

INTRODUCTORY LEVEL COURSES

Students are required to take an introductory-level course followed by a full semester Fine Arts course. When this has been achieved, the students' Fine Arts credit has been completed. All Fine Art's units require written reflections for portfolio completion.

DISCOVERING ART

This course is designed for students who desire a general foundation course in art. Students will express themselves in self or group creations of artwork. Students will learn the elements and principles of design and understand their relationships within personal, social, cultural and historical contexts. Ultimately, they will communicate in art through appropriate usage of vocabulary, materials, tools and techniques.

Open to Grades 9-12

Prerequisite: None

Credit: .5

INTRODUCTION TO CERAMICS

Introduction to Ceramics is a basic course designed to help students become involved with visual thinking and ceramic processes. The elements and principles of design will be taught in concert with the development of skills and knowledge related to work in ceramics. Processes and problems will be selected in keeping with the course specific goals.

Open to Grades 9-12

Prerequisite: None

Credit: .5

INTRODUCTION TO DESIGN

This is a basic course to help students investigate the design process. The elements and principles of design are introduced as a means of effective communication between the artist and the intended audience. Students will be exposed to successful designs of both past and present in order to gain insight for their own design projects.

Open to Grades 9-12

Prerequisite: None

Credit: .5

ART 1

This course is designed for students who desire a general foundation course in art. This class will provide experiences with various media, materials and techniques. Students apply the elements and principles of design to solving

problems in color, design, drawing, and painting. Art work will be created from various cultures and time periods. Students will learn about the art work of various cultures and time periods as well. Literacy will be an integral part of this course.

Open to Grades 9-12

Prerequisite: None

Credit: 1

CERAMIC I

Experiences with basic skills and techniques are needed to transform clay into ceramic form. Various methods of forming, decorating and glazing clay are explored. The history of ceramics through the ages is examined as well as

the elements and principles of design.

Open to Grades 9-12

Prerequisite: None

Credit: 1

DESIGN I

This course relates the elements and principles of design to two and three dimensional applications. Consumer design, graphics, interior and exterior design, computer graphics, and illustration are introduced with skill development as a priority. Through their art experiences, students will begin to make creative intelligent choices in solving visual arts related problems.

Open to Grades 9-12

Prerequisite: None

Credit: 1

ADVANCED ART STUDIES

CERAMIC II

Utilizing their basic skills learned in Ceramics I, higher level of technique and materials are explored, as well as the elements and principles of design.

Open to Grades 10-12

Prerequisite: Ceramic I

Credit: 1

GIFTED ART I HONORS

An intensive general foundations course with various experiences, media, and techniques covered. Students learn creative thinking as applied to art problem solving. Art history and the elements and principles of design are

covered to build a foundation of appreciation and understanding of historical masterpieces.

Prerequisite: This course requires testing and/or teacher recommendation

Credit: 1

GIFTED ART II HONORS

This is a second-year honors level course designed to help develop a student's personal style. Students solve visual problems utilizing the elements and principles of design in painting, drawing, sculpture and various other media.

Prerequisite: Gifted Art I or Testing and Teacher Recommendation

Credit: 1

GIFTED ART III HONORS

A third year honors course further utilizing the elements and principles of design exploring varied techniques and multiple imagery. Art problems will have personal and historic contexts. Career-oriented students will begin portfolio preparations.

Prerequisite: Gifted Art II or Testing and Teacher Recommendation

Credit: 1

GIFTED ART IV HONORS

Students will continue portfolio prep for college entry and art history. They will combine various Art Concepts to create original art pieces. Students strive to create a style of artistic expression of their own.

Prerequisite: Gifted Art III

Credit: 1

PORTFOLIO PREP

(SENIOR ART STUDENT ONLY)

This class needs to be scheduled during Gifted Art IV time so that students can work and concentrate on Art portfolios for college. Students will have the opportunity to explore post-secondary options in Fine Arts.

Prerequisite: Must be approved by the Unified Arts Coordinator and Director of Guidance and must also have teacher recommendation.

Credit: 1

EXPLORING TECHNOLOGY

If you like making things and you need a half credit in technology, then this course is for you. You will have fun using tools, machines, digital equipment, computers, and your imagination to solve problems. You will fire rockets, design a house, make movies, make a mouse trap travel 60 feet and create CADD drawings of your projects as well as a few more things that will challenge your imagination and creativity. This class is designed to introduce girls and boys to all of the technology education courses offered at WHS. Take this to get a taste of what might interest you. No previous courses or experience in using tools is required.

Open to Grades 9-12

Prerequisite: None

Technology Education Credit: .5

GRAPHIC COMMUNICATIONS

This course is designed for a student that would like to blend imagination with computer technology. You will design and create computer generated graphics and animations. You will also be introduced to real world applications and career opportunities of this ever growing medium. From designing logos and advertisements to making short computer animated clips and projects, you will be sure to have fun while learning worthwhile skills.

Open to Grades 9-12

Prerequisite: None

Technology Education Credit: .5

ARCHITECTURAL DESIGN

This is a basic course in the understanding of architectural terms and techniques. Architecture is both the process and product of planning, designing and constructing space that reflects functional, social, and aesthetic considerations. You will learn the basics of home design and construction using industry standard architecture software. Your final project will allow you to design and digitally display the interior and exterior of your dream house.

Open to Grades 9-12

Prerequisite: None

Technology Education Credit: 1

PRINCIPLES OF ENGINEERING TECHNOLOGY

This course is designed for anyone that likes solving problems and creating things with tools, machines and computers. You will build up to 5 mechanical devices ranging from a solar powered vehicle to a robot that shoots ping pong balls, all while creating CADD designs and videos of each project. No previous courses or experience in using tools is required. If you're thinking about

becoming an engineer or just like building things with your hands, than this course is for you.

Open to Grades 9-12

Prerequisite: None

Technology Education Credit: 1

ROBOTICS

This course is designed to give an introduction to basic robotics. Students will learn to build, program and operate different types of autonomous and radio control robots. This course provides students with the opportunity to design construct and program robot projects that can complete real world classroom challenges and obstacle courses.

Open to Grades 10-12

Prerequisite: Algebra I Preferred

Technology Education Credit: 1

VIDEO PRODUCTION I

This course is designed to give the students an introduction to the process of producing original videos. Students learn to apply basic video production principles in the development of innovative videos. Camera operations, pictorial elements, lighting techniques, editing basics, script writing and history of the technology will all be explored through hands-on, team centered projects.

Open to Grades 10-12

Prerequisite: None

Technology Education Credit: 1

VIDEO PRODUCTION II

This course refines skills learned in Video Production I and applies them to the creation of in-depth project and morning announcements.

Open to Grades 11-12

Prerequisite: Video Production I

Technology Education Credit: 1