**COURSE DESCRIPTION**

**Course Title:** World Geography Virtual

**Course Number:** 10113

**Course Prerequisites:** None

**Course Description:** The student will be taught to use the basic skills of map reading and development, geographic technology, and the recognition of geographic themes to make sense of the world. The course examines world regions including the nations, people, and cultures of the Americas and Western Europe.

**Suggested Grade Level**: Grades 9-12

**Length of Course:** One Semester

**Units of Credit:** .5

**PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:**

CSPG 59

To find the CSPG information, go to [CSPG](https://www.education.pa.gov/Educators/Certification/Staffing%20Guidelines/Pages/default.aspx)

**Certification verified by the WCSD Human Resources Department:** Yes No

**WCSD STUDENT DATA SYSTEM INFORMATION**

**Course Level:** Academic

**Mark Types:** Check all that apply.

F – Final Average MP – Marking Period EXM – Final Exam

**GPA Type**:  GPAEL-GPA Elementary  GPAML-GPA for Middle Level  NHS-National Honor Society

UGPA-Non-Weighted Grade Point Average  GPA-Weighted Grade Point Average

**State Course Code**: 04001

To find the State Course Code, go to [State Course Code](https://nces.ed.gov/forum/sced.asp), download the Excel file for *SCED*, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

**TEXTBOOKS AND SUPPLEMENTAL MATERIALS**

**Board Approved Textbooks, Software, and Materials:**

**Title:**  N/A

**Publisher:** Accelerate Education

**ISBN #:**  N/A

**Copyright Date:** N/A

**WCSD Board Approval Date:** N/A

**Supplemental Materials:** Word processing software

**Curriculum Document**

**WCSD Board Approval:**

**Date Finalized:** 1/20/2022

**Date Approved:**  2/7/2022

**Implementation Year:** 2021-2022

**SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS**

The teacher shall make appropriate modifications to instruction and assessment based on a student’s Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

**Unit 1: Introduction to Geography**

**What will you learn in this unit?**

* Introduction to Geography
  + Identify the various parts of a map
* Fundamentals of Geography
  + Identify and use the tools of a geographer to understand the world
  + Explain the five themes of geography
  + Outline and describe the processes and forces of change that are at work within Earth and on Earth’s surface.
* Climates and Ecosystems
  + Interpret information about climate using geographic tools.
  + Review temperature and precipitation information to determine climate.
  + Explain the connections between climate, vegetation, and ecosystems.
  + Determine how the position of Earth in space and its movement in relation to the sun produce climatic and seasonal conditions on the surface of Earth.
  + Explain how the aspects within an ecosystem interact with one another.
  + Identify the stages in the water cycle.
  + Describe the impact of wind and water movement patterns on transportation and climate.
  + Analyze your local weather statistics and determine the general climate of your area.

**Unit 2: Population, Culture, Systems, and Resources**

**What will you learn in this unit?**

* Population
  + Interpret information from charts, graphs, and maps to draw conclusions.
  + Identify some possible effects of population growth.
  + Explain why population density is distributed unevenly around the world.
* Culture
  + Identify the basic characteristics of a country and its culture.
  + Demonstrate modes of cultural change.
  + Interpret information from charts, graphs, and maps to draw conclusions.
* Political and Economic Systems
  + Identify and explain the four characteristics shared by all countries.
  + Differentiate between various economic activities and structures.
  + Recognize various forms of government.
* World Resources
  + Outline the benefits and problems associated with different energy sources.
  + Evaluate a real location for its wind energy potential.
* World Economic Activity
  + Name four categories of economic activities
  + Explain why global trade patterns are changing.
  + Describe the kind of data that indicates a country's level of development.

**Unit 3: The US and Canada**

**What will you learn in this unit?**

* Introduction to the U.S. and Canada
* A Resource Rich Nation
  + Identify how natural resources promote economic success in the U.S.
  + Identify the keys to economic development and explain why they are the keys.
  + Explain how individual freedoms have supported economic growth.
* A Nation of Cities
  + Explain how urban areas have been affected by transportation technology changes.
  + Analyze why Americans migrate to the South and West.
  + Investigate how cities and towns interconnect.
* The Northeast
  + Describe how the geography of the Northeast affects its economy.
  + Describe how the Northeast became an early leader in industry.
  + Explain why the Northeast coastal region has become a megalopolis.
* The South
  + Observe how climate and soil conditions have affected vegetation in the South.
  + Classify the main natural resources that have influenced industrial development.
  + Describe what cause and effect relationships led to the growth of cities in the South.
* The Midwest
  + Connect the climate of the Midwest to its agricultural production
  + Summarize how farming has become big business.
  + Investigate how resources and transportation promoted industry in the Midwest.
* The West
  + Identify patterns of natural vegetation in the West based on the abundance or scarcity of water.
  + Categorize the major natural resources that have influenced economic activity in the West.
  + Recognize the effect of geography and distance on where people live and work in the Western United States.
* Canada’s Regions
  + Describe the main economic activities in the Atlantic Provinces.
  + Explain why the Great Lakes-St. Lawrence Provinces became Canada's heartland.
  + Describe the economic patterns and population movements that are found in the Prairie Provinces and British Columbia.
  + Investigate how climate and location have affected the development of the northern territories.
* Canada Yesterday and Today
  + Summarize the historical roots of Canada's major cultures.
  + Retell the conflict between two cultures that centers around Quebec.
  + Connect Canada's history of multiculturalism with its promotion of national unity.
  + Explain how Canada's geography may limit its future development.
  + Describe Canada's relationship with the U.S. and the rest of the world

**Unit 4: Latin America**

**What will you learn in this unit?**

* Introduction to Latin America
* Mexico’s Geography
  + Recognize the main physical characteristics of Mexico's heartland that affect daily life.
  + Differentiate the four coastal regions of Mexico.
* Mexico’s Culture
  + Describe Mexico's Spanish origin.
  + List the key political events that shaped Mexico.
  + List the social problems that Mexico faces today.
  + Describe the Mexican economy
* Central America
  + Describe the major landforms and climates of Central America.
  + Identify the people and cultures found in Central America.
  + Analyze the social and economic conditions that have sometimes led to political conflicts in Central American nations.
* The Caribbean Islands
  + Describe the major physical characteristics of the Caribbean islands.
  + Track the ethnic roots of the Caribbean culture.
  + Identify the economic and political status of the Caribbean Island today
  + Explain why migration is so common among Caribbean islanders.
* Brazil’s Land and Its Regions
  + List the environmental and economic challenges in Brazil's northeast region.
  + Explain how urbanization affected the southeast region of Brazil.
  + Analyze why the government encouraged urban growth and economic development in the Brazilian Highlands.
  + List the main characteristics of the Amazon River basin
* Brazil’s Economy
  + List the economic challenges the people of Brazil face.
  + Explain how Brazilian's government policies have affected the economy
  + Describe the effect economic growth has had on the labor force and the environment in Brazil.
* The Northern Tropics
  + Describe how migration has led to the Guianas being more culturally distinct than the rest of the South American nations.
  + Discuss how Venezuela's physical characteristics and climate regions affect the nation's economic activities.
  + Predict the problems with a one-crop agricultural system in Columbia
* The Andean Countries
  + Discuss how the physical characteristics of the Andean countries affected the people who live there.
  + Compare and contrast the economies of Ecuador and Peru.
  + Describe how climatic conditions affect the people of Bolivia and Chile.
* The Southern Grassland Countries
  + Identify the physical characteristics of the southern grassland countries.
  + Describe how political conditions in Paraguay and Uruguay have changed in recent years.
  + Analyze how urbanization has affected life in Argentina.

**Unit 5: Western Europe Part A**

**What will you learn in this unit?**

* Introduction to Western Europe
* England
  + Describe the major physical characteristics that can be found in the different regions of England, and how they affect the economy.
  + Explain how London became one of the greatest commercial and shipping centers in the world.
  + Show how the industrial revolution changed and expanded economic activities in the United Kingdom.
* Scotland and Wales
  + Identify the major physical characteristics of Scotland.
  + Analyze how Scotland and Wales have maintained their cultural identities despite the influence of English culture
  + Discuss how technological changes have affected economic activities in Wales.
* The Two Irelands
  + Describe Ireland's physical characteristics.
  + Relate the geographic processes that caused cooperation and conflict in Ireland.
  + List the initiatives that the Republic of Ireland pursued in order to encourage economic activity.
* The Nordic Nations
  + List the physical characteristics that define the Nordic nations as a region.
  + Describe the historical, cultural, and economic bonds that the Nordic nations share.
  + Relate how the people of the Nordic nations have used natural resources to successfully pursue a variety of economic activities.

**Unit 6: Western Europe Part B**

**What will you learn in this unit?**

* France
  + List the main physical and economic regions of France.
  + Explain how changes in government have affected the extent of French territory
  + Explore the connection between language and culture in France
  + Describe the economic and social uncertainties present in French life today.
* Germany
  + Explain how Germany achieved reunification in the 1800s and 1900s.
  + Recognize the physical characteristics that affect economic activities and patterns of settlement in Germany.
  + Describe the challenges that Germany faces in the world today.
* The Benelux Countries
  + Describe the major ways the Dutch have changed their physical environment.
  + Explain how language has affected the culture of Belgium
  + Summarize the changes in economic activity in Luxembourg.
* Switzerland and Austria
  + Analyze how the character of Switzerland is shaped by its past, its cultural identity, its prosperous market economy, and its involvement in global trade.
  + Explain how shifting political boundaries and patterns of settlement have affected life in Austria
* Spain and Portugal
  + Distinguish how Spain stands out physically, economically, and culturally from the other nations of the European continent.
  + Describe how political conditions and economic activities in Portugal have changed over time.
* Italy
  + Explore how the people of Italy continue to adapt to their environment and expand their economy as they plan for the future.
  + Describe how Italy's physical characteristics and economic activities divide the country into three large regions.
* Greece
  + Describe how Greece's physical characteristics influence its economic activities and trade patterns.
  + Discover the mystery from Greece's past that scientists are trying to understand.
  + Explain why Greek culture is seen as a mixture of Eastern and Western cultures

**ASSESSMENTS**

**PDE Academic Standards, Assessment Anchors, and Eligible Content:** The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

**Formative Assessments:** The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

**Effective formative assessments for this course include:** quizzes and discussions

**Summative Assessments:** The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

**Effective summative assessments for this course include:** projects, essays, tests, and exams