

COURSE DESCRIPTIONS

TERM: 09/01/2015 - 05/31/2016

GRADE: 12th

COURSE	DESCRIPTION
Geometry	This course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations, and applications to the real world are stressed. It also emphasizes writing proofs to solve (prove) properties of geometric figures.
Literature	Enhances enjoyment of various forms of fictional prose, increases understanding of the conventions of fiction and various forms of storytelling, and encourages exploration of the diversity of human experience
Martial Arts	From this Martial Arts and Self-Defense Course you will acquire a full set of skills that are "portable" anywhere you go and never expire. These skills of self-defense will protect you and others in emergencies, and more importantly, help you stay in good health. This course combines Chinese Wushu and components of military police training, and covers a variety of practical techniques in fighting exercises.
World History	This course introduces world history from the dawn of civilization to the early modern era. Topics include Eurasian, African, American, and Greco-Roman civilizations and Christian, Islamic and Byzantine cultures. Upon completion, students should be able to analyze significant political, socioeconomic, and cultural developments in pre-modern world civilizations. This course has been approved to satisfy the Comprehensive Articulation Agreement general education core requirement in social/behavioral sciences.