

# Peralta Community College District

## UNIT PLAN UPDATE Template ~ September 2009

Each discipline will complete this form to update the unit plans developed in 2008. These will be reviewed at the college level and then forwarded to the district-wide planning and budgeting process. The information on this form is required for all resource requests – including faculty staffing requests – for the 2010-11 budget year.

### I. OVERVIEW: *a*

		<b>Date Submitted:</b>	
<b>Discipline</b>	Geography	<b>Dean:</b>	Dr. Rebecca Kenney
<b>Department Chair</b>			
<b>Mission/ History</b> <i>Brief, one paragraph</i>	<p><b>It is the primary mission of Geography Program at Merritt College is to provide students with a strong education in the geological sciences that is based on classical instruction and inquiry that emphasizes critical thinking skills.</b></p>		

### II. EVALUATION AND PLANNING

Please review the program review data and the CSEP review criteria and complete the following matrix.

Annual Trend Baseline Data					
Year	Annual FTES	%FTES growth	FTEF in program	FTES /FTEF	Comments
2008/09	16.70	6%	1.20	13.92	
2007/08	15.72	2%	1.39	11.31	
2006/07	15.44	40%	1.20	12.87	
2005/06	9.23		.79	11.68	

	Fall					CODE	Comments
	2004	2005	2006	2007	2008		
<b>Quantitative Assessments</b>							
1. Enrollment (duplicated)	47	48	64	77	81		
2. Sections (master sections)	2	2	3	4	3		
3. FTEF	.40	.40	.60	.80	.60		
4. FTES	5.34	5.38	6.88	8.34	8.29		
5. FTES/FTEF	13.35	13.45	11.47	10.43	13.82		
7. Program Cost (Cost methodology is under development. Please complete the remaining items. This step to be completed later.)							

Qualitative Assessments	Narrative
8. Community and labor market relevance Present evidence of community need based on Advisory Committee input, industry need data, McIntyre Environmental Scan, McKinsey Economic Report, etc. This applies primarily to career-technical (i.e., vocational programs).	<b>According the California Employment Development Department, The occupational projection of employment for Geographers is expected to grow 4.9% by the year 2016.</b>

9. College strategic plan relevance	
Check all that apply <input type="checkbox"/> New program under development <input checked="" type="checkbox"/> <b>Program that is integral to the college's overall strategy</b> <input checked="" type="checkbox"/> <b>Program that is essential for transfer</b> <input type="checkbox"/> Program that serves a community niche. <input type="checkbox"/> Programs where student enrollment or success has been demonstrably affected by extraordinary external factors, such as barriers due to housing, employment, childcare etc. Other _____	

Action Plan Steps to Address CSEP Results

Please describe your plan for responding to the above data. Consider curriculum, pedagogy/instructional, scheduling, and marketing strategies. Also, please reference any cross district collaboration with the same discipline at other Peralta colleges.

10. ACTION PLAN -- Include overall plans/goals and specific action steps.

**Changes in pedagogy:**

- (1) Offer global view of geology
- (2) Implement anonymous assessment to solicit authentic feedback from student about the classroom atmosphere and the quality of instruction.
- (3) Team-teach courses with other instructors to attract more students to the Geology Program.

**Additional Planned Educational Activities**

11. Health/safety/legal issues: None.

**Student Learning Outcomes (SLOs)**

2008/09

12. Have you completed Student Learning Outcomes (SLO's) for all your courses?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
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12a. If you answered no to question 12 then, what percentage have you completed? 100%

13. What are you assessing this year? Please attach your assessment results and action plan. List needed resources in Section III of Unit Plan.	<p>_____ course outcomes</p> <p>_____ program outcomes</p> <p>_____ institutional learning outcomes</p>
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<b>BUDGET</b>			
<b>Budget Categories</b>	<b>Allocated 08/09</b>	<b>Expended 08/09</b>	<b>Requested 09/10</b>
<b>Fund 1</b>			
<b>Fund 14</b>			
<b>Fund 17</b>	<b>\$0</b>		<b>\$500</b>
<b>Measure A</b>			
<b>VTEA</b>			
<b>Total</b>	<b>\$0</b>		<b>\$500</b>

<b>ADDITIONAL REVENUE: GRANTS, PRIVATE SALES, AND DONATIONS</b>			
<b>Name of Grant/Donation/Sale</b>	<b>Awarded/Generated 08/09</b>	<b>% Expended 08/09</b>	<b>Comments</b>
<b>None</b>			

<b>PERSONNEL NEEDS 09/10</b>									
<b>Personnel DATA</b>	<b>CD Enrl F2008</b>	<b>Tot FTES F2008</b>	<b>Contract FTEF F2008</b>	<b>Ext Srv FTEF F2008</b>	<b>Tmp FTEF F2008</b>	<b>Total FTEF F2008</b>	<b>Contract %</b>	<b>FT/PT</b>	<b>FTES /FTEF</b>
		81	8.29	0.60	0.00	0.00	0.60	100%	
<b>Comments</b>									
<i>Current</i>				<i>If filled</i>	<i>If not filled</i>	<i># FTE (faculty assigned)</i>			
<p><i>Narrative: Are PT faculty available? Can FT faculty be reassigned to this program? Implications if not filled</i></p> <p><b>Currently there is no part-time faculty teaching in the Geography Program.</b></p>									
<p><i>Faculty Staff Requests 2010-2011:</i></p> <p><b>None.</b></p>									

<b>FACULTY ETHNICITY F2008</b>			
<b>Ethnicity</b>	<b># of Contract</b>	<b># of Adjunct</b>	<b>Total</b>
Asian			
African American	<b>1</b>		<b>1</b>
Filipino			
Hispanic/Latino			
Native American			
Other			
White			
Unknown			
<b>Total</b>	<b>1</b>		<b>1</b>

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<b>FACULTY GENDER FALL 2008</b>			
<b>Gender</b>	<b># of Contract</b>	<b># of Adjunct</b>	<b>Total</b>
Male			
Female	<b>1</b>		<b>1</b>
Not Supplied			
<b>Total</b>	<b>1</b>		<b>1</b>

<b>RESOURCE NEEDS</b>
<p><b>Equipment/Material/Supply/ Classified/Student Assistant Needs:</b></p> <p>Please describe any needs in the above categories.</p> <p>New Wall Maps – current map are 30-years old and held together with tape.            New mineral and rock kits – current kits have up to 25% of the samples missing!            Updated laboratory equipment: microscopes, weight scales, chemicals, and models.            New video            New projector for computer            Scanner and printer</p>

**Facilities Needs (Items that should be included in our Facilities master Plan) for Measure A funding:**

Please describe any facilities needs.

New laboratory tables, chairs, projector screen, and electrical sockets.

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#### IV. ACADEMIC PERFORMANCE MEASURES AND EQUITY

Student Demographics: Ethnicity			
Ethnicity	Baseline Fall 04-07	Fall 08	College Average
Asian	45%	46% (36)	16%
African American	14%	24% (19)	36%
Filipino	1%	0%	3%
Hispanic/Latino	20%	16% (13)	14%
Native American	0%	0%	1%
Other	1%	1% (1)	2%
White	11%	8% (6)	21%
Unknown	8%	5% (4)	6%

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Student Demographics: Gender			
Gender	Baseline Fall 04-07	Fall 08	College Average
Male	53% (42)	55%	31%
Female	44% (35)	44%	69%
Not Supplied	3% (2)	1%	0%

Analysis
<p>1. What are you doing to increase access? <b>I am incorporating a global view of geology into the program through interactive activities and reports.</b></p>

Student Retention Rate: Ethnicity <i>Students who are retained with a grade other than W</i>		
Ethnicity	Baseline Fall 04-7	Fall 08
African American	58%	78% (36)
Asian	73%	89% (19)
Filipino	0%	0%
Hispanic/Latino	79%	92% (13)
Native American	0%	0%
Other	50%	100% (1)
White	92%	100% (6)
Unknown	68%	100% (4)
<b>Average</b>	68%	86% (79)

Student Retention Rate: Gender		
Gender	Fall 04-07	Fall 08
Female	67%	90% (42)
Male	70%	80% (35)
Not Supplied	50%	100% (2)

Analysis
1. If your disciplines retention rate is beneath the colleges rate, then why?
2. If your retention rate is below the college rate, then what are you doing to increase retention?
3. If your retention rate is above the college's rate do you have any best practices to share? <b>I used my Digital Bridge Academy Training to boost student retention. However, my college has not adopted this training method.</b>

Student Course Completion Rate (SCCR): Ethnicity <i>Students who complete the course with a grade A,B,C or credit</i>		
Ethnicity	Baseline Fall 04-07	Fall 08
African American	37%	75% (36)
Asian	55%	84% (19)
Filipino	0%	0%
Hispanic/Latino	67%	69% (13)
Native American	0%	0%
Other	0%	100% (1)
White	84%	50% (6)
Unknown	68%	50% (4)
<b>Average</b>	53%	73%

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Student Successful Course Completion Rate (SCCR): Gender		
Gender	Fall 04-07	Fall 08
Female	76% (42)	54%
Male	69% (35)	50%
Not Supplied	100% (2)	50%

Analysis
1. If your disciplines successful course completion rate (SCCR) is beneath the colleges rate, then why?
2. If your sccr is below the college rate, then what are you doing to increase it?
3. If your sccr is above the college's rate do you have any best practices to share? <b>I used my Digital Bridge Academy Training to boost student SCCR. However, my college has not adopted this training method.</b>

<b>Student Program/Discipline GPA :Ethnicity</b>		
<b>Ethnicity</b>	<b>Baseline Fall 04-07</b>	<b>Fall 08</b>
Asian	2.72	
African American	2.02	
Filipino	N/A	
Hispanic/Latino	2.77	
Native American	3.00	
Other	1.00	
White	3.08	
Unknown	3.31	
<b>Overall GPA</b>	<b>3.06</b>	

<b>Student GPA: Gender</b>		
<b>Gender</b>	<b>Fall 04-07</b>	<b>Fall 08</b>
Male	2.46	
Female	2.69	
Not Supplied	2.00	
<b>Overall GPA</b>	<b>3.06</b>	