

Geography Assessment Plan Rev. 6/15/2018

<b>Geography</b>	<b>14-15</b>	<b>15-16</b>	<b>16-17</b>	<b>17-18</b>	<b>18-19</b>	<b>19-20</b>
<b>GEOGB1 - Physical Elements of Geography</b>						
• 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.						X
• Demonstrate an understanding of how the earth's atmosphere, geology and biological processes shape the earth's surface.		X				
• Demonstrate an understanding of the earth's size, orientation and revolution in space.			X			
• Demonstrate an understanding of the global distribution of Earth's weather, climate, and landform features.				X		
• Demonstrate an understanding of the scientific method as it applies to real world geographic problems.					X	
<b>GEOGB1L - Physical Geography Laboratory</b>						
• 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.						X
• Upon completion the student will be able to: Evaluate how the earth's atmosphere, geology and biological processes shape the earth's surface.		X				
• Upon completion the student will be able to: Analyze the earth's size, orientation and revolution in space.			X			
• Upon completion the student will be able to: Analyze the global distribution of Earth's weather, climate, and landform features.				X		
• Upon completion the student will be able to: Apply the scientific method to real world geographic problems.					X	
<b>GEOGB2 - Human Geography</b>						
• Upon completion of the course, the student will be able to evaluate and interpret how populations are shaped and distributed throughout the world.	X			X		
• Demonstrate an understanding of human culture with emphasis given to human-earth relationships, politics, religion and languages.			X			
• Evaluate and interpret the importance of movement, diversity and cultural ecology to the development of human patterns.				X		
<b>GEOGB3 - Introduction to Weather and Climate</b>						
• Upon completion of the course, the student will be able to describe how energy is distributed throughout the earth-atmosphere system.					X	
• Explain in detail the atmospheric forces that lead to pressure and wind patterns.						X
• Explain adiabatic processes and how they contribute to clouds and precipitation.					X	
• Explain the distribution and nature of destructive weather patterns.					X	
• Analyze satellite data for weather interpretation and forecasting.						X
• Describe how the earth's climates are distributed and the effects of climate change.						X
<b>GEOGB5 - World Regional Geography</b>						
• Upon completion the student will be able to: Interpret information about spatial features and relationships revealed through maps.			X			
• Upon completion the student will be able to: Explain origins, spread, and development of major nations and regions using major geographic concepts.				X		
• 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.					X	
• Upon completion the student will be able to: Analyze and interpret how relationships between cultures and their environment promote environmental change.						X