

Course Descriptions for Electives

Etymology - a study of prefixes, roots, and suffixes as it pertains to modern english- this would really help with test prep, reading comprehension, overall career prep for those interested in medicine, law, or linguistics. (12th grade)

Mythology - (10-11th grades) Mythology is an exploration of ancient Greek and Roman stories about heroes, gods and the universe and illustrates the influence of these myths on the literature and culture of the modern world. The myths of the Greeks and Romans can be examined from several perspectives:

- (1) in their ancient context, as expressed in the literature and art of the Greeks and Romans;
- (2) in the context of Western civilization, as themes in later Western literature and art;
- (3) in the context of comparative mythology, selected myths will be compared with stories from other cultures, such as Norse, Egyptian, and/or Native American.

ACT Prep - (9-12th grades) This course is designed to familiarize the student with the English, Math, Reading, and Science Reasoning portions of the ACT, provide the student with ample opportunities to take ACT practice tests, and improve the student's score on each subsection.

Sociology - Students study dynamics and models of individual and group relationships. (9-12th grades)

Psychology - Students study the development of the individual and the personality. (11-12th grades)

Global Trends - (9th-12th grades) Students study various dynamic issues facing today's society enabling them to discover their values and responsibilities as citizens in that society. Students study people, places, and environments at local, regional, national, and international levels from the spatial and ecological perspectives of geography.

Creative Writing - (10th-12th grades) Students often have the opportunity to experience expository writing in the classroom but have little time to develop imaginative writing. Creative Writing allows them to promote self-expression, to explore various writing styles, and to strive for variety in diction, sentence structure, and format as well as to improve student's communication skills across various medias.

Set Design - (11-12th grades) Students create technical and theatre management guidelines for a dramatic production. They design and execute visual design products (i.e., scenery, sets, props, costumes.) Students explore various career opportunities as

a participant in technical theatre, and collaborate as part of a team to complete various technical roles and responsibilities.

Digital Photography - (10-12th grades) Photography introduces students to fundamental procedures of using the camera. Creative expression and art principles are emphasized in taking photographs. Students experience photography as an art form and a means of communication. The curriculum is designed to teach the fundamentals of photography through digital and/or alternative processing.

Graphic Art - (10-12th grades) This course will examine computer graphics concepts at an introductory level. Introduction to: file management, copyright ethics, mood boards, digital art, scanning and the use of a digital camera. Areas expanded include vector and raster graphics, typography, layout design, advertising & packaging and corporate identity. Photoshop CS3 and a variety of current graphic programs will be explored.

Journalism I (10-12th grades)

This course is designed to construct, edit, print, sell and distribute the high school yearbook. Class work includes all phases of yearbook activities necessary to produce a historical record of the school's personnel, events, activities, and the student body staff.

Journalism II--Layout and Design (10th-12th grades)

This course is designed for students to receive an additional year of experience in publication of the yearbook. The class provides additional experience with computer layout and design, photography, and camera-ready yearbook pages using the latest publication technology.

Journalism III--Editing and Publication (10th-12th grades)

This advanced course will provide students the opportunity to continue with the school publication and possibly assume an editorial position on the yearbook staff.

Broadcasting - (10-12th grades) allows students to learn theory and application as they prepare for real world, high demand, and high skilled, high wage careers through hands-on applications. Media students learn the basics of broadcasting, radio and television production, podcasting and audio engineering.

Aerobics - (9-12th grades) A fitness class utilizing exercises set to music to increase cardiovascular endurance, muscle endurance and tone, flexibility, coordination and agility.

Advanced P.E. I - (11-12th grades) Advanced Team Sports is designed for students who are interested in increasing their physical and cognitive skills in basketball, softball, flag football, soccer, and volleyball. Students learn techniques that will help them and make career choices in physical education/movement sciences. Daily fitness activities will also be a component of this course.

Advanced P.E. II - (12th grade) P. E. Advanced Individual and Dual Sports is designed for students who are interested in enhancing their skills in sports. This course focuses on refining skills in paddle and racket sports, track and field, golf, and bowling as students begin to select individual and lifetime sports for continuing fitness and recreation.

Conditioning - (9-12th grades) This course focuses on recognizing and establishing behavioral factors leading to the development of total fitness. Assessing individual health related components of fitness and designing a personal fitness plan will be the focus. Emphasis will be placed on the concepts of physical fitness, nutrition, weight control, and aerobic/anaerobic activities.

Art I (9th-12th grades) Art I is an introductory course in art. Basic elements and principles of art are learned through experiences in drawing, painting, visual communications, environmental design and three-dimensional design. Art production is integrated with art history, art criticism, and aesthetics within each unit of study.

Art Appreciation (9th-12th grades) This course is designed as an introduction for all students who wish to have an understanding and appreciation for works of art. Previous art training is not required. Emphasis will be placed on instilling art awareness in both producers and consumers of art. Some basic studio art projects will be taught in relation to the art history lessons.

Music Appreciation (9th-12th grades) This class is an introduction to music. The purpose of the class will be to broaden each individual's knowledge and appreciation for many varieties of music and to increase musical perception beyond current bias and personal taste. The emphasis will be on developing listening skills and an understanding of the role of music in our culture.