

### Dual Enrollment Courses Offered Online

College	Course Code	Course Title	Credits	Course Description
COT	BIB-106	Old Testament Historical Perspectives	4	This course introduces the text of the Old Testament with emphasis on the biblical narrative, genres, major historical periods, and theological themes.
COT	BIB-107	New Testament Historical Perspectives	4	This course introduces the text of the New Testament with emphasis on the biblical narrative, genres, major historical periods, and theological themes.
CSET	BIO-130	Introduction to Life Sciences I	4	This course introduces students to the concepts of the scientific method and critical thinking in making observations and formulating hypotheses. Students learn about the structure of cells, DNA replication and gene expression, metabolic pathways, cell cycle, and cell division. The final section of the class includes an overview of animal form and function, organs and organ systems, and physiological processes, with an emphasis on human systems. <i>This course is considered to have noticeably higher rigor for the online format.</i>
CCOB	BUS-232	Introduction to Sports Management	4	This course is an overview of the business of sports, including career opportunities, as well as a study of the value of professional management to sports organizations.
CHSS	COM-126	Communications in the Media	4	This course is a study of media history and theory with an emphasis on the implications and impact of mass messages on meaning, culture, and society.
CHSS	COM-151	History and Criticism of Visual Media	4	This course presents the history of visual art and its connection and influence on modern media. Students gain an artistic vocabulary by becoming familiar with many kinds of visual art, developing their skills in visual analysis, increasing their understanding of aesthetic theory, and applying that understanding in presentations. <b>Prerequisite: COM-126.</b>
COT	CWV-101	Foundations of a Christian Worldview	4	A worldview acts like glasses through which one views the world. In this course, students explore the big questions that make up a worldview, questions like "Why are we here?" and "What is my purpose?" Students examine how Christians answer these questions and work on exploring their own worldviews, as well as learning how worldview influences one's perceptions, decision making, and everyday life.

College	Course Code	Course Title	Credits	Course Description
CCOB	ECN-220	Introduction to Economics	4	The course covers microeconomic topics, macroeconomic topics, and international economics topics. Microeconomic topics include the nature and method of economics, supply and demand, utility, and supply and demand elasticities. Macroeconomic topics include the measurement of national output, factors that impact output, other means of measuring national wealth and economic well-being, unemployment, inflation, GDP accounting, and business cycles. While the focus of this course is primarily on the U.S. economy, some comparative economic analysis will be covered. In addition, select topics related to international trade and finance are introduced. <i>This course is considered to have noticeably higher rigor for the online format.</i>
COE	ELM-200	Child and Early Adolescent Development and Psychology	4	Teacher candidates survey how children and early adolescents grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas while understanding the implications for designing and implementing developmentally appropriate and challenging learning experiences. This survey of the seminal concepts, principles, theories, and research related to development of children and young adolescents allows teacher candidates to build foundational knowledge for constructing learning opportunities that support individual student's development, acquisition of knowledge, and motivation. <b>Practicum/field experience hours: None. Fingerprint clearance not required.</b>
CHSS	ENG-105	English Composition I	4	This is a course in writing academic prose, including various types of essays, arguments, and constructions. A writing-intensive course.
CHSS	ENG-106	English Composition II	4	This course explores various types of research writing, with a focus on constructing essays, arguments, and research reports based on primary and secondary sources. A writing-intensive course. <b>Prerequisites: ENG-105.</b>
CHSS	ENG-250	Analysis of World Literature	4	This course is a study of some diverse works in world literature. It introduces all advanced English course offerings. Students will also be introduced to methods of literary criticism and analysis. All students who plan to major in English should earn a 3.00 or above in this course before taking any upper division English courses. <b>Prerequisites: ENG-105 and ENG-106.</b>
CHSS	ENG-260	English Literature I	4	This course is a survey of English Literature from the Old English period through the Enlightenment. <b>Prerequisites: ENG-250.</b>
CHSS	GOV-140	American Government and Politics	4	This course is an introduction to American government and politics. It covers the constitutional foundations and governing institutions of the federal government. Throughout the course, students address common political themes, such as the nature and scope of governance, democracy, citizenship, and patterns of political behavior.
CHSS	GOV-210	Introduction to Comparative Government and International Politics	4	This course compares and contrasts various systems of government in Western and non-Western countries, and explores political and diplomatic processes and how they affect international relations, nations, and localities.
CHSS	HIS-110	World History Themes	4	This course surveys global civilizations from Africa and the Americas to Eurasia as an overview of the principal cultural, political, and economic themes that shaped world civilization.
CHSS	HIS-144	United States History Themes	4	This course provides an overview of the principal political, economic, and cultural, themes that shaped the United States from the Colonial period into the 20th century.
CHSS	JUS-104	Introduction to Justice Studies	4	This course provides an introduction to the basic components of the criminal justice system in the United States today: corrections, courts, and law enforcement.
CHSS	JUS-110	Crime and Criminology	4	This course provides an examination of classic and contemporary theories of crime causation, including psychological and social causes of crime and theories of punishment.

College	Course Code	Course Title	Credits	Course Description
CHSS	MAT-110	Basics of Algebra	4	This course is designed to build students' understanding of, and skill in, basic algebraic practices and procedures. Students learn to manipulate mathematical operations involving real and complex numbers. Topics include solving and graphing equations and inequalities, solving systems of equations, operations on functions, use of real and complex number systems, solving rational functions, and solving exponential and logarithmic functions. Emphasis will be placed on algebraic processes and building a framework for future courses.
CHSS	MAT-144	College Mathematics	4	The course covers mathematics that matter in modern society. Key areas of focus include financial literacy, numerically-based decision making, growth, scale, and numerical applications. The course applies basic college-level mathematics to real-life problems and is appropriate for students whose majors do not require college algebra or higher.
CHSS	MAT-154	Applications of College Algebra	4	This course is designed to prepare learners to integrate fundamental mathematical concepts with the critical and quantitative thinking needed to solve workplace-related problems. The course is founded upon a functional and technological approach to algebra. Topics include functions, algebraic and exponential equations, systems, matrices, probability, and statistics. Emphasis is placed on developing students' understanding of mathematical representation and logical reasoning to solve real-world problems. <b>Prerequisite: Grade of C or better in MAT-110.</b>
CSET	MAT-250	College Algebra and Trigonometry	4	This course is a unified study of fundamental algebra and trigonometry concepts that provide the necessary background for the study of calculus. Topics include linear equations and inequalities in one and two variables; scatter diagrams and curve fitting; polynomial, rational, exponential, logarithmic, and trigonometric functions, their graphs, and their inverse functions; and systems of equations and inequalities. There is an emphasis on developing both a fundamental understanding of the concepts involved as well as their application to real-world problem solving. <b>Prerequisite: Grade of C or better in MAT-134 or MAT-154.</b>
CSET	MAT-274	Probability and Statistics	4	This course provides an introduction to the study of basic probability, descriptive and inferential statistics, and decision making. Emphasis is placed on measures of central tendency and dispersion, correlation, regression, discrete and continuous probability distributions, quality control population parameter estimation, and hypothesis testing. <i>Please be aware that this course carries a noticeably higher academic intensity and rigor.</i> <b>Prerequisites: Grade of C or better in MAT-134, MAT-144 or MAT-154.</b>
CCOB	MGT-240	Introduction to Management	4	This introductory course deals with management and the basic management processes and functions. It focuses on real-world management situations concerned with planning, organizing, leading, and controlling, the work of the organization.
CCOB	MKT-245	Principles of Marketing	4	This course surveys the marketing mix and marketing concept; markets and buyer behavior; product, service, and relationship marketing for global competition; creating and keeping customers in an e-commerce world; branding and positioning; distribution strategies, integrated marketing communications, and pricing strategies.
CHSS	PSY-102	General Psychology	4	This foundation course in the science of behavior includes an overview of the history of psychology, the brain, motivation, emotion, sensory functions, perception, intelligence, gender and sexuality, social psychology, human development, learning psychopathology, and therapy.
CHSS	SOC-102	Principles of Sociology	4	This course presents a survey of the concepts, theories, and methods used by sociologists to describe and explain the effects of social structure on human behavior. It emphasizes the understanding and use of the sociological perspective in everyday life.