FLORIDA A&M UNIVERSITY College of Education Prekindergarten/Primary Education Program



Course Syllabus

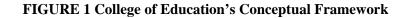
Course Number: EEC 3212	Course Title: Math and Technology for the Young Child	Credits: 3	Semester Hours: 3
Department: Elementary Educa	tion & Prekindergarten/Primary	Education	
Required Textbooks: <i>Early Chr</i> Publishers	ildhood Mathematics, Susan Sp	erry Smith, Fourth Edi	tion, Pearson
Office Location: GEC-B 200G	Office Phone: 599-3125	Email: nancy.fontair	ne@famu.edu
Faculty Name: Nancy Fontaine,	Term/Year: Fall 08		
Office Hours: Mon, Wed 1:30 –	2:00, Tues, Thurs $9:00 - 2:00$		

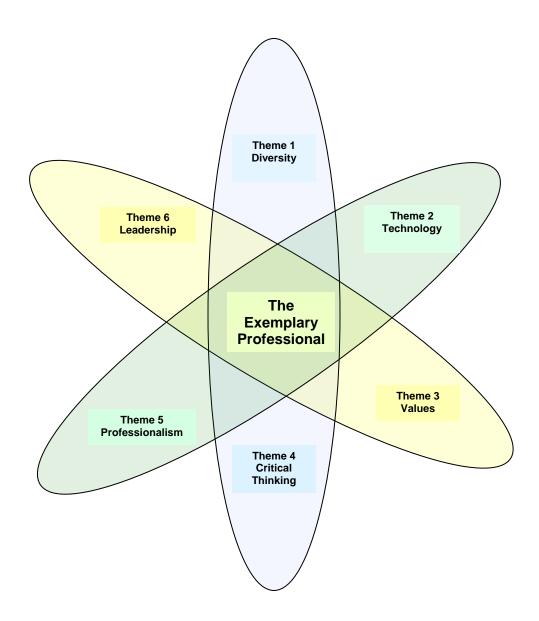
COURSE FOUNDATION

In response to Florida's demand for accountability from their public schools, the 1997 State Legislature created the Florida System of School Improvement and Accountability, which is designed to improve student performance. The Elementary Education Department, in response to this initiative, strives to make a positive impact by ensuring that it produces high quality professional teachers who are committed to improving student performance and who will assist students in meeting the Florida Sunshine State Standards. The Elementary Education Department endeavors to provide a quality program through the implementation of an integrated curriculum based on the guidelines and competencies aligned with the Florida Sunshine State Standards, Florida Accomplished Practices, Florida Adopted Subject Area Competencies, Association for Childhood Education International, National Association for the Education of Young Children, and those of other learned organizations.

The conceptual framework which guides the work in the Elementary Education Department and the Preschool and Prekindergarten/Primary Program is heavily tied to the integrative education principles and thinking which result in the development of the "Exemplary Professional." The conceptual framework is grounded in a combination of theories by philosophers such as Dewey, social scientists such as Erikson and DuBois, practitioners such as Bethune, and developmental constructivist theorists such as Piaget and Vygotsky.

The Conceptual Framework in the Professional Education Unit at Florida A&M University's College of Education is an integrated approach to providing educational experiences that result in exemplary professional educators. The Framework is comprised of many activities and themes with the mission of developing high quality classroom teachers, administrators and support personnel. The term "exemplary" refers to the kind of graduates the unit strives to produce. Figure 1 provides a diagram of the Exemplary Professional Conceptual Framework.





Through the student's general studies work and other early activities, research and practices of faculty that is integrated within course content and instruction, coursework within the education major and specialty areas, field clinical experiences, and internships the student evolves into the "Exemplary Professional."

The Preschool and Prekindergarten/Primary Education Program works within this Conceptual Framework to prepare the pre-professional to work effectively with young children within the context of their family, culture, and community. It assists the student in understanding and respecting the unique differences of individuals, particularly in regard to their cognitive, emotional, social, motor, and language skill development. Coursework, direct experience, practice, and external research enables students to examine current best practices in educating and facilitating the development of children. The emphasis of the Program is on developmental appropriateness through the utilization of a variety of curricula and activities.

The practical application of this information is also prioritized to facilitate a more thorough knowledge and skill in working in the real world. Students are provided with the education standards and competencies required for young children by the Florida Department of Education and school districts throughout the state.

COURSE DESCRIPTION and GOALS

This course will provide students with a knowledge base in regard to basic mathematics for children ages four through eight. Therefore, students will need to have adequate mathematics skills themselves. Through discussions, role playing, other simulations, field experience, and assignments students will become familiar with methods for teaching these math skills to children by planning and facilitating effective methodology. Students will also learn information to assist in identifying children who need remediation and methods for providing individualized instruction to meet the needs of all students including those in ESOL and ESE programs.

COURSE OBJECTIVES

Identify strategies for presenting mathematical concepts leading to proficiency in computation, problem solving, and logical reasoning

Plan and facilitate effective, motivating, and appropriate lesson plans that encompass the Sunshine State Standard competencies

Formally and informally assess student performance based on lessons and activities facilitated with students

Accommodate lessons and activities to students' abilities, special needs, gender, language, and culture

Communicate effectively with students by showing respect and appreciation of diversity

The Academic Learning Compact for this and other PreK/Primary courses can be found at: http://www.famu.edu/index.cfm?a=Assessment&p=ALCs2006-2007

COURSE COMPETENCIES

Conceptual Framework

Diversity, Technology, Critical Thinking

<u>INTASC</u>

1 Subject Matter, 2 Student Learning, 3 Diversity, 4 Instruction, 7 Planning Instruction, 8 Assessment *National Association for the Education of Young Children*

Standard 1 Child Development and Learning Standard 4 Teaching and Learning

National Council of Teachers of Mathematics

All Standards for $PreK - 3^{rd}$ grade students

Florida Accomplished Practices

- 1. Assessment Indicators e, g, j
- 2. Communication Indicators a i
- 4. Critical Thinking Indicators a j
- 5. Diversity Indicators a f, h, k, l
- 7. Human Development and Learning Indicators a f
- 8. Content Indicators a e
- 9 Learning Environment Indicators a q
- 10. Planning Indicators a o
- 12. Technology Indicators b, d k

<u>ESOL</u>

Standard 4: Use knowledge of the cultural characteristics of Florida's LEP population to enhance instruction

Standard 5: Determine and use appropriate instructional methods and strategies for individuals and groups, using knowledge of first and second language acquisition processes

Standard 6: Apply current and effective ESOL teaching methodologies in planning and delivering instruction to LEP students

Standard 14: Plan and evaluate instructional outcomes, recognizing the effects of race, gender, ethnicity, socioeconomic status, and religion on the results Evaluate, select, and employ appropriate instructional materials, media, and technology for ESOL at the elementary, middle, and high school levels

Standard 15: Evaluate, select, and employ appropriate instructional materials, media, and technology for ESOL at the elementary, middle, and high school levels

Standard 16: Design and implement effective unit plans and daily lesson plans, which meet the needs of ESOL students within the context of the regular classroom

Standard 17: Evaluate, adapt, and employ appropriate instructional materials, media, and technology for ESOL in the content areas at the elementary, middle, and high school levels.

<u>Florida Sunshine State Standards (Subject Area)</u> All Math and Technology Standards for PreK – 3rd grade

Florida Prekindergarten/Primary Education

- 1 Knowledge of child growth and development
- 2. Knowledge of foundations
- 3. Knowledge of research, standards, and trends
- 4. Knowledge of effective practices
- 6. Knowledge of developmentally appropriate practices
- 7 Knowledge of diversity
- 11. Knowledge of mathematics

<u>ACEI</u>

Standard 3 Child Development Standard 4 Learning and Teaching Standard 5 Lab Experiences

SCHEDULE

August 27, 29	Introduction to Course
	Chapter 1 Foundations, Myths, and Standards
September 1	Labor Day, No Class
September 3	Chapter 1 cont'd.
September 5	Standards Notebook DUE
September 8, 10, 12	Chapter 2 Planning for Success
September 15, 17	Chapter 3 Assessment
September 19	Special Field Experience
September 22, 24	Chapter 4 Language of Math
September 26	Field Experience
September 29, October 1	Chapter 5 Early Math Concepts
October 3	Field Experience
October 6	Math Exam
October 8	Early Math Concepts Lesson Plan DUE
October 10	Field Experience

October 13	Chapter 6 Developing Number Sense
October 15	Chapter 6 cont'd
October 17	Number Sense Lesson Plan DUE, Chapter 7 Place Value
October 20	Place Value Lesson Plan DUE, Chapter 7 cont'd. Chapter 8 Data
	Analysis
October 22	Chapter 8 cont'd
October 24	Field Experience
October 27	Data Analysis Lesson Plan DUE
October 29	Chapter 9 Early Algebra
October 31	Field Experience
November 3	Early Algebra Lesson Plan DUE, Chapter 10 Addition &
	Subtraction
November 5	Chapter 10 cont'd
November 7	Field Experience
November 10	Addition & Subtraction Lesson Plan DUE, Chapter 11
	Multiplication & Division
November 12	Chapter 11 cont'd
November 14	Field Experience
November 17	Multiplication & Division Lesson Plan DUE, Chapter 12 Geometry
November 19	Chapter 12 cont'd
November 21	Field Experience
November 24	Geometry Lesson Plan DUE, Chapter 13 Measurement
November 26, 28	Thanksgiving Break, No Class
December 1	Measurement Lesson Plan DUE, Chapter 14 Thematic Units
December 3	Curriculum Review/Presentations DUE
December 5	Software/Website Presentations DUE
	Field Experience Logs DUE

Assignments

Standards Notebook

20 points

Go online and print out the National Mathematics Education Standards, the National Technology Standards and the Florida Sunshine State Standards for Mathematics and Technology for children up through third grade. Put them in a four-part subdivided resource notebook.

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Comp	etencies	
٠	CF	Diversity
•	FEAP	8
•	PreK-Primary	4, 7
•	Sunshine State Stand	ards All Mathematics and
	Technology	
•	NAEYC/NCATE	4
•	ESOL	
٠	ACEI	4

Lesson Plans

10 points each, total 90 points

Students are to develop 9 lesson plans for the following topics: early math concepts, number sense, place value, graphing or probability, early algebra, addition or subtraction, multiplication or division, geometry, and measurement. A lesson plan format will be provided. Students will need to take into account children in the classroom who are in ESOL and ESE programs. This needs to be included on each lesson plan.

Comp	etencies	
•	CF	Diversity, Critical Thinking
•	FAEP	1, 4, 5, 6, 7, 8, 9, 10
•	PreK-Primary	1, 4, 6, 7,11
•	Sunshine State Standa	ards All Mathematics and
	Technology	
•	NAEYC/NCATE	1,4
•	ESOL	4, 5, 6, 14, 16
•	ACEI	3, 4

Curriculum Review & Presentation

Identify a mathematics curriculum used within a local elementary school that serves typical children and those children in ESOL and ESE programs. Review the teacher manuals for kindergarten, first, second, and third grades. Observe the curriculum being used in at least five class sessions. Write up your review using the format given to you in class. Be sure to review the curriculum in terms of typically developing children, as well as those in ESL and ESE programs. You will present your review of the curriculum to the class.

Comp	etencies	
•	CF	Diversity, Critical Thinking
•	FEAP	1, 4, 5, 8
٠	PreK-Primary	4,6, 11
٠	Sunshine State Standa	ards All Math and Tech
•	NAEYC/NCATE	1,4
•	ESOL	15, 16, 17
٠	ACEI	3, 4

Software Review & Presentation

Review at least five mathematical software/website programs that are appropriate for not only typically developing children in a classroom, but also children who are in ESL and ESE programs. A reviewer's form will be provided to you in class. You are required to actually spend time using the software/website and, then, present the program to the class.

• CF	Diversity, Critical Thinking,
Technology	
• FEAP	1, 4, 5, 8, 12
• PreK-Primary	4,6,7
• Sunshine State Sta	undards All Mathematics and
Technology	
• NAEYC/NCATE	1, 4
• ESOL	15, 16, 17
ACEI	3, 4

30 points

30 points

30 points

Field Experience Logs

You will be responsible for writing a daily self-reflection about your field experience. You must include the following for each entry: what I learned about the math lesson taught, what I learned about working with students that are having difficulty, how I can apply my philosophy of educating young children to teaching math.

Competencies	
• CF	Professionalism
• FEAP	4, 5
PreK-Primary	4, 7
Sunshine State Stan	dards All Mathematics and
Technology	
 NAEYC/NCATE 	1
• ESOL	4, 5, 6, 14, 16
• ACEI	3. 4. 5

RUBRIC for Grading Artifact Assignments

Artifact	U	М	Α	F
Standards Notebook	Notebook has few standards, and are not easily identified through the format of the notebook. (less than 12 points)	Notebook contains some standards, yet are not easily identified through the format of the notebook (12-14 points)	Notebook contains most standards within all four sections, and may not be not easily identified through the format of the notebook (15-17 points)	Notebook contains all standards within all four sets of standards and are easily identified through the format of the notebook (18 – 20 points)
Lesson Plans	Lesson plans include only one of the five requirements (less than 7 points)	Lesson plans include only two of the five requirements (7 points)	Lesson plans include only three of the five requirements (8 points)	Lesson plans include all five requirements: follow the designated format, include all components, are user friendly, are comprehensive, and target all children (9-10 points)

				a a
Software/	Software/website	Software/website	Software/website	Software/website
Website	is reviewed and	is reviewed using	is reviewed using	program is
Review /	presented using	some of the	most of the	reviewed using all
Presentation	few of the	required	required	of the required
	required	assessment fields	assessment fields	assessment fields
	assessment fields	and the	and the	and the
	and the	presentation is	presentation is	presentation is
	presentation is	not	not	comprehensive
	not	comprehensive	comprehensive	(27-30 points)
	comprehensive	(18-21 points)	(22-26 points)	
	(less than 18 pts)	_		
Curriculum	Curriculum is	Curriculum is	Curriculum is	Curriculum is
Review/	reviewed and	reviewed using	reviewed using	reviewed using all
Presentation	presented using	some of the	most of the	of the required
	few of the	required	required	assessment fields
	required	assessment fields	assessment fields	and the
	assessment fields	and the	and the	presentation is
	and the	presentation is	presentation is	comprehensive
	presentation is	not	not	(27-30 points)
	not	comprehensive	comprehensive	
	comprehensive	(18-21 points)	(22-26 points)	
	(less than 18 pts)			
Field	Logs include few	Logs include few	Logs reflect some	Logs reflect all 9
Experience	days and have no	days and/or are	days and include	days and include a
Log	attempt at	not	an attempt at a	comprehensive
Log	comprehensive	comprehensive	comprehensive	self-reflection of:
	self reflection	(18-21 points)	self reflection	what was taught,
	(less than 18 pts)		(22-26 points)	who was taught
			(• r ·····)	and the teaching
				philosophy
				application
				(27-30 points)
			1	(2, 50 points)

Grading Scoring will be as follows:

Rating of 5	180 - 200	А
Rating of 4	160 - 179	В
Rating of 3	140 - 159	С
Rating of 2	120 - 139	D
Rating of 1	Below 120	F

Policies

Student Professional Conduct and Disposition

The administration and faculty of the FAMU College of Education have a responsibility to guide and support students in their learning and early opportunities to become exemplify professionals in knowledge, skill, and disposition. The Prekindergarten/Primary Education Program and Elementary Education Program and their courses have been developed based on the College of Education Conceptual Framework, and national and state standards and competencies. All Program aspects are continually revised to reflect current trends, issues, and requirements for professional educators.

A positive disposition is critical for high ethical and professional behavior. A willing and cooperative attitude is required for optimal learning. The following guidelines and rules are provided for your reference to guide you, a student, in making decisions regarding your academic career. Your instructors and advisors will continue to reinforce these dispositional requirements for all students.

- While the Department encourages communication of diverse values and beliefs, respect for others must be maintained. This requirement includes verbal and non-verbal respect for all faculty, administration and staff. Take care with how you address other students and your instructors. Be courteous and treat others how you would want to be treated. Respect should also be shown to the traditional and practical value of the content and methods presented in courses, assignments, and field experience
- Attendance is required for the classes in which you are enrolled. The University and College allows you to be absent in three hours of class time. If there are emergency situations, a note should be provided by a physician, pastor, or individual in a leadership position appropriate to the situation. Attendance also means being on time for classes. If you are late to class, you are officially, not in attendance.
- To ensure that you are appropriately completing your course of study, you will need to meet with your advisor at least once per semester.
- Complete your assignments on time and with the appropriate and required information. Complete your assignments with pride as a professional education student.
- When out in field experience, students should represent FAMU, the College, and the Programs in a respectable manner. Attendance, respect, and professional attitude and dress are required. Your behavior and disposition seriously reflect on the quality of our University, College, and Programs.
- Plagiarism (copying work from another source, such as a student or off the Internet) is not allowed. In addition, turning on assignments that have already been turned in as another course assignment is not acceptable. This is self-plagiarizing.
- Written and oral communication is essential for success as an individual in the society, the community, and in the world of work. Faculty instructors will assist students in obtaining a working knowledge and skill in grammar, spelling, punctuation, non-verbal communication required for professional. Assistance may include, but not be limited to required visits to the Writing Center, rewriting and revising assignments, individualized instruction, online tutoring programs, in class role plays, self videotaping.

- Faculty also will be identifying and working with students who may need assistance in areas that are assessed formally through instruments such as the CLAST and FTCE. Assistance may include required enrollment in test preparation courses, additional or different assignments, and online tutoring programs.
- Cell phones are to be completely turned off during classes. Putting them on vibrate is not permitted. It is extremely disturbing to the instructor and other class mates. Check your messages on breaks between or during class.
- To properly assist in the preparation of your technology education, you are required to purchase and utilize the Live Text software. This resource must be purchased in your first semester of taking education coursework. All College of Education faculties are also required to use Live Text. All course syllabi will be posted on Live Text. You will be using this soft ware to post your assignments and collaborate with instructors and your student peers. These assignments will be used to work towards completion of your electronic portfolio. This document is required to be completed during your student internship.
- Beginning fall semester 2008, all students participating in field experience must show evidence of having current liability insurance. Fortunately, many of your professional organizations, such as the National Council of Mathematics Teachers, and the National Association for the Education of Young Children (NAEYC) offer low cost liability insurance to its student members. The COE faculty and administration strongly recommend that you take advantage of this opportunity to become a member and get involved in your student level organization.
- In addition to proof of liability insurance, you will need to have no criminal background record. Therefore, students are required to be fingerprinted before they are allowed to participate in field experience or internships. This process is coordinated through the Office of Student Teaching and the local school district.

Dispositions

As a component of student assessment, the College of Education has instituted a system for monitoring the professional dispositions: Professionalism, Effective Communication, Respectful Behavior, Ethical Behavior, and Reflective Behavior. At the end of each semester each instructor will fill out an assessment instrument for each student which will be turned in to the department chair and kept in the student's file. If a problem arises during the semester, a disposition feedback form may be completed by an instructor or school personnel and turned in to the student's department chair. The severity of the behavioral deficiency will influence the chairperson's handling of the situation. (See Assessment Instrument for Dispositions and Disposition Feedback Form for more detailed information. This policy includes provisions for professional dress, attendance, punctuality, use of cell phones, etc.)

Policy Statement on Non-Discrimination

It is the policy of Florida Agricultural and Mechanical University to assure that each member of the University community be permitted to work or attend classes in an environment free from any form of discrimination including race, religion, color, age, disability, sex, marital status, national origin, veteran status and sexual harassment as prohibited by state and federal statutes. This shall include applicants for admission to the University and employment.

Academic Honor Policy

The University's Academic Honor Policy is located in the FANG Student Handbook, under the Student Code of Conduct- Regulation 2.012 section, beginning on page 55-56.

ADA Compliance

To comply with the provisions of the Americans with Disabilities Act (ADA), please advise instructor of accommodations required to insure participation in this course. Documentation of disability is required and should be submitted to the Learning Development and Evaluation Center (LDEC). For additional information please contact the LDEC at (850) 599-3180.

Lesson Plan Format

Objective

Standards

Materials

Time Length

Grade Level

Anticipatory Set (Motivating Introduction)

Lesson Directions

Critical Thinking Questions

Assessment

Accommodations for ESOL and ESE

Curriculum Review Guidelines

Curriculum Title

Publisher

Grade Levels

Materials Included

Ease/Difficulties in Use for Teacher

Ease/Difficulties in Use for Students

Level of Keeping Students' Interest

Ease/Difficulties in Use for Remediation

Ease/Difficulties in Use for Students in ESOL or ESE

Clarity of Graphic Displays

Ease/Difficulties in Use of Assessment Instruments

Respect for Diversity

Recommendations for Revisions

Software/Website Review Guidelines

Software Title/Website Address

Publisher/Company

Grade Levels

Ease/Difficulties in Use for Teacher

Ease/Difficulties in Use for Students

Level of Keeping Students' Interest

Ease/Difficulties in Use for Remediation

Ease/Difficulties in Use for Students in ESOL or ESE

Clarity of Graphic Displays

Respect for Diversity

Recommendations for Revision

Standarda (Cauraa	Description of	Assessment Rubric					
	Assignment	Leve	11	Level 2		Level 3	Course
Standards/Course Objectives Standard 4: Use knowledge of the cultural characteristics of Florida's LEP population to enhance instruction Standard 5: Determine and use appropriate instructional methods and strategies for individuals and groups, using knowledge of first and second language acquisition processes Standard 6: Apply current and effective ESOL teaching methodologies in planning and delivering instruction to LEP students Standard 14: Plan and evaluate	•	Level LEVEL 1 Lesson plans include only one of the five requirements			LEVEL 4 Lesson plans include only four of the five requirements	Level 3 LEVEL 5 Lesson plans include all five requirements: follow the designated format, include all components, are user friendly, are comprehensive and target all children, particularly those in ESOL or ESE programs	Course EEC 3212
instructional outcomes, recognizing the							
effects of race, gender, ethnicity, socioeconomic status, and religion on the results							
Evaluate, select, and employ appropriate							

instructional materials, media, and technology for ESOL at the elementary, middle, and high school levels							
Standard 16: Design and implement effective unit plans and daily lesson plans, which meet the needs of ESOL students within the context of the regular classroom							
Standard 4: Use knowledge of the cultural characteristics of Florida's LEP population to enhance instruction Standard 5: Determine and use appropriate instructional methods and strategies for individuals and groups, using knowledge of first and second language acquisition processes Standard 6: Apply current and effective	Field Experience Log - Students will be responsible for writing a daily self- reflection about your field experience in a school that serves a diverse population, including those in ESOL and ESE programs. Students must include the following for each entry: what I learned about the lesson I taught, what I learned about working with students that are	Logs include few days and have no attempt at comprehensive self reflection	Logs include few days and/or are not comprehensi ve	Logs reflect some days and include an attempt at a comprehensi ve self reflection	Logs reflect most days and include a comprehensi ve self- reflection	Logs reflect all 10 days and include a comprehensive self-reflection of: <i>what was</i> <i>taught, who</i> <i>was taught and</i> <i>the teaching</i> <i>philosophy</i> <i>application</i>	
ESOL teaching methodologies in	having difficulty, how I can apply my						

planning and delivering instruction to LEP students Standard 14 : Plan and evaluate instructional outcomes, recognizing the effects of race, gender, ethnicity, socioeconomic status, and religion on the results Evaluate, select, and employ appropriate instructional materials, media, and technology for ESOL at the elementary, middle, and high school levels Standard 16 : Design and implement effective unit plans and daily lesson plans, which meet the needs of ESOL students within the context of the regular classroom	philosophy of educating young children to teaching the subject area. Remember that you need to provide information about your experience with the effectiveness of lessons with ESOL and ESE populations. Include any accommodations that you would recommend.						
<i>Standard 15:</i> Evaluate, select, and employ appropriate instructional	<i>Curriculum Review</i> - Students will identify a math curriculum used within a local	Curriculum is reviewed and presented	Curriculum is reviewed using some	Curriculum is reviewed using most	Curriculum is reviewed using most	Curriculum is reviewed using all of the	

materials, media, and technology for ESOL at the elementary, middle, and high school levels Standard 16 : Design and implement effective unit plans and daily lesson plans, which meet the needs of ESOL students within the context of the regular classroom Standard 17 : Evaluate, adapt, and employ appropriate instructional materials, media, and technology for ESOL in the content areas at the elementary, middle, and high school levels.	elementary school that serves children, including those in ESOL or ESE programs. Review the teacher manuals for kindergarten, first, second, and third grades. Observe the curriculum being used in at least five class sessions. Write up your review using the format given to you in class. Be sure to review the curriculum in terms of typically developing children, as well as those in ESL and ESE programs. Reflect what you know about these populations and how well the curriculum serves them. You will present your review of the curriculum to the class.	using few of the required assessment fields and the presentation is not comprehensive	of the required assessment fields and the presentation is not comprehensi ve	of the required assessment fields and the presentation is not comprehensi ve	of the required assessment fields and the presentation is comprehensi ve	required assessment fields and the presentation is comprehensive and reflective of all required information	
<i>Standard 15:</i> Evaluate, select, and employ appropriate instructional materials, media, and technology for	Software/Website Review – Students will review at least five mathematical software/website programs that are	Software/websi te is reviewed and presented using few of the required	Software/we bsite is reviewed using some of the	Software/we bsite is reviewed using most of the	Software/we bsite is reviewed using most of the	Software/websi te program is reviewed using all of the required	

ESOL at the	appropriate for pet	assessment	required	required	required	assessment	
elementary, middle,	appropriate for not only typically	fields and the	assessment	assessment	assessment	fields and the	
and high school	developing children	presentation is	fields and	fields and	fields and	presentation is	
levels	in a classroom, but	not	the	the	the	comprehensive	
levels	-	comprehensive	presentation	presentation	presentation	in including all	
Changel and 1/	also children who		is not	is not	is	required parts	
Standard 16:	are in ESL and ESE		comprehensi	comprehensi	comprehensi		
Design and	programs. A		ve	ve	ve		
implement effective	reviewer's form will						
unit plans and daily	be provided in class.						
lesson plans, which	Students are						
meet the needs of	required to actually						
ESOL students	spend time using the						
within the context of	software/website						
the regular	and, then, present						
classroom	the program to the						
	class. You are to						
Standard 17:	assess the program						
Evaluate, adapt, and	or website in terms						
employ appropriate	of how it meets and						
instructional	does not meet the						
materials, media,	needs of students in						
and technology for	a classroom,						
ESOL in the content	including those in						
areas at the	ESOL and ESE						
elementary, middle,	programs						
and high school	1 3						
levels.							
Course Objectives:							
Identify strategies							
for presenting							
mathematical							
concepts leading to							
proficiency in							
computation,							

problem solving, and				
logical reasoning				
Plan and facilitate effective, motivating, and appropriate lesson plans that encompass the Sunshine State Standard competencies				
Formally and informally assess student performance based on lessons and activities facilitated with students				
Accommodate lessons and activities to students' abilities, special needs, gender, language, and culture				
Communicate effectively with students by showing respect and appreciation of diversity				

College of Education Student Professional Dispositions Fall 2009

Criteria for rating	Favorable	Acceptable	Marginal		Un	naccepta	ble
0	4	3	2			1	
	The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %)	The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)		The can never an inappro superfic demons of perfo	nd <i>priately</i> <i>ially</i> trates ine	or dicator
Ducfactionalism	The Teecher Condide	to domanstrates nua	faccionalism		Out	come	
	The Teacher Candida cate level of performance.)	te demonstrates pro	ressionansin	F	Α	Μ	U
(Flease use a + to mul	cate level of performance.)			(4)	(3)	(2)	(1)
• Acts as a high qu	ality representative of FAM	IU's College of Education	l				
Does not exceed	three unexcused absences, p	per university catalog 200	9-2010				
• Is in class or fiel	d experience site at or before	e specified time, per Regis	strar				
• Attends class, fie	eld experiences, meetings						
• Uses appropriate	dress and grooming						
• Turns off cell ph	one, puts it away, and avoid	s checking or making text	messages				
			messages				
-	nments on or before due date		messages				
-			messages				
Completes assignEmotional Mana			messages				
 Completes assigned Emotional Mana Handles 	gement		incongeo				
 Completes assign Emotional Mana Handles Reacts 	gement s feeling appropriately	e					
 Completes assigned Emotional Mana Handled Reacts Finds a 	gement s feeling appropriately reasonably to situations	enotions	messages				
 Completes assign Emotional Mana Handler Reacts Finds a Accepts 	gement s feeling appropriately reasonably to situations healthy balance between en	e notions choices					
 Completes assign Emotional Mana Handles Reacts Finds a Accepts Demonstrates the 	gement s feeling appropriately reasonably to situations healthy balance between en s responsibility for self and c	e notions choices l technology during class					
 Completes assign Emotional Mana Handler Reacts Finds a Accepts Demonstrates the Follows establish 	gement s feeling appropriately reasonably to situations healthy balance between en s responsibility for self and c e appropriate use of persona	e notions choices l technology during class and policies					

Criteria for rating	Favorable	Acceptable	Marginal		Ur	naccepta	ble
	4	3	2			1	
	The candidate	The candidate usually	The candidate some	times	The can	ndidate ra	arely or
	consistently and	and extensively	and <i>adequately</i>		never a	nd	
	thoroughly demonstrates	demonstrates	demonstrates indica	tors	inappro	priately	or
	indicators of	indicators of	of performance.		superfic		
	performance.	performance.				trates inc	licators
	(90–100 %)	(89-80%)	(79-70%)		of perfo	ormance.	
Effective Commun	nication: The Teacher	· Candidate demonst	rates effective		Out	tcome	
communication sk	ills			F	Α	Μ	U
(Please use a ✓ to indic	cate level of performance.)			(4)	(3)	(2)	(1)
	glish language in various se	ettings					
	that is generally error free	0	ammar				
	tone of voice for the setting						
	s concepts (avoids words su		h. and okav)				
	te respectful communication						
	ursts and profanity)						
 Avoids confronta 	1 .						
	a variety of technology com	munication tools					
e	ally with peers, colleagues,		istrators				
··· ···· F· ·····		,					
Criteria for rating	Favorable	Accentable	Marginal	-	Ur	naccenta	ble
Criteria for rating	Favorable 4	Acceptable 3	Marginal 2		Ur	naccepta 1	ble
Criteria for rating	4	3	2	times		1	
Criteria for rating	4 The candidate	3 The candidate <i>usually</i>	2 The candidate <i>some</i>	times	The can	1 ndidate <i>ra</i>	
Criteria for rating	4 The candidate <i>consistently</i> and	3	2 The candidate <i>some</i> and <i>adequately</i>		The can never a	1 Indidate <i>ra</i>	arely or
Criteria for rating	4 The candidate consistently and thoroughly	3 The candidate <i>usually</i> and <i>extensively</i>	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica		The can never an inappro	1 ndidate ra nd opriately	arely or
Criteria for rating	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance.		The can never an inappro superfic	1 ndidate ra nd opriately	arely or or
Criteria for rating	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators of performance.	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica		The can never an inappro superfic demons	1 adidate ra nd opriately cially	arely or or
	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators of performance. (90–100 %)	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)		The can never an inappro superfic demons of perfo	1 ndidate ra nd priately cially strates ind	arely or or
	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators of performance.	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators
Respectful Behavio behavior	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators of performance. (90–100 %)	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors	The can never an inappro superfic demons of perfor	1 adidate ra nd ppriately cially strates incormance. tcome	arely or or dicators
Respectful Behavie behavior (Please use a ✓ to indic	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cane	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) didate demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators
Respectful Behavior behavior (Please use a ✓ to indic • Considers opinio	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) ns of others with an open m	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) didate demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators
Respectful Behavior behavior (Please use a ✓ to indic • Considers opinio • Listens to others	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cano cate level of performance.) ns of others with an open m in a variety of settings	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) didate demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators
Respectful Behavio behavior (Please use a ✓ to indic • Considers opinio • Listens to others • Provides equitabl	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) ns of others with an open m in a variety of settings e learning opportunities for	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) didate demonstrates hind (respects diversity) all	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators
Respectful Behavie behavior (Please use a ✓ to indic • Considers opinio • Listens to others • Provides equitabl • Considers backgr	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cane cate level of performance.) ns of others with an open m in a variety of settings e learning opportunities for round interests and attitudes	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) didate demonstrates and (respects diversity) all	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) respectful	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators
Respectful Behavie behavior (Please use a ✓ to indic • Considers opinio • Listens to others • Provides equitabl • Considers backgr	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) ns of others with an open m in a variety of settings e learning opportunities for	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) didate demonstrates and (respects diversity) all	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) respectful	tors	The can never an inappro superfid demons of perfor Out A	1 adidate ra nd ppriately cially strates incormance. tcome M	arely or or dicators

	4	3	2			1	
	The candidate	The candidate usually	The candidate some	times	The car	ndidate ra	arely or
	consistently and	and extensively	and adequately		never a		
	thoroughly	demonstrates	demonstrates indica	tors		priately	or
	demonstrates indicators	indicators of	of performance.		superfic		
	of performance.	performance.	(79-70%)			trates inc	licators
	(90–100 %)	(89-80%)				ormance.	
Ethical Rehavior	The Teacher Candid	ate demonstrates eth	nical hebavior		Ou	tcome	
	cate level of performance.)	ate demonstrates en		F (4)	A (3)	M (2)	U (1)
Demonstrates aca	demic honesty						
 Avoids pl 	agiarizing						
Demonstrate hon	esty inside and outside of th	he classroom					
Demonstrates tru	stworthiness						
• Understands the i	importance of professional	code of ethics					
Advocates fairnes	SS						
Maintains standar	rds of confidentiality for all	l information obtained on	others				
Cuitania fan nating	Fovorable	Accontable	Manginal		T Is	agaanta	blo
Criteria for rating	Favorable	Acceptable	Marginal 2		Uı	naccepta 1	ble
Criteria for rating	4	3	2	timas		1	
Criteria for rating	4 The candidate	3 The candidate <i>usually</i>	2 The candidate <i>some</i>	times	The car	1 ndidate <i>ra</i>	
Criteria for rating	4 The candidate <i>consistently</i> and	3 The candidate <i>usually</i> and <i>extensively</i>	2 The candidate <i>some</i> and <i>adequately</i>		The car never at	1 ndidate <i>ra</i> nd	arely or
Criteria for rating	4 The candidate consistently and thoroughly	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica		The car never as inappro	1 ndidate <i>ra</i> nd ppriately	arely or
Criteria for rating	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance.		The car never as inappro superfic	1 adidate ra nd opriately cially	arely or or
Criteria for rating	4 The candidate consistently and thoroughly	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica		The car never as inappro superfic demons	1 ndidate <i>ra</i> nd ppriately	arely or or
	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators of performance. (90–100 %)	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)		The car never as inappro superfid demons of perfo	1 ndidate ra nd priately cially strates inc	arely or or
Reflective Behavio	4 The candidate <i>consistently</i> and <i>thoroughly</i> demonstrates indicators of performance.	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)		The car never as inappro superfid demons of perfo	1 ndidate ra nd ppriately cially strates incormance.	arely or or
Reflective Behavio behavior	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%)	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%)	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra and ppriately states incormance. tcome M	arely or or dicators
Reflective Behavior behavior (Please use a ✓ to indic	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.)	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective	tors	The car never as inappro superfid demons of perfo Ou	1 ndidate ra ppriately cially trates incormance. tcome	arely or or dicators
Reflective Behavior behavior (Please use a ✓ to indic • Accepts feedback	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra and ppriately states incormance. tcome M	arely or or dicators
Reflective Behavio behavior (Please use a ✓ to indic • Accepts feedback settings	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) c and suggestions, and incom	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates rporates in subsequent pra	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective ctice in various	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra nd ppriately states ind prmance. tcome M	arely or or dicators
Reflective Behavio behavior (Please use a ✓ to indic • Accepts feedback settings • Demonstrates acc	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) c and suggestions, and incom- curate self-analysis regarding	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates rporates in subsequent pra- ng ones strengths and weat	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective ctice in various	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra nd ppriately states ind prmance. tcome M	arely or or dicators
Reflective Behavio behavior (Please use a ✓ to indic • Accepts feedback settings • Demonstrates acc • Evaluates the effe	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) c and suggestions, and incom- curate self-analysis regarding tect of his/her choices and action	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates rporates in subsequent pra- ng ones strengths and weak ctions on self and others	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective ctice in various	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra nd ppriately states ind prmance. tcome M	arely or or dicators
Reflective Behavior behavior (Please use a ✓ to indic • Accepts feedback settings • Demonstrates acc • Evaluates the effe • Accepts feedback	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) c and suggestions, and incom- curate self-analysis regarding ect of his/her choices and act c in a mature, positive, and	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates rporates in subsequent pra- ng ones strengths and weal ctions on self and others proactive manner	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective ctice in various	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra nd ppriately states ind prmance. tcome M	arely or or dicators
Reflective Behavior behavior (Please use a ✓ to indic • Accepts feedback settings • Demonstrates acc • Evaluates the effe • Accepts feedback • Realizes that lear	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) c and suggestions, and incom- curate self-analysis regardir ect of his/her choices and ac c in a mature, positive, and ning is an on-going process	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates rporates in subsequent pra- ng ones strengths and weak ctions on self and others proactive manner	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective ctice in various	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra nd ppriately states ind prmance. tcome M	arely or or dicators
Reflective Behavior behavior (Please use a ✓ to indic • Accepts feedback settings • Demonstrates acc • Evaluates the effe • Accepts feedback • Realizes that lear • Persists in helpin	4 The candidate consistently and thoroughly demonstrates indicators of performance. (90–100 %) or: The Teacher Cand cate level of performance.) c and suggestions, and incom- curate self-analysis regarding ect of his/her choices and act c in a mature, positive, and	3 The candidate <i>usually</i> and <i>extensively</i> demonstrates indicators of performance. (89-80%) lidate demonstrates rporates in subsequent pra- ng ones strengths and weak ctions on self and others proactive manner	2 The candidate <i>some</i> and <i>adequately</i> demonstrates indica of performance. (79-70%) reflective ctice in various	tors F	The car never as inappro superfid demons of perfo Ou A	1 adidate ra nd ppriately states ind prmance. tcome M	arely or or dicators