

Departmental Assessment Plan Form 2009-2012 – Laney College

Department: GEOGRAPHY, GEOLOGY, PHYSICAL SCIENCES	
Division: HUMANITIES	
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Semester	List courses and SLOs to be assessed
Fall 2009	<p>GEOG 1- 2 sections - Critically analyze their own individual experiences within the context of historical, cultural, and environmental phenomena.</p> <p>GEOG 2- Be able to explain how concepts learned in class are related to your daily life and current events.</p> <p>GEOL 10-Describe and explain the evolution of the earth in terms of its major structures and dynamics.</p>
Spring 2010	<p>GEOG 1- 2 sections- Critically analyze their own individual experiences within the context of historical, cultural, and environmental phenomena.</p> <p>GEOG 1L-Interpret maps, scale contour lines and landscape features.</p> <p>GEOG 2- Be able to explain how concepts learned in class are related to your daily life and current events.</p> <p>GEOL 10- Describe and explain the theory of plate tectonics and understand its implications for the interpretations of earth.</p>
Fall 2010	<p>PHYSC 15-Identify the features of the earth's structure and its seafloor and continental topography and explain how they are formed by plate tectonics.</p> <p>PHYSC 20-Identify unique properties of water and explain how these properties affect weather, climate and other environmental phenomenon.</p> <p>GEOG 1- 2 sections- Be able to explain how concepts learned in class are related to your daily life and current events.</p>
Spring 2011	<p>GEOG 1- 2 sections-Analyze interrelationships between individuals, social forces and environmental factors influencing climate change.</p> <p>GEOG 1L-Interpret maps, scale contour lines and landscape features.</p> <p>GEOG 2-</p> <p>GEOL 10- Understand the chemistry of minerals and rocks, and describe how this chemistry relates to the earth.</p>

	PHYSC 20L-Analyze maps and graphical data presentations to identify key features of the data and explain the link between these features and basic physical and chemical ocean and atmospheric processes.
Fall 2011	<p>GEOG 1 – 2 sections-Explain how hydrologic, tectonic and atmospheric processes as well as earth/sun relationships are interconnected and shape the physical environment.</p> <p>GEOG 2-</p> <p>GEOL 10- Describe and explain the evolution of the earth in terms of its major structures and dynamics.</p> <p>PHYSC 15-Identify the factors that control geographical variations in climate and explain how these factors determine the climates of regions.</p> <p>PHYSC 20-Identify unique properties of water and explain how these properties affect weather, climate and other environmental phenomenon.</p>
Spring 2012	<p>GEOG 1L-Interpret maps, scale contour lines and landscape features.</p> <p>GEOG 1 – 2 sections-Explain how hydrologic, tectonic and atmospheric processes as well as earth/sun relationships are interconnected and shape the physical environment.</p> <p>PHYSC 15-Explain the basic features of ocean and atmospheric circulation by applying physical principles.</p> <p>PHYSC 20-Identify unique properties of water and explain how these properties affect weather, climate and other environmental phenomenon.</p>
<p>What additional training or support does your department need to make sure this assessment happens? Keep in mind that the college is in a budget crisis and does not have money for release time.</p> <p>Work time in Professional Development days</p>	

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