

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>

	<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.</p>
<p>Fall 2011</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>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>
<p>Spring 2012</p>	<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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