

**COURSES OF STUDY**

**Grades 1-6**

Courses of study for grades 1-6 shall include the following:

*(cf. 6146.5 - Elementary/Middle School Graduation Requirements)*

1. English: knowledge and appreciation of language and literature, and the skills of speaking, reading, listening, spelling, handwriting, and composition (Education Code 51210)

*(cf. 6142.91 - Reading/Language Arts Instruction)*

2. Mathematics: concepts, operational skills, and problem solving (Education Code 51210)

*(cf. 6142.92 - Mathematics Instruction)*

3. Social sciences: age-appropriate instruction drawing upon the disciplines of anthropology, economics, geography, history, political science, psychology, and sociology, including instruction in: (Education Code 51210)

- a. The history, resources, development, and government of California and the United States

Instruction shall include the early history of California and a study of the role and contributions of men and women, Native Americans, African Americans, Mexican Americans, Asian Americans, Pacific Islanders, European Americans, lesbian, gay, bisexual, and transgender Americans, persons with disabilities, and members of other ethnic and cultural groups to the economic, political, and social development of California and the United States, with particular emphasis on portraying the role of these groups in contemporary society. (Education Code 51204.5, 60040)

*(cf. 6141.2 - Recognition of Religious Beliefs and Customs)*

*(cf. 6142.3 - Civic Education)*

*(cf. 6142.94 - History-Social Science Instruction)*

**COURSES OF STUDY** (continued)

- b. The development of the American economic system, including the role of the entrepreneur and labor
- c. The relations of persons to their human and natural environments
- d. Eastern and western cultures and civilizations
- e. Contemporary issues
- f. The wise use of natural resources

*(cf. 6142.5 - Environmental Education)*

- 4. Science: biological and physical aspects, with emphasis on experimental inquiry and the place of humans in ecological systems (Education Code 51210)

*(cf. 6142.93 - Science Instruction)*

- 5. Visual and performing arts: instruction in dance, music, theatre, and visual arts aimed at developing aesthetic appreciation and creative expression (Education Code 51210)

*(cf. 6142.6 - Visual and Performing Arts Education)*

- 6. Health: principles and practices of individual, family, and community health, including instruction at the appropriate grade levels and subject areas in: (Education Code 51202, 51210)

- a. Personal and public safety and accident prevention, including instruction in emergency first aid, hemorrhage control, treatment for poisoning, resuscitation techniques, and cardiopulmonary resuscitation when appropriate equipment is available

*(cf. 6142.8 - Comprehensive Health Education)*

- b. Fire prevention
- c. The protection and conservation of resources, including the necessity for the protection of the environment

**COURSES OF STUDY** (continued)

- d. Venereal disease

*(cf. 6142.1 - Sexual Health and HIV/AIDS Prevention Instruction)*

- e. The effects of alcohol, narcotics, drugs, and tobacco upon the human body

*(cf. 5131.6 - Alcohol and Other Drugs)*

- 7. Physical education, with emphasis on physical activities conducive to health and vigor of body and mind (Education Code 51210)

*(cf. 6142.7 - Physical Education and Activity)*

- 8. Career awareness exploration

*(cf. 6178 - Career Technical Education)*

**Grades 7-12**

Courses of study for grades 7-12 shall include the following:

*(cf. 6146.1 - High School Graduation Requirements)*

*(cf. 6146.5 - Elementary/Middle School Graduation Requirements)*

*(cf. 6162.52 - High School Exit Examination)*

- 1. English: knowledge and appreciation of literature, language, and composition, and the skills of reading, listening, and speaking (Education Code 51220)

*(cf. 6142.91 - Reading/Language Arts Instruction)*

- 2. Social sciences: age-appropriate instruction drawing upon the disciplines of anthropology, economics, geography, history, political science, psychology, and sociology, with instruction in: (Education Code 51220)

- a. The history, resources, development, and government of California and the United States, including instruction in:

- (1) The early history of California and a study of the role and contributions of both men and women, Native Americans, African Americans, Mexican Americans, Asian Americans, Pacific Islanders, European Americans, lesbian, gay, bisexual, and transgender Americans, persons with

**COURSES OF STUDY** (continued)

disabilities, and members of other ethnic and cultural groups to the economic, political, and social development of California and the United States, with particular emphasis on portraying the role of these groups in contemporary society (Education Code 51204.5)

- b. The American legal system, the operation of the juvenile and adult criminal justice systems, and the rights and duties of citizens under the criminal and civil law and the state and federal constitutions

This course may include participation in a teen court or peer court program. (Education Code 51220.2)

*(cf. 5138 - Conflict Resolution/Peer Mediation)*

- c. The development of the American economic system, including the role of the entrepreneur and labor
- d. The relations of persons to their human and natural environments, including the wise use of natural resources (Education Code 51221)

*(cf. 6142.5 - Environmental Education)*

- e. Eastern and western cultures and civilizations
- f. Human rights issues, with particular attention to the study of the inhumanity of genocide (which may include, but is not limited to, the Armenian, Cambodian, Darfur, and Rwandan genocides), slavery, and the Holocaust
- g. Contemporary issues

*(cf. 6141.2 - Recognition of Religious Beliefs and Customs)*

*(cf. 6142.3 - Civic Education)*

*(cf. 6142.94 - History-Social Science Instruction)*

- 3. Foreign language(s): understanding, speaking, reading, and writing, beginning not later than grade 7 (Education Code 51220)

*(cf. 6142.2 - World/Foreign Language Instruction)*

**COURSES OF STUDY** (continued)

4. Physical education: with emphasis on physical activities conducive to health and vigor of body and mind, as required by Education Code 51222 (Education Code 51220)

*(cf. 6142.7 - Physical Education and Activity)*

5. Science: physical and biological aspects; emphasis on basic concepts, theories, and processes of scientific investigation and on the place of humans in ecological systems; appropriate applications of the interrelation and interdependence of the sciences (Education Code 51220)

*(cf. 6142.93 - Science Instruction)*

6. Mathematics: mathematical understandings, operational skills, and problem-solving procedures; algebra (Education Code 51220, 51224.5)

*(cf. 6142.92 - Mathematics Instruction)*

7. Visual and performing arts: dance, music, theatre, and visual arts, with emphasis upon development of aesthetic appreciation and creative expression (Education Code 51220)

*(cf. 6142.6 - Visual and Performing Arts Education)*

8. Applied arts: industrial arts, general business education, or general agriculture (Education Code 51220)

9. Career technical/vocational-technical education: in the occupations and in the numbers appropriate to the personnel needs of the state and community served and relevant to the career desires and needs of students (Education Code 51220)

*(cf. 6178 - Career Technical Education)*

10. Comprehensive sexual health and HIV prevention (Education Code 51225.36, 51934)

*(cf. 6142.1 - Sexual Health and HIV/AIDS Prevention Instruction)*

**COURSES OF STUDY** (continued)

11. Personal and public safety, accident prevention and health, including instruction in: (Education Code 51202, 51203)
  - a. Emergency first aid, hemorrhage control, treatment for poisoning, resuscitation techniques, and cardiopulmonary resuscitation (CPR) when appropriate equipment is available
  - b. Fire prevention
  - c. The protection and conservation of resources, including the necessity for the protection of the environment
  - d. Venereal disease
  - e. The effects of alcohol, narcotics, drugs, and tobacco upon the human body and upon prenatal development

*(cf. 5131.6 - Alcohol and Other Drugs)*

*(cf. 6142.8 - Comprehensive Health Education)*

**Certification of College Preparatory Courses**

The Superintendent or designee shall identify courses in history-social science, English, mathematics, laboratory science, languages other than English, visual and performing arts, career technical education, and college preparatory electives that may qualify for designation as "a-g" college preparatory courses. He/she shall submit course information to the University of California (UC) including, but not necessarily limited to, the course title, subject area, grade level(s), unit value, a brief course description, prerequisites and co-requisites, texts and supplemental instructional materials used in the course, whether the school is seeking designation of the course as an honors course, and whether the course is classified as a career technical education or regional occupational program course. He/she also shall electronically submit updates to UC whenever course content changes or a course will not be offered in a particular year.

**Notification to Students in Grades 9-12**

At the beginning of each school year, the Superintendent or designee shall provide written notice to parents/guardians of students in grades 9-12 that, to the extent possible, shall not exceed one page in length and that includes all of the following: (Education Code 51229)

1. A brief explanation of the course requirements for admission to UC and the California State University (CSU)

**COURSES OF STUDY** (continued)

2. A list of the current UC and CSU web sites that help students and their families learn about college admission requirements and that list high school courses that have been certified by UC as satisfying the requirements for admission to UC and CSU
3. A brief description of what career technical education is, as defined by the California Department of Education (CDE)
4. The Internet address for the portion of the CDE web site where students can learn more about career technical education
5. Information about how students may meet with school counselors to help them choose courses that will meet college admission requirements and/or enroll in career technical education courses

*(cf. 5145.6 - Parental Notifications)*

*(cf. 6164.2 - Guidance/Counseling Services)*