

Geography Assessment Plan Rev. 9/16/2018

Geography	16-17	17-18	18-19	19-20	20-21	21-22
-----------	-------	-------	-------	-------	-------	-------

GEOGB1 - Physical Elements of Geography

• Upon completion of the course, the student will be able to demonstrate an understanding of the earth as an open physical system where all elements interact with one another.				P		
• Demonstrate an understanding of how the earth's atmosphere, geology and biological processes shape the earth's surface.						P
• Demonstrate an understanding of the earth's size, orientation and revolution in space.	C					
• Demonstrate an understanding of the global distribution of Earth's weather, climate, and landform features.		C				
• Demonstrate an understanding of the scientific method as it applies to real world geographic problems.			P			

GEOGB1L - Physical Geography Laboratory

• Upon completion of the course, the student will be able to analyze the earth as an open physical system where all elements interact with one another.				P		
• Upon completion the student will be able to: Evaluate how the earth's atmosphere, geology and biological processes shape the earth's surface.						P
• Upon completion the student will be able to: Analyze the earth's size, orientation and revolution in space.	C					
• Upon completion the student will be able to: Analyze the global distribution of Earth's weather, climate, and landform features.		C				
• Upon completion the student will be able to: Apply the scientific method to real world geographic problems.			P			

GEOGB2 - Human Geography

• Upon completion of the course, the student will be able to evaluate and interpret how populations are shaped and distributed throughout the world.		C			P	
• Demonstrate an understanding of human culture with emphasis given to human-earth relationships, politics, religion and languages.	C					
• Evaluate and interpret the importance of movement, diversity and cultural ecology to the development of human patterns.		C				

GEOGB3 - Introduction to Weather and Climate

• Upon completion of the course, the student will be able to describe how energy is distributed throughout the earth-atmosphere system.			P			
• Explain in detail the atmospheric forces that lead to pressure and wind patterns.				P		
• Explain adiabatic processes and how they contribute to clouds and precipitation.			P			
• Explain the distribution and nature of destructive weather patterns.			P			
• Analyze satellite data for weather interpretation and forecasting.				P		
• Describe how the earth's climates are distributed and the effects of climate change.				P		

GEOGB5 - World Regional Geography

• Upon completion the student will be able to: Interpret information about spatial features and relationships revealed through maps.	C					
• Upon completion the student will be able to: Explain origins, spread, and development of major nations and regions using major geographic concepts.		C				
• Upon completion the student will be able to: Compare and contrast the major regions of the world with respect to their relative locations, natural environments, peoples, resources, economies, and contemporary problems.			P			
• Upon completion the student will be able to: Analyze and interpret how relationships between cultures and their environment promote environmental change.				P		