

Spring 2008 Blended Field Experience Curriculum *Tentative Schedule for Cohort 6

The field component of the P107 and EDTE316 blended courses will be conducted in two 5 week cycles:

Blended Program Science Semester Integration Team:

EDTE316: Professor Hui-Ju Huang (CSUS Teacher Education)

K-8 Center Coordinator: Professor Lorie Hammond (CSUS Teacher Education)

Physics107: Professor Lynn Tashiro (CSUS Dept. of Physics)

Cycle #1

Topics: Force, Motion and Scientific Investigation

Location: Bryte Elementary School Grades 5/6 Teacher: Natasha Lowrie

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Week# of	Date: Week Beg.	P107 Tu/Th	EDTE316 Wed	
semester	Location	Instructional Goals/Tasks	Instructional Goals/Tasks	
4	Feb. 18	• P107 Parachute Investigation and	Final preparation of Parachute Lesson	
	CSUS	Motion Lessons completed	Materials, student worksheets, data chart, and	
		• Excel chart and graphing skills mastered	lesson plan completed	
		• Students proficient in the use of the		
		tablet features and digital camera		
5	Feb. 25	• check out/in of Tablet PC's for lesson	Small group instruction of Parachute Lesson	
	Bryte		Data collected on Tablet PC's	
			Photos of experimental set up taken	
6	March 3	Parachute data graphed, analyzed and	Prepare data to be electronically presented	
	CSUS	presented	Design discussion format	
		• discussion of results and relationship to	• prepare lesson on key concepts	
		force and motion concepts.		
7	March 10	• check out/in of Tablet PC's for lesson	Present, discuss, analyze parachute data	
	Bryte		Plan follow up experiment	
8	March 17	• Review science content of student work	Lesson Reflection and modification	
	(Bryte's spring break)	• Electronic posting of results on class		
	CSUS	web page		

Cycle #2

Topics: To be selected by K-6 classroom teacher Location: Bryte Elementary School Grades 5/6

Teacher: Natasha Lowrie

Week# of	Date: Week Beg.	P107 Mon/Wed	EDTE316 Tu
semester	Location	Instructional Goals	Instructional Goals
Between 9	March 31		
and 10	(CSUS Spring Break)		
10	April 7	• Students will be able to use the tablet	• Science lesson preparation part 1
	CSUS	features of the PC and digital camera	• content TBA in collaboration with Bryte
		Student are able to upload images and	Teacher
		text files to web ct assignment drop box	
11	April 14	• check out/in out of Tablet PC's for	Small group instruction at Bryte
	Bryte	lesson	
12	April 21		Science lesson part 1debrief
	CSUS		• Science lesson preparation part 2
13	April 28	• check out/in of Tablet PC's for lesson	• Presentation, discussion and analysis of plant e-
	Bryte		journal
			• Electronic posting of results on class web page
14	May 5	• Review science content of student work	• Lesson Reflections and modifications
	CSUS	• Electronic posting of results on class	
		web page	

^{*} The dates and activities in this plan are tentative and will be changed in response to the needs of the children and teachers at Bryte Elementary School. Fluid scheduling is required to support dynamic collaboration between the University and local K-8 schools. Your patience and flexibility are appreciated as we navigate the challenges of the Spring 2008 semester.