strategies to plan, evaluate, and strengthen instruction that will promote
	continuous intellectual, social, emotional, and physical development of each
	elementary student.
	Standard 5
	Professionalism
ACEI	
Standards	Description
5.1	Professional growth, reflection and evaluation
	Candidates are aware of and reflect on their practice in light of research on teaching, professional ethics, and resources available for professional learning; they continually evaluate the effects of their professional decisions and actions on students, families, and other professionals in the learning community and actively seek out opportunities to grow professionally.
5.2	Collaboration with families Candidates know the importance of establishing and maintaining positive collaborative relationships with families, school colleagues, and agencies in the larger community to promote the intellectual, social, emotional, physical growth, and well-being of children.

Instructions to candidates

All Niihau teacher candidates must complete a professional teaching portfolio in ITE 390. Candidates will be evaluated with a common rubric based on the 10 Hawaii Teacher Performance Standards. Candidates must earn a passing score of Acceptable or Target for each category on the rubric. The rubrics are found in the *Scoring Guide*.

Throughout the program, candidates collect and organize evidence to demonstrate that they meet professional teaching standards set by the Hawaii Teacher Standards Board, NCATE, and Specialty Professional Associations (SPAs) in their subject areas. The portfolio is a personal and professional affirmation and celebration of the candidate's accomplishments and achievements in the classroom throughout the program.

Purposes of the portfolio

1. To provide an opportunity for candidates to demonstrate their learning and growth across the program.

- 2. To document candidate learning and outcomes and present evidence of the mastery of knowledge, skills, and dispositions set through standards at the national, state and university levels.
- 3. To make a positive statement of identity on entry or re-entry to the educational community as licensed professionals.
- 4. To help clarify thinking as candidates prepare for career opportunities and the job application process and interviews

Evaluation

The primary reader and evaluator for your portfolio is your UHM faculty advisor. Successful completion and evaluation of the portfolio is one requirement for the UH Manoa Elementary degree. The Professional Teaching Portfolio contains specific evidence of demonstrating mastery in your content area, which also is part of meeting NCATE standards, derived from the ACEI SPA standards.

The basic format and organization for the portfolio is:

- (1) Introduction
- (2) Artifacts organized by the 10 Hawaii' Teacher Performance Standards (HTPS)
- (3) Additional documentation demonstrating ACEI Standards for elementary candidates.

Portfolio artifacts must demonstrate a mindful selection of professionally finished materials that reflect the principles of Theory in Practice, Inquiry, Collaboration and Reflection as evidenced throughout the candidate's clinical observations, participation, and teaching experiences. The portfolio should be well organized, professionally competent, and aesthetically pleasing. Compiling a portfolio is not only a process of collection and selection, but also involves critical reflection and connection. Candidates are advised to consider thoughtfully what they select to demonstrate their teaching competency.

Artifacts

Candidates demonstrate competency in the Hawaii Teacher Performance Standards (HTPS), NCATE, and ACEI Standards through the selection of artifacts. The number of required artifacts required will be determined in consultation with your cohort coordinator to meet the standards and criteria noted in the attached rubrics.

Candidates must prepare an **Introductory Sheet** to accompany each artifact as follows:

- ✓ Title of artifact
- ✓ Brief description
- ✓ HTPS and ACEI Standards addressed
- ✓ Rationale for inclusion (explain how and why the artifact demonstrates that you meet standards)

Candidates should consider the following key words in developing portfolio artifacts:

- Collect
- Select
- Reflect
- Connect

Scoring guide

Candidates' Professional Teaching Portfolios are evaluated on the 10 Hawaii Teacher Performance Standards (HTPS). In addition, they are evaluated on NCATE and SPA principles, standards, and elements as follows.

Elementary:

• Elementary candidates must provide evidence of meeting ACEI standards 1, 2.1-2.7, 3.1-3.5, 4, and 5.1-5.3.

Addendum pages follow.

Portfolio ACEI Standards for All Elementary Candidates

Date _____

Assessor_____

Elementary Candidates	Target	Acceptable	Unacceptable	
	Wow!	Yes	No (or not yet)	
ACEI 1 Development, Learning, and Motivation—Candidates know, understand, and use the major concepts, principles, theories, and research related to development of children and young adolescents to construct learning opportunities that support individual students' development, acquisition of knowledge, and motivation.	Candidate addresses the acceptable indicators <u>and</u> demonstrate the critical approach to theory and research related to the development of children within the context of localized and specific educational and community contexts.	Candidate's portfolio demonstrates an understanding of the major concepts, principles, theories, and/or research related to the development of children and provide examples of utilizing this knowledge to plan curriculum that is achievable, meaningful, challenging, and motivating for children at various developmental levels.	Candidate's portfolio does not demonstrate knowledge and use of the major concepts, principles, theories, and research related to development of children to plan curriculum that is achievable, meaningful, and motivating for children at various developmental levels.	
ACEI 2.1-2.7 (for each area) 2.1 Reading, Writing, and Oral Language 2.2 Science 2.3 Mathematics 2.4 Social Studies 2.5 The Arts 2.6 Health Education 2.7 Physical Education	Candidate addresses the acceptable indicators and demonstrates a capacity for integrating subject areas and offering children the opportunity to form meaningful connections between subject areas and lived experience.	Candidate's portfolio demonstrates satisfactory competence and understanding of the fundamental skills, concepts and themes necessary for the teaching of elementary English language arts, Science, Mathematics, Social Studies, Visual Arts, Health, and Physical Education.	Candidate's portfolio does not demonstrate satisfactory competence and an understanding of the fundamental skills and concepts necessary for the teaching of elementary English language arts, Science, Mathematics, Social Studies, Visual Arts, Health, and Physical Education.	
ACEI 3.1 Integrating and applying knowledge for instruction— Candidates plan and implement instruction based on knowledge of students, learning theory, connections across the curriculum, curricular goals, and community;	Candidate addresses the acceptable indicators and identifies and describes opportunities for children to engage in reflective and metacognitive processes while learning.	Candidate's portfolio evidences effective teaching strategies that foster student engagement in meaningful subject matter content through instruction based upon knowledge of learning theory, subject matter, curricular goals and knowledge of students and community.	Candidate's portfolio does not evidence effective teaching strategies or foster student engagement in subject matter content through instruction based upon learning theory, subject matter, curricular goals and knowledge of student and community.	

ACEI 3.2	Candidate addresses the	Candidate's portfolio evidences the	Candidate's portfolio does not
Adaptation to diverse students—	acceptable indicators and shows	student-centered instruction that	show evidence of student-centered
Candidates understand how	evidence of promoting positive	is appropriate to the diverse needs	instruction that is appropriate to
elementary students differ in their	interdependence, individual	of students and demonstrates	the diverse needs of students and
development and approaches to	accountability, and equal status	modifications and adaptations in	does not demonstrate
learning, and create instructional	among students to build trust,	instruction that accommodate	modifications and adaptations in
opportunities that are adapted to	respect, and rapport among all	varying individual student needs	instruction to accommodate
diverse students;	members of the classroom.	and abilities. Candidate shows	varying individual student needs
		evidence that he or she has sought	and abilities. Candidate does not
		assistance and guidance from	show evidence of seeking guidance
		specialists and other resources to	from specialists and other
		address students' diverse needs.	resources to address students'
			diverse needs.
ACEI 3.3	Candidate addresses the	Candidate's portfolio references an	Candidate's portfolio does not
Development of critical thinking	acceptable indicators and	and demonstrate understanding of	demonstrate an understanding of
and problem solving—Candidates	demonstrates critical thinking in	the concepts, principles, theories,	the concepts, principles, theories,
understand and use a variety of	regards to his or her development	and research related to the	and research related to cognitive
teaching strategies that encourage	as a teacher in relation to his or her	cognitive processes associated	processes associated with various
elementary students' development	classroom practice.	with various kinds of learning and	kinds of learning. The portfolio
of critical thinking and problem		provide examples of using this	does not include evidence that the
solving;		knowledge to plan curriculum that	development of critical thinking,
		develops critical thinking, problem	problem solving, and performance
		solving, and performance skills in	skills in students is in practice.
		students.	
ACEI 3.4	Candidate addresses acceptable	Candidate's portfolio demonstrates	Candidate's portfolio does not
Active engagement in learning—	indicators and demonstrates that	use of effective classroom	demonstrate the use of effective
Candidates use their knowledge	students exercise independence	management strategies that create	classroom management strategies
and understanding of individual	and a desire to assume	learning opportunities in which	and fails to evidence an
and group motivation and behavior	responsibility for learning through	active engagement in learning,	understanding of the value of
among students at the K-6 level to	co-construction of the curriculum	motivation, positive social	offering opportunities for active
foster active engagement in	and classroom culture.	interaction and collaboration are	engagement in learning,
learning, self motivation, and		fostered, and where students may	motivation, positive social
positive social interaction and to		assume responsibility for	interaction and collaboration to
create supportive learning		themselves and participate in	the student.
environments;		decision-making.	

ACEI 3.5	Candidate addresses acceptable	Candidate evidences the use of	Candidate does not evidence the
Communication to foster	indicators and demonstrates an	instruction that effectively uses	use of instruction that uses oral
collaboration—Candidates use	ability to invite students to engage	oral and written discourse	and written discourse between
their knowledge and	in a classroom discourse and	between themselves and learners,	themselves and learners.
understanding of effective verbal,	communicate and collaborate with	and fosters student use of active	Candidate does not demonstrate
nonverbal, and media	each other with little or no teacher	inquiry and communication	the ability to foster active student
communication techniques to	interruption.	strategies in the classroom.	inquiry and communication
foster active inquiry, collaboration,		Candidates demonstrate an	strategies or the modeling of
and supportive interaction in the		understanding of communication	appropriate communication
elementary classroom.		strategies that help students learn,	strategies that can help students
		such as monitoring the effects of	learn.
		messages, restating ideas, drawing	
		connections, using visual, aural,	
		and kinesthetic cues, and being	
		sensitive to nonverbal cues both	
		given and received.	
ACEI 4.0	Candidate addresses the	Candidate includes a plan	Candidate does not include a plan
Assessment for instruction—	acceptable indicators and includes	demonstrates the integration of	that clearly demonstrates the
Candidates know, understand, and	evidence that opportunities for	formal and informal assessments	integration of formal and informal
use formal and informal	students to self-assess their own	that are clearly aligned with the	assessments that are aligned with
assessment strategies to plan,	learning and to design strategies	learning goals, objectives, and	the learning goals and objectives,
evaluate and strengthen	for improving their own	Hawaii standards and benchmarks,	and/or appropriate for the
instruction that will promote	understanding of the subject	and clearly target the	developmental levels of the
continuous intellectual, social,	content in relation to content, has	developmental levels of the	students in his or her portfolio.
emotional, and physical	been offered in the classroom.	students in his or her portfolio.	
development of each elementary			
student.			
ACEI 5.1	Candidate addresses the	Candidate demonstrates a positive	Candidate does not demonstrate a
Professional growth, reflection, and	acceptable indicators and	response to evaluations and	positive response to evaluations
evaluation—Candidates are aware	demonstrates the capacity to be a	adjustment of practice to reflect	and fails to adequately adjust
of and reflect on their practice in	knowledgeable resource for	the suggestions of professional	practice to reflect the suggestions
light of research on teaching,	members of the school community.	educators, specialists and peers.	of professional educators,
professional ethics, and resources	members of the school community.	The candidate submits thoughtful	specialists and peers. The
available for professional learning;		written and verbal reports that	candidate does not submit written
they continually evaluate the		combine reflection on field	and verbal reports that combine
effects of their professional		experience with a knowledge of	reflection on field experience with
decisions and actions on students,		research on teaching, ethics, and	a knowledge of research on
families and other professionals in		educational resources.	teaching, ethics, and educational
the learning community and			resources.
actively seek out opportunities to			103041003.
grow professionally.			
grow professionally.			

ACEI 5.2	The candidate addresses the	Candidate evidences creation	Candidate fails to create
Collaboration with families,	acceptable indicators and	and maintenance of	professional and positive
colleagues, and community	evidence of projects that	professional and positive	relationships with children
agencies—Candidates know	invited family members and	relationships with children	and their families. Candidate
the importance of	members of the school	and their families. Candidate	does not collaborate with
establishing and maintaining	community to actively	demonstrates active	members of the school
a positive collaborative	participate and contribute to	collaboration with members	community and community
relationship with families,	curriculum that celebrated	of the school community and	agencies. The candidate fails
school colleagues, and	the learning experiences of	community agencies. The	to maintain professional and
agencies in the larger	the children.	candidate provides	appropriate records of
community to promote the		demonstrates the ability to	interactions with school
intellectual, social, emotional,		maintain professional and	community members.
physical growth and well-		appropriate records of	
being of children.		interactions with school	
		community members that	
		promotes the well-being of	
		children.	

Clinical Evaluation: Student Teaching Evaluation

Assessment Documentation

The Student Teaching Evaluation is designed for all Niihau candidates in teacher education. This assessment is aligned with the ACEI standards.

	Standard 1
	Development, Learning and Motivation
ACEI	
Standards	Description
1.0	Development and Learning
	Candidates know, understand, and use the major concepts, principles, theories,
	and research related to development of children and young adolescents to
	construct learning opportunities that support individual students'
	development and acquisition of knowledge.
	Standard 2
	Curriculum
ACEI	
Standards	Description
2.1	Reading, Writing, and Oral Language
	Candidates demonstrate a high level of competence in use of English language
	arts and they know, understand, and use concepts from reading, language and
	child development, to teach reading, writing, speaking, viewing, listening, and
	thinking skills and to help students successfully apply their developing skills to
	many different situations, materials, and ideas;
2.2	Science
	Candidates know, understand, and use fundamental concepts of physical, life,
	and earth/space sciences. Candidates can design and implement age- appropriate inquiry lessons to teach science, to build student understanding
	for personal and social applications, and to convey the nature of science;
2.3	Mathematics
2.5	Candidates know, understand, and use the major concepts and procedures that
	define number and operations, algebra, geometry, measurement, and data
	analysis and probability. In doing so they consistently engage problem solving,
	reasoning and proof, communication, connections, and representation;
2.4	Social Studies
	Candidates know, understand, and use the major concepts and modes of
	inquiry from the social studies—the integrated study of history, geography, the
	social sciences, and other related areas—to promote elementary students'
	abilities to make informed decisions as citizens of a culturally diverse
	democratic society and interdependent world;

2.5	The Arts		
	Candidates know, understand, and use—as appropriate to their own		
	understanding and skills—the content, functions, and achievements of the		
	performing arts (dance, music, theater) and the visual arts as primary media		
2.6	for communication, inquiry, and engagement among elementary students;		
2.6	Health Education		
	Candidates know, understand, and use the major concepts in the subject matter of health education to create opportunities for student development		
	and practice of skills that contribute to good health;		
2.7	Physical Education		
2.7	Candidates know, understand, and use—as appropriate to their own		
	understanding and skills—human movement and physical activity as central		
	elements to foster active, healthy life styles and enhanced quality of life for		
	elementary students.		
	Standard 3		
	Instruction		
ACEI			
Standards	Description		
3.1	Integrating and applying knowledge for instruction		
	Candidates plan and implement instruction based on knowledge of students,		
	learning theory, connection across the curriculum, curricular goals, and		
	community.		
3.2	Adaptation to diverse students		
	Candidates understand how elementary students differ in their development		
	and approaches to learning, and create instructional opportunities that are		
	adapted to diverse students.		
3.3	Development of critical thinking and problem solving		
	Candidates understand and use a variety of teaching strategies that encourage		
	elementary students' development and use of critical thinking and problem		
3.4	solving.		
5.4	Active engagement in learning Candidates use their knowledge and understanding of individual and group		
	motivation and behavior among students at the K-6 level to foster active		
	engagement in learning, self- motivation, and positive social interaction and to		
	create supportive learning environments.		
3.5	Communication to foster learning		
510	Candidates use their knowledge and understanding of effective verbal,		
	nonverbal, and media communication techniques to foster activity inquiry,		
	collaboration, and supportive interaction in the elementary classroom.		
	,		

Standard 4			
	Assessment		
ACEI			
Standards	Description		
4.0	Assessment for instruction		
	Candidates know, understand, and use formal and informal assessment		
	strategies to plan, evaluate, and strengthen instruction that will promote		
	continuous intellectual, social, emotional, and physical development of each		
	elementary student.		
	Standard 5		
	Professionalism		
ACEI			
Standards	Description		
5.1	Professional growth, reflection and evaluation		
	Candidates are aware of and reflect on their practice in light of research on teaching, professional ethics, and resources available for professional learning; they continually evaluate the effects of their professional decisions and actions on students, families, and other professionals in the learning community and actively seek out opportunities to grow professionally.		
5.2	Collaboration with families Candidates know the importance of establishing and maintaining positive collaborative relationships with families, school colleagues, and agencies in the larger community to promote the intellectual, social, emotional, physical growth, and well-being of children.		

Instructions to Candidates

All Niihau teacher candidates must participate in a student teaching evaluation in ITE 390. Candidates will be evaluated with a common rubric related to the 10 Hawaii Teacher Performance Standards (HTPS) as well as ACEI. Candidates must earn a passing score of Acceptable or Target for each category on the rubric. The rubrics are found in the *Scoring Guide*.

Student Teaching Evaluation Guidelines

Student teaching is a capstone educational experience for elementary candidates. It provides many opportunities to plan, instruct, and assess students in a classroom setting. The university supervisor conducts classroom observations and uses the Hookulaiwi Student Teaching Evaluation (a common rubric based on the 10 Hawaii Teacher Performance Standards **and** ACEI rubrics) to evaluate teacher candidates' ability to engage students in and affect student learning.

Frequently Asked Questions

Who needs to do this?

All Niihau teacher candidates must successfully complete student teaching by earning Acceptable or Target scores for each category on the Student Teaching Evaluation (common and ACEI rubrics).

What do I need to do?

You must demonstrate competence to the university supervisor by earning Acceptable or Target on the common and subject-specific rubrics that comprise the Student Teaching Evaluation.

When do I need to complete the Student Teaching Evaluation?

You must earn Acceptable or Target scores for all rubric categories on the Student Teaching Evaluation rubrics prior to being recommended for teacher licensure to the Hawaii Teacher Standards Board.

Where do I complete the Student Teaching Evaluation?

Student teaching must be completed in a classroom that is aligned with your anticipated field of licensure. Candidates must teach full-time in the elementary classroom.

Why do I need to complete the Student Teaching requirement?

The ITE teacher education program at UH Manoa is accredited by the National Council for Accreditation of Teacher Education (NCATE). This is the premier national accrediting organization for teacher education programs in the United States. In addition to establishing standards for teaching as noted on the common rubric of the ITE Student Teaching Evaluation, NCATE has designated Specialized Professional Associations (SPAs) for the academic disciplines of English, mathematics, science, social studies, and elementary education. These associations are responsible for setting teacher preparation standards for the disciplines that are reflected in the subject-specific rubrics for each of the five fields (English, mathematics, science, social studies, and elementary education).

To complete the assessment, all candidates must successfully complete supervised student teaching by earning Acceptable or Target scores for all categories found on the common and subject-specific rubrics that comprise the Student Teaching Evaluation. The university supervisor will evaluate candidate performance.

Elementary:

• Elementary candidates must provide evidence of meeting ACEI standards 1, 2.1-2.7, 3.1-3.5, 4, and 5.1-5.2.

Addendum pages follow.

Student Teaching Evaluation ACEI Standards for All Elementary Candidates

Can	didate	Name
Jun	uluate	manne

Date _____ Assessor _____

Elementary Candidates	Target	Acceptable	Unacceptable
Elementary candidates	Wow!	Yes	No (or not yet)
ACEI 1 Development, Learning, and Motivation—Candidates know, understand, and use the major concepts, principles, theories, and research related to development of children and young adolescents to construct learning opportunities that support individual students' development, acquisition of knowledge, and motivation.	Candidate addresses the acceptable indicators and demonstrate the ability to think critically about theory and research related to the development of children within the context of localized and specific educational and community contexts.	Candidates demonstrate an understanding of major concepts, principles, theories, and/or research related to the development of children and provide examples of utilizing this knowledge to plan curriculum that is achievable, meaningful, challenging, and motivating for children at various developmental levels.	Candidates do not demonstrate knowledge and use of the major concepts, principles, theories, and research related to development of children to plan curriculum that is achievable, meaningful, and motivating for children at various developmental levels.
ACEI 2.1-2.7 (for each area) 2.1 Reading, Writing, and Oral Language 2.2 Science 2.3 Mathematics 2.4 Social Studies 2.5 The Arts 2.6 Health Education 2.7 Physical Education	Candidate addresses the acceptable indicators and demonstrates a capacity for planning curriculum that integrates subject areas while offering children the opportunity to form meaningful connections between subject areas and the student's lived experience.	Candidates plan instruction that demonstrates satisfactory competence and understanding of the fundamental skills, concepts and themes necessary for the teaching of elementary English language arts, Science, Mathematics, Social Studies, Visual Arts, Health, and PE.	Candidates do not plan instruction that demonstrates satisfactory competence and an understanding of the fundamental skills and concepts necessary for the teaching of elementary English language arts, Science, Mathematics, Social Studies, Visual Arts, Health, and PE.
ACEI 3.1 Integrating and applying knowledge for instruction—Candidates plan and implement instruction based on knowledge of students, learning theory, connections across the curriculum, curricular goals, and community;	Candidate addresses the acceptable indicators and identifies opportunities for the children to engage in reflective and metacognitive processes while learning.	Candidates plan effective teaching strategies that foster student engagement in meaningful subject matter content through instruction based upon knowledge of learning theory, subject matter, curricular goals and knowledge of students and community.	Candidates do not plan effective teaching strategies or foster student engagement in subject matter content through instruction based upon learning theory, subject matter, curricular goals and knowledge of student and community.

ACEI 3.2 Adaptation to diverse students— Candidates understand how elementary students differ in their development and approaches to learning, and create instructional opportunities that are adapted to diverse students;	Candidate addresses the acceptable indicators and promotes positive interdependence, individual accountability, and equal status among students to build trust, respect, and rapport among all members of the classroom.	Candidates design student- centered instruction that is appropriate to the diverse needs of students and plan modifications and adaptations in instruction to accommodate varying individual student needs and abilities. Candidates seek assistance and guidance from specialists and other resources to address students' diverse needs.	Candidates do not design student- centered instruction that is appropriate to the diverse needs of students and do not plan modifications and adaptations in instruction to accommodate varying individual student needs and abilities. Candidates fail to seek guidance from specialists and other resources to address students' diverse needs.
ACEI 3.3 Development of critical thinking and problem solving—Candidates understand and use a variety of teaching strategies that encourage elementary students' development of critical thinking and problem solving;	Candidate addresses the acceptable indicators and thinks critically about his or her development as a teacher in relation to his or her classroom practice.	Candidates reference and demonstrate understanding of the concepts, principles, theories, and research related to the cognitive processes associated with various kinds of learning and provide examples of using this knowledge to plan curriculum that develops critical thinking, problem solving, and performance skills in students.	Candidates do not demonstrate an understanding of the concepts, principles, theories, and research related to the cognitive processes associated with various kinds of learning and fail to use this knowledge to plan a curriculum that develops critical thinking, problem solving, and performance skills in students.
ACEI 3.4 Active engagement in learning— Candidates use their knowledge and understanding of individual and group motivation and behavior among students at the K-6 level to foster active engagement in learning, self motivation, and positive social interaction and to create supportive learning environments;	Candidate addresses acceptable indicators and invites students to co-construct the curriculum and classroom culture as students demonstrate independence and a desire to assume greater responsibility for their learning.	Candidates plan instruction that demonstrates use of effective classroom management strategies to create learning opportunities in which active engagement in learning, motivation, positive social interaction and collaboration are fostered, and where students assume responsibility for them and participate in decision-making.	Candidates do not plan instruction that demonstrates effective classroom management strategies and fail to create learning opportunities in which active engagement in learning, motivation, positive social interaction and collaboration is fostered.

ACEI 3.5 Communication to foster collaboration—Candidates use their knowledge and understanding of effective verbal, nonverbal, and media communication techniques to foster active inquiry, collaboration, and supportive interaction in the elementary classroom.	Candidate addresses acceptable indicators and invites students to engage in a classroom discourse and communicate and collaborate with each other with little or no teacher interruption.	Candidates plan instruction that effectively uses oral and written discourse between themselves and learners, and fosters student use of active inquiry and communication strategies in the classroom. Candidates model communication strategies that help students learn, such as monitoring the effects of messages, restating ideas, drawing connections, using visual, aural, and kinesthetic cues, and being sensitive to nonverbal cues both given and received.	Candidates do not plan instruction that uses oral and written discourse between themselves and learners. Candidates fail to foster active student inquiry and communication strategies. Candidates do not model appropriate communication strategies that can help students learn.
ACEI 4.0 Assessment for instruction— Candidates know, understand, and use formal and informal assessment strategies to plan, evaluate and strengthen instruction that will promote continuous intellectual, social, emotional, and physical development of each elementary student.	Candidate addresses the acceptable indicators and provides opportunities for students to self-assess their own learning and to design strategies for improving their own understanding of the subject content in relation to content.	Candidate's plan demonstrates the integration of formal and informal assessments that are clearly aligned with the learning goals, objectives, and Hawaii standards and benchmarks, and clearly target the developmental levels of the students.	Candidate's plan does not clearly demonstrate the integration of formal and informal assessments that are aligned with the learning goals and objectives, and/or appropriate for the developmental levels of the students.
ACEI 5.1 Professional growth, reflection, and evaluation—Candidates are aware of and reflect on their practice in light of research on teaching, professional ethics, and resources available for professional learning; they continually evaluate the effects of their professional decisions and actions on students, families and other professionals in the learning community and actively seek out opportunities to grow professionally.	Candidate addresses the acceptable indicators and demonstrates the capacity to be a knowledgeable resource for members of the school community.	Candidate responds positively to evaluations and adjusts practice to reflect the suggestions of professional educators, specialists and peers. The candidate submits thoughtful written and verbal reports that combine reflection on field experience with a knowledge of research on teaching, ethics, and educational resources.	Candidate does not respond to evaluations and fails to adequately adjust practice to reflect the suggestions of professional educators, specialists and peers. The candidate does not submit written and verbal reports that combine reflection on field experience with a knowledge of research on teaching, ethics, and educational resources.

ACEI 5.2	The candidate addresses the	Candidate creates and	Candidate fails to create
Collaboration with families,	acceptable indicators <u>and</u>	maintains professional and	professional and positive
colleagues, and community	invites family members and	positive relationships with	relationships with children
agencies—Candidates know the	members of the school	children and their families	and their families. Candidate
importance of establishing and	community to actively	and collaborates actively	does not collaborate with
maintaining a positive	participate and contribute	with members of the school	members of the school
collaborative relationship with	to a curriculum that	community and community	community and community
families, school colleagues, and	celebrates the learning	agencies. The candidate	agencies. The candidate fails
agencies in the larger	experiences of the children.	maintains professional and	to maintain professional
community to promote the		appropriate records of	and appropriate records of
intellectual, social, emotional,		interactions with school	interactions with school
physical growth and well-being		community members that	community members.
of children.		promote the well-being of	
		children in their care.	