

## ADDENDUM (Updated 3/27/17)

### UPDATED INFORMATION AND/OR NEW COURSES ADOPTED FOR THE 2017-18 SCHOOL YEAR

(adopted by the Board of Education *after* the printing of the 2017-18 High School Course Catalog)

## English

Course	Class Restrictions	Credits	Description
<p><b>History, Form, and Culture of Comic Books</b></p> <p>Elk Grove High</p> <p style="text-align: right;"><b>Course #2683</b></p>	<p>Junior Senior</p>	<p>5</p>	<p>This course is a semester-long English elective course. It is designed to explore how mythology and history influenced the genre of comic books and how the form of comic books and graphic novels has influenced today's pop culture. Students will first consider why comic books are a genre worthy of study by examining the roots of visual storytelling and the literary/artistic qualities of the form. Students will then consider how certain characters are rooted in Greek and Roman mythology or modeled after The Hero's Journey. Finally, students will consider how various writers, illustrators, publishing companies, and the TV/film industry have shaped this genre. The research, literary analysis, and writing completed in this course will be anchored in the ELA Common Core State Standards.</p> <p><i>Pre-requisite: None</i></p> <p><b>Adopted curricular materials:</b> <i>The Power of Comics: History, Form, and Culture, Second Edition; Bloomsbury Publishing</i></p>

## English Learner: English

Course	Class Restrictions	Credits	Description
<p><b>English Learner College and Career Writing</b></p> <p>Cosumnes Oaks High Elk Grove High Florin High Franklin High Laguna Creek High Monterey Trail High Pleasant Grove High Sheldon High Valley High</p> <p style="text-align: right;"><b>Course #2711</b></p>	<p>English Learner Students Only</p>	<p>10</p>	<p>This English elective writing course is designed to build language, improve literacy skills, and provide high-interest issues that prepare English Learners for college and career. The academic emphases of this course are language development, academic vocabulary acquisition, and the development of written language skills. Student-centered activities are culturally and linguistically responsive, while simultaneously teaching students effective communication strategies. Students engage in lessons with culminating writing and oral projects that equip today's College and Career bound English Learner with the communicative confidence and competence needed to realize their academic and personal potential.</p> <p><i>Pre-requisite(s): Placement by site's English Learner (EL) team</i> <i>Co-requisite: 9-12 grade student who is either a LTEL or Struggling Redesignated Fluent (RF)</i></p> <p><b>Adopted curricular materials:</b> <i>English 3D Course II, Scholastic.</i></p>
<p><b>English Learner Writing to Discuss and Debate</b></p> <p>Cosumnes Oaks High Elk Grove High Florin High Franklin High Laguna Creek High Monterey Trail High Pleasant Grove High Sheldon High Valley High</p> <p style="text-align: right;"><b>Course #2710</b></p>	<p>English Learner Students Only</p>	<p>10</p>	<p>This English elective course is designed to build language, improve literacy skills, and expand content knowledge for Long-Term English Learners (LTEL) and Struggling Redesignated students. The academic areas of emphasis in this course are language development, academic vocabulary acquisition, and the development of written language skills. Thematic units ensure that students make connections to science, math, and social studies core content areas. Instruction includes student-centered activities that are culturally and linguistically responsive while simultaneously teaching students effective reading strategies. Students engage in lessons with culminating writing and oral projects which are supported by the use of research-based best practices for teaching the listening, speaking, reading, and writing required in order to equip today's English Learner with the communicative confidence and competence needed to realize their academic and personal potential.</p> <p><i>Pre-requisite(s): Placement by site's English Learner (EL) team</i> <i>Co-requisite: 7-12 grade student who is either a LTEL or Struggling Redesignated Fluent (RF)</i></p> <p><b>Adopted curricular materials:</b> <i>English 3D Course I, Scholastic.</i></p>

## ADDENDUM (Updated 3/27/17)

### UPDATED INFORMATION AND/OR NEW COURSES ADOPTED FOR THE 2017-18 SCHOOL YEAR

(adopted by the Board of Education *after* the printing of the 2017-18 High School Course Catalog)

## Mathematics

Course	Class Restrictions	Credits	Description
<b>Introduction to Advanced Mathematics</b>  Franklin High   Course #3046	Senior	10	This advanced course is designed to explore the calculus of multi-variable functions and the fundamentals of linear algebra. The course parallels materials from the third semester of Calculus and first semester of Linear Algebra. Topics that will be covered include partial derivatives, saddle points, the vector cross product, projection, planes, double integrals, alternate coordinate systems, inverse matrices, matrix factorization, the fundamental subspaces, vector spaces, eigenvalues and eigenvectors, orthogonality, and linear independence. The content of this course is designed to prepare students for rigorous math coursework during their first year of college. This course uses a "5-point A" grading system recognized by the CSU and UC systems. Credit may be used toward the math graduation requirement. <i>Pre-requisite: Calculus BC with a grade of C or better</i>  <b>Adopted curricular materials:</b> <i>No textbook assigned</i>

## Career Technical Education (CTE) Courses

Course	Class Restrictions	Credits	Description
<b>Fashion I</b>  Laguna Creek High Monterey Trail High   Course #12530	Sophomore Junior Senior	10	This course offers students an introduction to an exciting career pathway in fashion and merchandising and provides them with the background they will need to be successful within various career opportunities in the fashion industry. Students will learn the basics of design, sewing, marketing, and merchandising fashion products. This is a project-based class in which students will continue to build their 21st century skills in collaboration, communication, critical thinking, and creativity. It will culminate in two final semester projects that demonstrate their knowledge of design, illustration, basic sewing techniques, and apparel construction. In addition, this course provides an interdisciplinary approach to fashion design and merchandising through the integration of English Language Arts, Mathematics, Economics, History, and Visual Arts. This course will provide students various opportunities to meet the Speech Proficiency for Graduation Requirement. <i>Prerequisite: Completion of Art I with a grade of C or better.</i>  <b>Adopted curricular materials:</b> <i>Apparel Design, Textiles &amp; Construction, 11<sup>th</sup> Edition; The Goodheart-Willcox Company</i>
<b>Fashion II</b>  Laguna Creek High Monterey Trail High   Course #12535	Junior Senior	10	This course builds on the skills learned in Fashion I and expands students' knowledge of apparel design and construction. As part of the career development portion of this course, students take a deeper look at specific careers in the fashion and textile industry. Students gather work from various assignments, projects, and labs to create a professional portfolio. This is a project-based course that uses an interdisciplinary approach to the fashion industry; science, math, and technology will be applied in various areas of the fashion and textile design process to build career skills to develop fashion designs, illustrations, patterns, and textiles. Sewing is a key component of the course; basic and advanced sewing techniques will be used to complete two separate apparel construction projects. <i>Pre-Requisite: Fashion I with a grade of C or better</i>  <b>Adopted curricular materials:</b> <i>Apparel Design, Textiles &amp; Construction, 11<sup>th</sup> Edition; The Goodheart-Willcox Company</i>

## ADDENDUM (Updated 3/27/17)

### UPDATED INFORMATION AND/OR NEW COURSES ADOPTED FOR THE 2017-18 SCHOOL YEAR (adopted by the Board of Education *after* the printing of the 2017-18 High School Course Catalog)

#### Career Technical Education (CTE) Courses (continued)

Course	Class Restrictions	Credits	Description
<b>Principals of Mechatronics</b>  Pleasant Grove High  <b>Course #12339</b>	Junior	10	This course is designed to ensure that students learn about the technology that affects their lives; to help them decide what, if any, branch of technology or engineering might offer them a satisfying career; and to prepare them for advanced technology and engineering courses. Students are introduced to the use of the engineering process to solve technological problems and to the use of selected software and hardware tools. In a hands-on environment, students solve assigned problems by creating solutions that require mechanical, electrical, and/or software elements. Students must demonstrate that their solutions are adequate through testing and demonstrations as well as through oral and written reports. This integrated linkage of technical and academic knowledge and skills prepares students for enrollment in advanced academic and technical courses at all educational levels. <i>Pre-requisite: Computer Aided Design and Drafting (CADD)</i>  <b>Adopted curricular materials:</b> <i>No textbook assigned</i>

## UPDATED COURSE INFORMATION

**Drumming #6312:** This course meets the high school graduation requirement.

**Choir, Treble #6352:** This course may be used to fulfill the UC and CSU Visual and Performing Arts requirement and the high school graduation requirement.

## RECENTLY ADOPTED INSTRUCTIONAL MATERIALS

**AP Macroeconomics, #1430**

**AP Microeconomics, #1440**

*Krugman's Economics for AP, Second Edition, Worth Publishers*

**AP World History, #1130**

*Worlds Together Worlds Apart, From the Beginnings of Humankind to the Present, AP Edition, W. W. Norton & Company, Inc.*

**AP United States Government and Politics, #1330**

*American Politics Today, 5<sup>th</sup> Edition High School Edition, W. W. Norton & Company, Inc.*

**IB History Route 2 (Americas) HL1, #20011**

*History of the Americas 1880 – 1981, Course Companion, Oxford University Press*

**Fashion I, #12530 & Fashion II, #12535**

*Apparel Design, Textile & Construction, 11th Edition, The Goodheart-Wilcox Company, Inc.*

**Japanese Level III, #5330**

*Genki II, Second Edition, The Japan Times, Ltd.*