



## CTE/PRACTICAL ARTS COURSES FOR 2017-2018



**ANIMATION:** (Grades 9-12) Students are introduced to basic fundamentals of animation using a variety of traditional techniques, and software programs. Topics include design principles, animation history, character development, story boarding, backgrounds, sound, lighting and production. Students will use drawing, claymation and digital imaging to create animated projects and a demo reel. *UC/CSU approved*

**ARCHITECTURAL DESIGN/DRAFTING** (Grades 9-12) This course provides students with basic principles of architectural drawing and design and introductory engineering skills. Students will explore elements of design, architectural history, technical drafting, sketching and computer aided design.

**COPA DE ORO:** (Grades 9-12) *Copa de Oro* is South Pasadena High School's award-winning yearbook. It is one of the oldest organizations on campus. Students on the yearbook staff learn photography, page layout, editorial leadership, and the ability to work to strict deadlines. *An application and interview are required.*

**ENTREPRENEURSHIP 1/2:** (Grades 9-12) This course prepares students for the real world of business by creating an environment where students are exposed to a better understanding of starting and maintaining a business. Students also learn public speaking skills. This class introduces students to the rewarding world of business. Co-curricular with FBLA and SkillsUSA. *UC/CSU approved*

**ENTREPRENEURSHIP 3/4:** (Grades 10-12) This course prepares students for the real world of business by creating an environment where they are exposed to a better understanding of starting and maintaining a business by the hands-on management of the student store, *Tiger's Den*, and the graphic design company, *Paw Prints*. Students also learn public speaking skills. This class introduces students to the rewarding world of business. One year of Entrepreneurship completed is needed to serve as management. Co-curricular with FBLA and SkillsUSA. *UC/CSU approved*

**FUNDAMENTALS OF DRAMA-** CTE Drama will expose students to the nuts and bolts of a professional acting career in Hollywood and New York, but also encourage them to understand that the purpose of drama is to explain the confusing world through stories - and to give them the tools to be the ones to tell those stories. Through scene work, acting exercises, and improvisation, students will learn about authenticity, listening, projection, teamwork, and commitment. In addition, students will be exposed to non-acting storytelling skills: directing, writing, staging, lighting. *It is appropriate for both the beginning and the experienced actor.*

**GRAPHIC DESIGN 1-2 INTRODUCTION:** (Grades 9-12) This course trains students for entry-level positions in the field of graphic communications. Students learn basic concepts of graphic design, layout, typography, digital imaging, screen-printing and self-promotion through real world projects. *UC/CSU approved*

**GRAPHIC DESIGN 3-4 WEB DESIGN:** (Grades 10-12) This course will explore the historical to the rapidly changing trends in the field of design for web and motion graphics. Through design projects, students will develop problem solving skills, artistic perception, critical thinking and self-reflection. With the awareness of design solutions throughout history in various cultures, students will understand the impact of arts and design on human experiences. Design critiques and presentations will provide opportunities for students to grow as designers through contemporary design applications and web design. *UC/CSU approved*

**GRAPHIC DESIGN 5-6 SKILLSUSA:** (Grades 11-12) This course provides students with opportunities to further develop their professional abilities by learning graphic design skills and applying them to operating the SkillsUSA local chapter. Students create and maintain the chapter's social media, create and maintain websites, produce promotional newsletters and films, develop leadership and teamwork skills, improve chapter operations, prepare to compete in their vocational areas and earn SkillsUSA PDP "degrees." *UC/CSU approved*

**GRAPHIC DESIGN 7-8 PRINT PRODUCTION:** (Grades 10-12) In this course, students will solve creative problems using various printing processes and equipment. Students will produce original designs and will assist clients with design problems. A variety of printing techniques will be used to print t-shirts, banners, stickers, posters and other substrates. *UC/CSU approved*

**INTRODUCTION TO VIRTUAL ENTERPRISE:** (Grade 10) The class introduces students to the principles of Virtual Enterprise, including business practices and creating a virtual company and corporate hierarchy. Students will participate in one virtual business competition. *UC/CSU approved*

**PHOTOGRAPHY:** (Grades 9-12) First semester photography class introduces students to traditional 35mm black/white film-based photography. Concepts like camera functions, shutter speed, aperture, depth of field, etc., are taught. The class familiarizes students with photographic equipment and materials. Students will work extensively in the high school darkroom. Second semester focuses on digital photography, formal studio portraiture with lighting and backdrops, commercial photography, automobile photography, and photo editing. Students are required to produce a portfolio of their work. Co-curricular with SkillsUSA. *UC/CSU approved*

**PRINCIPLES OF EDUCATION:** (Grades 11-12) Students will receive entry-level training in the field of preschool and school age development. This course includes both classroom instruction and unpaid on-the-job training in public and private preschool/day care facilities. Recent articulation agreements allow students who have completed 480 hours to be hired as assistant pre-school teachers. *UC/CSU approved*

**STAGECRAFT:** (Grades 9-12) Stagecraft trains students to conceptualize and design artistic drop sets and create functional scenery, lighting and sound for events and theatrical productions. Students gain hands-on experience by demonstrating their skills in front of an audience at school events. Students learn the basic physical aspects of theatre such as color, light, electricity and sound. *Meets SPHS fine arts requirement*

**TIGER NEWSPAPER:** (Grades 10-12) This class produces *Tiger*, South Pasadena High School's award-winning student newspaper and news website. Students write articles, edit, take photos, design page layouts, and manage the business aspect of the school newspaper. Students have the opportunity to become editors. *An application and interview are required.*

**VIRTUAL ENTERPRISE:** (Grades 11-12) This class is a simulated business that is set up and run by students to prepare them for working in a real business environment. Students determine the nature of their business, its products and services, and its management. *UC/CSU approved*

**WOODWORKING/CABINETRY:** (Grades 9-12) Students learn skills and techniques involved with using hand and power woodworking tools. These skills are transferred to the production and design of cabinetry for mass production as well as individual pieces.

**CAREER TECHNOLOGY STUDENT ORGANIZATIONS (CTSOs)**

Future Business Leaders of America (FBLA)

SkillsUSA