

Course Title

Graphic Arts A

Department: Industrial Technology

Career Path: Technology

Description of Target Group

This is the first term of a two term (one year) course for 9th through 12th grade students wanting to learn the fundamentals of graphic design. A lab fee may be required.

Prerequisite: none

Purpose

This course is an expanded version of Survey of Graphic Arts where the curriculum is designed to provide for a more in-depth experience for beginning level students. This is an exploratory course, which will expose students to the world of visual design. The fundamentals of graphic art design, theory, and production, will be investigated. As an introductory course students will follow a process of design from concept to production, using a variety of tools and equipment. Students will solve design problems assigned by instructor, and provided by on campus projects. This is a 5-unit course.

Standards of Expected Student Achievement

Upon successful completion of this course, each student will be able to demonstrate competency in the following:

1. Making critical aesthetic judgments
2. Self-reliance and independent thinking
3. Solving problems individually and/or in small teams
4. Using specialized graphic arts vocabulary as it relates to theory and production
5. Application of principles and elements of design to projects
6. Basic knowledge of computer use as applied to graphic arts
7. Knowledge of safe and correct applications of graphic arts production equipment
8. Expressing intentions and accomplishments using oral and written skills in public (classroom) presentations

Graphic Arts A (continued)

Methods of Assessment of Student Learning:

1. Class participation
2. Quizzes covering each main module.
3. Teacher evaluation.
4. Independent projects.
5. Final examination.
6. Cooperative work with other students.

Instructional Materials:

Refer to: Secondary Adopted Texts and Approved Supplementary Books used in the Santa Maria Joint Union High School District.

1. Software Instructional Materials (printed/multimedia interactive)
2. Supplementary Video
3. Trade Publications

Activities:

1. Individual Work (projects)
2. Service Learning Projects
3. Lectures
4. Class laboratory shop work
5. Teacher & Student Demonstrations
6. Student Presentations
7. Small group activities
8. Class Critiques
9. Outside resource people
10. Field Trips

Course Title

Graphic Arts B

Department: Industrial Technology

Career Path: Technology

Description of Target Group

This is the second term of a two term (one year) course for 9th through 12th grade students wanting to learn the fundamentals of graphic design. A lab fee may be required.

Prerequisite: Graphic Arts A

Purpose

This course is the second term of Graphic Arts A where the curriculum is designed to continue a more in-depth experience for beginning level students. This is an exploratory course which will expose students to the world of visual design. The fundamentals of graphic art design, theory, and production, will be investigated . As an introductory course students will follow a process of design from concept to production, using a variety of tools and equipment. Students will solve design problems assigned by instructor, and provided by on campus projects. This is a 5-unit course.

Standards of Expected Student Achievement

Upon successful completion of this course, each student will be able to demonstrate competency in the following:

1. Making critical aesthetic judgments
2. Self-reliance and independent thinking
3. Solving problems individually and/or in small teams
4. Use of theoretical and practical skills as applied to design projects
5. Expanded specialized graphic arts vocabulary as it relates to theory and production
6. Organization of design projects from inception to completion
7. Application of principles and elements of design to projects
8. Expanded knowledge of computer use as applied to graphic arts using a variety of software programs
9. Knowledge of safe and correct applications of graphic arts production equipment

Graphic Art B (continued)

10. Expressing intentions and accomplishments using oral and written skills in public (classroom) presentations
11. Awareness of related occupations
12. Furthering development by involvement in related/more advanced courses:
 - a) Advanced Study Graphic Arts
 - b) Technical Sketching
 - c) Photography
 - d) Drafting
 - e) Mechanical Drawing
 - f) Art
 - g) Architecture

Methods of Assessment of Student Learning:

1. Class participation
2. Quizzes covering each main module.
3. Teacher evaluation.
4. Independent projects.
5. Final examination.
6. Cooperative work with other students.

Instructional Materials:

Refer to: Secondary Adopted Texts and Approved Supplementary Books used in the Santa Maria Joint Union High School District.

1. Software Instructional Materials (printed/multimedia interactive)
2. Supplementary Video
3. Trade Publications

Activities:

1. Individual Work (projects)
2. Service Learning Projects
3. Lectures
4. Class laboratory shop work
5. Teacher & Student Demonstrations
6. Student Presentations
7. Small group activities
8. Class Critiques
9. Outside resource people
10. Field Trips