

## **Online Facilitated Dual Enrollment Courses 2025-2026**

### **FALL 2025**

#### **HEOC102: Intro to Careers in Healthcare (3 units)**

This course provides an overview of the healthcare industry, career opportunities, and foundational knowledge required for entry-level positions. Topics include employment and career development in healthcare industries, medical law and ethics, workplace safety and infection control, and communication. This course is designed for the student interested in healthcare career exploration and learning transferable skills related to the healthcare field. This course may be offered in a distance education format.

#### **HIST17A: United States History (3 units)**

This course is a survey of the history of the United States from Pre-Columbian Peoples to the end of Reconstruction. Topics include contact and settlement of America, the movement toward independence, the formation of a new nation and Constitution, westward expansion and manifest destiny, the causes and consequences of the Civil War, and Reconstruction. This course satisfies the CSU requirement for US History (US-1). This course may be offered in a distance education format.

#### **MATH14: Introduction to Statistics (4 units)**

This course is an introductory course in statistics designed to show the role of modern statistical methods in the process of decision making. Concepts are introduced by example rather than by rigorous mathematical theory. The following topics will be covered: measures of central tendency and dispersion, regression and correlation, probability, sampling distributions including the normal, t, and chi-square, statistical inference using confidence intervals and hypotheses testing. This course may be offered in a distance education format.

#### **HUM4: Humanities Through the Film (3 units)**

This course is an examination of the motion picture as an art form. This course offers a concise introduction to the history of film against the broader changes in popular culture since the late nineteenth century. Students will see how elements of film can provide valuable insights into how movies communicate and convey meaning to their audiences using a unique network of techniques. Students will see how film, film genres, and developments within the film industry offer a first-hand look at how specific films illuminate important aspects of philosophical, historical, aesthetic, and social life and analyze how film connects with the larger world. This course may be offered in a distance education format.

## **SPRING 2026**

### **HEOC11: Medical Terminology (3 units)**

This course provides students with an understanding of the language of medicine through the study of basic word structures and etymology related to various body systems, diagnostics, and pathology. This course may be offered in a distance education format.

### **HIST17B: United States History (3 units)**

This course is a survey of the history of the United States from 1877 to the present. The course covers the rise of industrialization, the expansion of America into world affairs, the causes and results of the Great Depression, the world wars of the 20th century, the Cold War, and post-9/11 America. This course satisfies the CSU requirement for US History (US-1). This course may be offered in a distance education format.

### **ART1:Introduction to Art (3 units)**

This course provides a general introduction to art that offers a look at works of art through the study of theory, terminology, themes, design principles, media, and techniques, with an introduction to the visual arts across time and diverse cultures. This course is recommended as a Humanities elective. This course may be offered in a distance education format.

### **ECSI14 : Meteorology (3 units)**

Dynamic aspects of the atmosphere responsible for climate and weather represent the main focus of this course. Topics include atmospheric composition, solar radiation, global heat transfer, atmospheric moisture, pressure and atmospheric circulation, air masses, weather patterns and forecasting, storms including hurricanes and tornadoes, air pollution and ozone, and global climate changes. Applicable fundamental science concepts such as state changes, heat transfer mechanisms, and the physical and chemical aspects of the media involved in weather are also introduced. Further the course will consider influences on the atmosphere that disrupt sustainable, stable climate conditions. This course may be offered in a distance education format.