East Carolina University Continuing Education Courses for 2016-17

2017 Sustainability Symposium

Sustainability has emerged as a primary concern for many sectors, including academic institutions and industries around the world. The 2017 Sustainability Symposium will engage community individuals, university faculty and staff, industry, and agencies interested in Sustainability, with a primary focus on Agriculture and Food Sustainability (food, water, and energy). This symposium will present thought-provoking examples of sustainability ideas, analyses and practices. The event will promote approaches that adopt/implement inclusive views of the key dimensions of sustainability (environmental, economic and social) to address present and future needs. The goal of the event is to catalyze and stimulate discussion on how sustainability can be integrated into research and industry practices, especially those that will benefit eastern North Carolina.

African American Health: Understanding Their Health Issues I

Have you ever wondered why African Americans still have the lowest life expectancy and more health problems than a majority of other ethnic and health disparity groups in the United States? This module will not only answer these questions but it will also introduce you and walk you through the following issues such as: (a) Uncovering the early history of public health and medical issues associated with African Americans; (b) Discovering the relationship between African American cultural values, beliefs and patterns with their health status and outcomes; (c) Investigating the top ten causes of mortality and morbidity among African Americans from a comprehensive, holistic perspective; and (d) Developing culturally competent prevention strategies for specific African American populations in the United States. If you are interested in any of theses topics, then this module is for you.

Topics in this module include an Introduction to African American health, medical anthropology and African American health, African American culture and health outcomes, and strategies of applied medical anthropological public health research.

African American Health: Understanding Their Health Issues II

Have you ever wondered why African Americans still have the lowest life expectancy and more health problems than a majority of other ethnic and health disparity groups in the United States? This module will not only answer these questions but it will also introduce you and walk you through the following issues such as: (a) Uncovering the early history of public health and medical issues associated with African Americans; (b) Discovering the relationship between African American cultural values, beliefs and patterns with their health status and outcomes; (c) Investigating the top ten causes of mortality and morbidity among African Americans from a comprehensive, holistic perspective; and (d) Developing culturally competent prevention strategies for specific African American populations in the United States. If you are interested in any of theses topics, then this module is for you.

Module topics here include cultural health framework, diabetes disparities and cancer status in Black Americans, and the life expectancy of the Black male.

African American Health: Understanding Their Health Issues III

Have you ever wondered why African Americans still have the lowest life expectancy and more health problems than a majority of other ethnic and health disparity groups in the United States? This module will not only answer these questions but it will also introduce you and walk you through the following issues such as: (a) Uncovering the early history of public health and medical issues associated with African Americans; (b) Discovering the relationship between

African American cultural values, beliefs and patterns with their health status and outcomes; (c) Investigating the top ten causes of mortality and morbidity among African Americans from a comprehensive, holistic perspective; and (d) Developing culturally competent prevention strategies for specific African American populations in the United States. If you are interested in any of theses topics, then this module is for you.

Topics in this module include HIV/AIDS and sexually transmitted diseases, mental health issues and physical activity in Black America, and reproductive health disparities among African American women and alternative health practices.

African American Health: Understanding Their Health Issues IV

Have you ever wondered why African Americans still have the lowest life expectancy and more health problems than a majority of other ethnic and health disparity groups in the United States? This module will not only answer these questions but it will also introduce you and walk you through the following issues such as: (a) Uncovering the early history of public health and medical issues associated with African Americans; (b) Discovering the relationship between African American cultural values, beliefs and patterns with their health status and outcomes; (c) Investigating the top ten causes of mortality and morbidity among African Americans from a comprehensive, holistic perspective; and (d) Developing culturally competent prevention strategies for specific African American populations in the United States. If you are interested in any of theses topics, then this module is for you.

Topics here include rural health of Black Americans and cultural health care strategies for African Americans.

Coastal Studies Institute Program - Amazing Oysters

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program – Archaeology, SCUBA and Math

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program – Empty Nets Full of Plankton

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program – Exploring Estuaries

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program - Kayaking

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program – Renewable Ocean Energy

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program – Sustainable Coastal Communities

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Coastal Studies Institute Program - Who Left this Ship Here?

Founded in 2003, the University of North Carolina Coastal Studies Institute (UNC CSI) is an inter-university marine science research and education institute located on Roanoke Island, North Carolina. The K-12 programs offered at UNC CSI align with both NC Essential Standards and Next Generation Science Standards. In addition, the programs utilize the current research projects of UNC CSI faculty and scientists to provide students with a unique, engaging experience that will make scientific concepts relevant. Programs include field based programs and laboratory investigations.

Ethnic Health & Health Disparities: Understanding Health Issues in America I

Have you ever wondered why it is hard to understand how various ethnic and health disparity groups have a difficult time getting the care that they want and need in America? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Discovering the relationship between culture and health; (b) Uncovering the origins and theories for the causes of ethnic and health disparities; (c) Investigating

geographic variation of ethnic and health disparities data; (d) Examining the cultural health issues associated with ethnic groups such as Hispanic/Latinos, African Americans, Asian Americans, Pacific Islanders, American Indian and Alaska Natives; (e) Finding out how cultural competency strategies really work in clinic and public health settings; and (f) Developing strategies to eliminate ethnic health and health disparity problems. If you are interested in any of these topics, then this module is for you.

Topics include introduction and overview of the course, culture and health, a background to health disparity research, the effects of groupings and categories, and strategies for ethnic health and health disparities research.

Ethnic Health & Health Disparities: Understanding Health Issues in America II

Have you ever wondered why it is hard to understand how various ethnic and health disparity groups have a difficult time getting the care that they want and need in America? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Discovering the relationship between culture and health; (b) Uncovering the origins and theories for the causes of ethnic and health disparities; (c) Investigating geographic variation of ethnic and health disparities data; (d) Examining the cultural health issues associated with ethnic groups such as Hispanic/Latinos, African Americans, Asian Americans, Pacific Islanders, American Indian and Alaska Natives; (e) Finding out how cultural competency strategies really work in clinic and public health settings; and (f) Developing strategies to eliminate ethnic health and health disparity problems. If you are interested in any of these topics, then this module is for you.

Topics in this module include theories for ethnic health and health disparities, geographic studies and mortality crossover and cultural competence and case studies.

Ethnic Health & Health Disparities: Understanding Health Issues in America III

Have you ever wondered why it is hard to understand how various ethnic and health disparity groups have a difficult time getting the care that they want and need in America? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Discovering the relationship between culture and health; (b) Uncovering the origins and theories for the causes of ethnic and health disparities; (c) Investigating geographic variation of ethnic and health disparities data; (d) Examining the cultural health issues associated with ethnic groups such as Hispanic/Latinos, African Americans, Asian Americans, Pacific Islanders, American Indian and Alaska Natives; (e) Finding out how cultural competency strategies really work in clinic and public health settings; and (f) Developing strategies to eliminate ethnic health and health disparity problems. If you are interested in any of these topics, then this module is for you.

Topics in this module include African American health disparity issues, Hispanic/Latino/a health disparity issues, and Asian American, Pacific Islander, American Indian, and Alaska Natives health disparity issues.

Ethnic Health & Health Disparities: Understanding Health Issues in America IV

Have you ever wondered why it is hard to understand how various ethnic and health disparity groups have a difficult time getting the care that they want and need in America? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Discovering the relationship between culture and health; (b) Uncovering the origins and theories for the causes of ethnic and health disparities; (c) Investigating geographic variation of ethnic and health disparities data; (d) Examining the cultural health issues associated with ethnic groups such as Hispanic/Latinos, African Americans, Asian Americans, Pacific Islanders, American Indian and Alaska Natives; (e) Finding out how cultural competency strategies really work in clinic and public health settings; and (f)

Developing strategies to eliminate ethnic health and health disparity problems. If you are interested in any of these topics, then this module is for you.

Topics in this module include women, rural, elderly, and LGBT health disparity issues and solving and eliminating health disparities.

Global Public Health: Understanding the World's Health Problems I

Have you ever wondered why do other countries in the world have a better or worst public health system than the United States? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Reviewing the history of the U.S. public health system; (b) Analyzing the similarities and differences between Westernized medical/public health systems versus the Non-Westernized medical/public health system; (c) Examining the major public health agendas of countries such as Africa, Latin America, Caribbean, Eastern Mediterranean Region, Europe, Western Pacific, People's Republic of China, India, Russian Federation, Mexico, Canada, and the United States; and (d) Investigating global public health problems such as how to prepare for pandemic infectious disease outbreaks, how to manage all types of chronic diseases, how to address women's health partnerships. If you are interested in any of these topics, then this module is for you.

Global Public Health: Understanding the World's Health Problems II

Have you ever wondered why do other countries in the world have a better or worst public health system than the United States? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Reviewing the history of the U.S. public health system; (b) Analyzing the similarities and differences between Westernized medical/public health systems versus the Non-Westernized medical/public health system; (c) Examining the major public health agendas of countries such as Africa, Latin America, Caribbean, Eastern Mediterranean Region, Europe, Western Pacific, People's Republic of China, India, Russian Federation, Mexico, Canada, and the United States; and (d) Investigating global public health problems such as how to prepare for pandemic infectious disease outbreaks, how to manage all types of chronic diseases, how to address women's health partnerships. If you are interested in any of these topics, then this module is for you.

Global Public Health: Understanding the World's Health Problems III

Have you ever wondered why do other countries in the world have a better or worst public health system than the United States? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Reviewing the history of the U.S. public health system; (b) Analyzing the similarities and differences between Westernized medical/public health systems versus the Non-Westernized medical/public health system; (c) Examining the major public health agendas of countries such as Africa, Latin America, Caribbean, Eastern Mediterranean Region, Europe, Western Pacific, People's Republic of China, India, Russian Federation, Mexico, Canada, and the United States; and (d) Investigating global public health problems such as how to prepare for pandemic infectious disease outbreaks, how to manage all types of chronic diseases, how to address women's health partnerships. If you are interested in any of these topics, then this module is for you.

Module topics here include critical Medical Anthropology, the future of the world's health in these areas: Africa, Latin America, Caribbean, Eastern Mediterranean Region, Europe, Western Pacific, People's Republic of China, India, Russian Federation, United States, Mexico, and Canada.

Global Public Health: Understanding the World's Health Problems IV

Have you ever wondered why do other countries in the world have a better or worst public health system than the United States? This module will not only answer this question but it will also introduce you and walk you through the following issues such as: (a) Reviewing the history of the U.S. public health system; (b) Analyzing the similarities and differences between Westernized medical/public health systems versus the Non-Westernized medical/public health system; (c) Examining the major public health agendas of countries such as Africa, Latin America, Caribbean, Eastern Mediterranean Region, Europe, Western Pacific, People's Republic of China, India, Russian Federation, Mexico, Canada, and the United States; and (d) Investigating global public health problems such as how to prepare for pandemic infectious disease outbreaks, how to manage all types of chronic diseases, how to address women's health partnerships. If you are interested in any of these topics, then this module is for you.

Topics here include infectious disease, chronic disease, the outlook for eradicating AIDS, future worldwide health effects of current smoking patterns and tobacco control, women's health, the nutritional crisis to come, population and health, and interpersonal violence and urban health.