

New Elective Courses

COURSE TITLE: FUNDAMENTALS INFORMATION TECHNOLOGY
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

Students begin to complete standards in the Information Technology program focusing on workplace skills, leadership and business ethics. Students will complete projects using the following technology: MS word, MS excel, Publisher, Google Sites, Sketch-up pro, web page creators and image editors. Keyboarding will be an essential part of the program.

COURSE TITLE: FUNDAMENTALS OF TEAM SPORTS 1-2
GRADE LEVEL: 9, 10
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

This course teaches basic skills in a variety of team and individual sports activities including game rules, strategies and techniques.

COURSE TITLE: WORLD MUSIC
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

World music is a semester class in which we will study indigenous musics from the major cultures of the world. We will study music from North America, South America, Africa, Europe, Asia, Australia, and Indonesia. Students will learn about the music itself and how it differs from what they listen to. They will also study the music in relation to the history and culture of the people from which it comes. There is a potential for field trips and guest speakers.

COURSE TITLE: ROCK AND ROLL
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

Rock and roll is a semester class in which we will study the history of rock and roll. Specifically, we will cover the origins of rock, the evolution of rock music, and the role of rock in the country's history. Students will be required to identify the different styles of rock as well as various famous recording artists. Students who do not like listening to rock music are encouraged to steer clear of this class. The potential exists for field trips and guest speakers.

COURSE TITLE: ART OF THE MOVIES: FILM APPRECIATION AND ANALYSIS
GRADE LEVEL: 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:

PREREQUISITE: NONE

Art of the Movies: Film Appreciation and Analysis is an introduction to film as a contemporary art form. It emphasizes close observation and analysis of essential film language, specifically mise en scene, camera and editing techniques, lighting, and the cinematic use of sound. Screenings for this course include a broad range of films and film excerpts representing different time periods, cultures, and cinematic traditions. Students record their reactions to films in weekly journal entries or short response papers. Students who complete this course will have a deeper understanding and appreciation of movies.

COURSE TITLE: SPEECH
GRADE LEVEL: 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

This class is a practical course designed to offer the novice speaker a number of opportunities to organize and prepare public speaking assignments. The course will also offer a “laboratory setting” where the beginning speaker can actually stand in front of a live audience and present his/her practiced performance. In addition to public speaking, further performance opportunities may be included in the area of public oral reading. Students will learn about the role of communication in our lives, the communication model, spatial relationships, delivery styles, and the effectiveness of language, gestures, and organization techniques. You will have daily reading assignments from your “unit packet” reading materials. I will supplement your reading materials with class notes. You will have unit tests over all of this material.

COURSE TITLE: PSYCHOLOGY 1
GRADE LEVEL: 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

This course focuses on individual behavior and why an individual thinks, feels, and reacts to certain stimuli. Major emphasis will be placed on research methods, stages in childhood and adolescence, how the brain works, altered states of consciousness, psychological testing, and psychological disorders.

COURSE TITLE: PLANT HUSBANDRY
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

Practical hands on class about plants. Learn about plant anatomy, growth habits and needs, and how to propagate plants. Work with a variety of plants and learn about the history of plant uses and their importance to society.

COURSE TITLE: DESERT GARDENING AND LANDSCAPE
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

Students will learn about and design landscapes and greenhouses. Learn how to plant and maintain vegetable, flower and landscape beds and maintain an area on campus. Learn and apply xeriscape techniques. Practice propagation and seed saving techniques.

COURSE TITLE: GAME DESIGN & PROGRAMMING
GRADE LEVEL: 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

This course will focus on the steps involved in game design from inception of an idea through programming the actual game. A focus on logic and mathematics will drive the programming phase of the class. Various starter-level games will be programmed throughout the course while the students refine their game ideas in order to reinforce the fundamentals of game programming. Once the ideas are refined and a course of design is chosen, then the students will begin to program their game. The final version of their game will count as their final grade.

COURSE TITLE: VIDEO /MUSIC EDITING
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

The first half of the class will consist of an introduction to various photo and video editing software. Students will work with some of these programs to learn beginner and intermediate editing techniques. The second half of the class will consist of an introduction to various music editing software. Students will work with some of these programs to learn beginner and intermediate editing techniques.

COURSE TITLE: ADVANCED WELDING
GRADE LEVEL: 11, 12
TYPE OF CLASS: ELECTIVE
COURSE NUMBER: XXXX (1ST SEM.) XXXX,(2ND SEM.)
PREREQUISITE: NONE
FEE: 10.00

The course includes: Out-of-position welding, extensive use of blueprints for layout and fit-up of projects; welding of pipes and specialized shapes, welding of aluminum and cast iron, set up and use of cutting equipment; set up and use of shielded metal arc welding (SMAW) equipment; set up and use of gas metal arc welding (GMAW / MIG) welding equipment; set up and use of oxy-fuel equipment; set up and use of gas tungsten arc welding (GTAW / TIG) equipment; set up and use of flux cored arc welding (FCAW) equipment; use of auxiliary equipment and tools; perform weldment testing.

Current Elective Courses with Name Change

COURSE TITLE: CONCERT BAND
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: Prior playing experience required or participation in beginning band.

Students will learn and perfect performance on wind and percussion instruments in various ensemble settings according to instrumentation. Students will be required to perform at two annual concerts in the winter and the spring. Students will be expected to practice skills outside of the classroom.

COURSE TITLE: CONCERT CHOIR
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

Male and female choir members will learn the specific skills needed to sing confidently in a choir setting. Students may be asked to sing in small groups for rehearsal purposes. Students will be required to sing at at least two annual concerts and the potential exists for trips and festivals.

COURSE TITLE: BEGINNING BAND
GRADE LEVEL: 9, 10, 11, 12
TYPE OF COURSE: ELECTIVE
COURSE NUMBER:
PREREQUISITE: NONE

Beginning band will serve as a filter class for all those students interested in joining band that have never played an instrument before. Students will learn how to read music, play in an ensemble, and master the basics of their individual instruments. If a student has never played before they **MUST** be a member of this class.