

Course Offerings

SUBJECT AND COURSE REQUIREMENTS

Minimum Semester Credits Required for Graduation – 44, Maximum Semester Credits Possible – 64

English Language Arts – 8 semester credits

Grade 9 English – 2 credits

Grade 10 English – 2 credits

Grade 11 English – 2 credits (emphasis on American Literature)

Grade 12 English – 2 credits.

World Language, 4 semester credits of sequential study of a single University of California [UC]- approved world language courses in the *e* subject area.

Fine Arts - 2 semester credits in the a single University of California [UC]-approved Visual and Performing Arts course in the *f* subject area, as outlined in the Visual and Performing Arts section..

Mathematics - 6 semester credits

Algebra – 2 credits

Geometry – 2 credits

Higher Level, 3rd year math – 2 credits

Science – 6 semester credits

Life Science (Biology) – 2 credits

Physical Science (Physics / Chemistry) - 2 credits

Additional science course - 2 credits

Physical Education- 4 semester credits. Students must be enrolled in physical education in grades 9 and any second year. Ninth grade students must pass the Fitnessgram state exam or retake Physical Education the following year

Social Studies – 6 semester credits

Grade 10 – Modern World History, Geography (or advanced alternative) – 2 credits

Grade 11 – U.S. History (or advanced alternative) – 2 credits

Grade 12 – Government and Economics–2 credits

VALEDICTORIAN

The Valedictorian will be the student with the highest overall weighted GPA (grades 10 - 12).

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Crawford High School Course List for UC/CSU Requirements

- A. HISTORY** (UC – 2 years, CSU – 1 year)
Modern World History 1, 2
Adv. World History 1, 2
AP European History 1, 2
US History 1, 2
AP US History 1, 2
Am. Government
- B. ENGLISH** (4 years required)
English 1, 2
English 3, 4
ESL 1, 2, 3, 4, 5, 6 (ESL 5,6 counts as English 1,2 for graduation. ESL 1, 2, 3, 4 count as electives for graduation).
American Literature 1, 2
Honors American Literature 1, 2
Contemporary Voices 1, 2
AP English Language and Composition 1, 2
AP English Literature and Composition 1, 2
- C. MATHEMATICS** (3 years required/4 recommended)
Integrated Math I A, B
Integrated Math II A, B
Integrated Math III A, B
Algebra Explorations 1, 2
Geometry 1, 2
Adv. Geometry 1, 2
Int. Algebra 1, 2
Adv. Intermediate Algebra 1, 2
Honors Pre-Calculus 1, 2
AP Calculus AB 1, 2
AP Calculus BC 1, 2
- D. LABORATORY SCIENCE** (UC – 2 yrs. CSU–1 yr/3yr recommended)
Physics 1, 2
Chemistry 1, 2
Advanced Chemistry 1, 2
Biology 1, 2
AP Biology 1, 2
AP Chemistry 1, 2
Principles of Biomedical Science 1, 2
- Human Body Systems 1, 2
Medical Interventions 1, 2
- E. WORLD LANGUAGE** (2 years required, 3 recommended)
Spanish 1, 2, 3, 4, 5, 6
Spanish for Spanish Speakers 1, 2, 3, 4
AP Spanish Language 1, 2
French 1, 2, 3, 4, 5, 6
- F. VISUAL AND PERFORMING ARTS**
Art 1, 2
Ceramics 1, 2
Drawing and Painting 1, 2
Design in Mixed Media 1, 2
AP Art Studio: Drawing Portfolio 1, 2
AP Art Studio: 2-D Design 1, 2
Choir 1, 2
Orchestra 1, 2
Computerized Graphic Design 1, 2
- G. ELECTIVES**
Earth Science 1, 2
AP Psychology 1, 2
Economics

In addition, college prep electives can be chosen from the following:
Visual and performing arts, history and social science, English, advanced math, laboratory science, and world language.

Note: Courses in bold receive weighted GPA credit.

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GENERAL REQUIREMENTS

In addition to the subject and course requirements described in the course offerings, the basic requirements outlined below must be met in order to receive a high school diploma:

GRADE POINT AVERAGE

A 2.0 GPA or higher is required for a diploma. Grade point average is computed on the basis of A = 4, B = 3, C = 2, D = 1 and F = 0. Only Advanced Placement (AP) and Honors courses will be given a weighted GPA for high school graduation. (i.e. A = 5 points). A grade point average of 2.0 or higher is required for participation in co-curricular activities, including interscholastic athletics and the graduation ceremony.

CALIFORNIA HIGH SCHOOL EXIT EXAM

Students must pass both the English language arts and the mathematics portions of the California High School Exit Examination (CAHSEE) in order to receive a high school diploma in the state of California. Students who otherwise complete the graduation requirements but do not pass the

CAHSEE may receive a certificate of course completion instead of a diploma. The exam has been suspended by the state legislature starting with the class of 2015.

CONDUCT

A record of responsible citizenship must be maintained. In order to participate in graduation ceremonies, students must meet a minimum standard of a 2.0 average in citizenship during their senior year. Seniors will be denied participation in graduation exercises and other senior activities for zero-tolerance violations or activities resulting in a five-day suspension.

ATTENDANCE

All students must attend eight semesters in grades 9 to 12 for four periods daily.

CREDITS

Students must earn at least 44 credits semester credits in grades 9 to 12.

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ENGLISH LANGUAGE ARTS

ENGLISH 1, 2 (9) 1540, 1541

Meets “a-g” requirement: b

A survey of western literature, with a focus on different genres. Course content includes an introduction to novels, short stories, nonfiction, poetry, and drama. Emphasis is on the study of theme, plot, character, conflict, and stylistic devices. Activities concentrate on the fundamentals of written and oral language skills in conjunction with the study of literature.

ENGLISH 1, 2 CLUSTER (9) 1540C, 1541C

Meets “a-g” requirement: b

Prerequisite Enrollment in 8th grade Cluster or Seminar English; earning a grade of "A" or teacher recommendation.

A strong interest in reading is important. Literature selections are read from the Greco-Roman era to modern day, including novels, short stories, nonfiction, poetry, and drama. Emphasis is on literary analysis and preparation for future AP classes. Formal writing instruction is connected to the literature. Vocabulary focuses on SAT preparation. Creativity and an ability to draw inferences are helpful. Students study qualitatively and quantitatively more difficult materials and demonstrate superior insight in analysis and writing.

ENGLISH 3, 4 (10) 1570, 1571

Meets “a-g” requirement: b

Focuses on language, composition, and reading skills. Course emphasizes the study of different themes through multicultural literature. The short story, poetry, nonfiction, Shakespeare, and novels will be examined.

ADV. ENGLISH 3, 4 (10) 1572C, 1573C

Meets “a-g” requirement: b

Prerequisite A grade of "B" or better in English 1, 2 Cluster and teacher recommendation.

Emphasizes creative thinking, formal writing, and an analysis of world literature from the Ancient Greeks to modern times, using novels, Shakespeare, poetry, drama, nonfiction, and short stories. Heavy emphasis on literary analysis. Prepares student for AP course work. Content and assignments will be quantitatively and qualitatively different from Adv. English 3, 4.

AMERICAN LITERATURE 1, 2 (11) 1583, 1584

Meets “a-g” requirement: b

This course enables students to understand that American literature reflects social, political, and moral issues in the United States. Students develop proficiencies in vocabulary, reading, writing, speaking, and listening; in expressing their ideas about significant problems of American life; and in studying the communication techniques used by writers and national leaders in describing the American scene of both past and present. The course may examine the chronological development of American literature and thematic issues.

HONORS AMERICAN LITERATURE 1, 2 (11) 1589, 1590

Meets “a-g” requirement: b

Prerequisites Teacher recommendation and a grade of "B" or better in English Cluster 3, 4, or a grade of "A" in Advanced English 3, 4.

This course corresponds with American Literature 1, 2, but is designed for students who have a strong interest in reading and literary analysis. A thorough survey of American literature will be studied, including novels, drama, poetry, short stories, and essays. Emphasis on discussion, formal essay writing, SAT I and II preparation, vocabulary, oral presentation, and extensive reading will prepare students for Advanced Placement English courses and successful completion of the Advanced Placement exams.

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AP ENGLISH LANGUAGE & COMPOSITION 1, 2 (11, 12) 1655, 1656

Meets “a-g” requirement: b

This course is conducted as a college class. This is a course in English language, providing a survey of the rhetorical modes used in nonfiction as well as fiction. This course focuses predominantly on American authors and has a strong emphasis in many different rhetorical modes of writing, such as: narrative, definition, description, compare and contrast, and argumentation. Additionally, students will be prepared for the Advanced Placement Exam via timed writing, sample tests, and instruction that is reflective of the challenging material found on the AP exam. Because this is a course in language and composition, there will be an emphasis on analyzing not only other authors' writing, but also analyzing students' own purpose and structure for writing. Students are expected to read, understand, and interpret past and present classical works of American literature, as well as improve their writing in response to the literature they read. During the year, students will read and respond to a number of novels, stories, lectures, editorials, and letters. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

CONTEMPORARY VOICES IN LITERATURE 1, 2 (12) 1612, 1613

Meets “a-g” requirement: b

In this course students explore issues presented by contemporary writers from diverse cultural and ethnic backgrounds. The readings include both fiction and nonfiction texts. Students write for various purposes and audiences, including workplace writing, analyzing arguments, response essays, persuasive essays, proposals, newspaper articles, etc. The standards-based units of study integrate all aspects of literacy: reading, writing, speaking, and listening. Students interpret and evaluate the media and graphic information. This course is aligned with the CSU Rhetoric and Writing course. Preparation for college entrance exams is emphasized.

AP ENGLISH LITERATURE AND COMPOSITION 1, 2 (12) 1653, 1654

Meets “a-g” requirement: b

First semester is dedicated to the study of the short story, an anthology of short stories, poetry, and some informational articles will be emphasized. Some Internet research will be included. Second semester will consist entirely of AP exam practice until the date of the exam. Post test period will involve the study of nonfiction works. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

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ENGLISH LANGUAGE DEVELOPMENT

Required for all students whose first language is not English and need improvement in their English skills.

ESL 1, 2 LITERACY BLOCK (9) 1621, 1622

ESL 1, 2 LITERACY BLOCK (10-12) 1631, 1632

LEVEL 1 - **Beginning**. This block emphasizes listening, speaking, and reading.

ESL 3, 4 LITERACY BLOCK (9) 1623, 1624

ESL 3, 4 LITERACY BLOCK (10-12) 1633, 1634

LEVEL 2 - **Intermediate**. This block develops reading and speaking skills. Beginning creative writing skills are taught.

ESL 5, 6 LITERACY BLOCK (9) 1625, 1626

ESL 5, 6 LITERACY BLOCK (10-12) 1635, 1636

Meets “a-g” requirement: b

LEVEL 3 - **Advanced**. This two-hour block develops reading, listening, and writing skills so students can make the change to a regular secondary English classroom. Course gives same credit as English 1, 2.

LITERACY ADVANCEMENT ACADEMY 1, 2 1682, 1683

Literacy Advancement Academy 1,2 is a two semester course offering extra support for students who are below or significantly below grade level in their regular grade 9 English courses, as determined by multiple measures, including standardized and classroom-imbedded assessments and teacher and principal recommendations. It is taught in addition to, not instead of, a student’s regular English course.

This course is intended to help students achieve grade-level English language arts standards by providing them with additional opportunities to learn reading and writing strategies and to apply those strategies in a variety of authentic ways.

The instruction in this course supports the standards-based units of study the students complete in their English 1,2 course. The course approaches reading and writing as processes. Students receive explicit instruction on how texts work, and they analyze all types of texts identified in the standards: functional documents, expository prose, persuasive writing, narratives (both fiction and nonfiction), drama, and poetry. Students also develop their abilities to write (and revise and publish) in a variety of genres: biographical or autobiographical narratives, responses to literature, expository compositions, persuasive compositions, business letters, and technical documents.

LITERACY ADVANCEMENT ACADEMY 3,4 1684, 1685

Literacy Advancement Academy 3,4 is a two-semester course offering extra support for students who are below or significantly below grade level in their regular grade 10 English courses, as determined by multiple measures, including standardized and classroom-imbedded assessments and teacher and principal recommendations. It is taught in addition to, not instead of, a student’s regular English course.

This course is intended to help students achieve grade-level English language arts standards by providing them with additional opportunities to learn reading and writing strategies and to apply those strategies in a variety of authentic ways.

The instruction in this course supports the standards-based units of study the students complete in their English 3,4 course. The course further reinforces and develops students’ abilities to comprehend with increased sophistication a variety of texts (as called out in the standards). It also provides explicit instruction in strategies for success in high school content-area reading and writing. Students analyze increasing complex fiction and nonfiction texts, including their content-area textbooks, with and increasing rate of independence. They also further develop their abilities to write (and revise and publish) in a variety of genres.

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MATHEMATICS

INTEGRATED MATH I A-B 4157, 4158

Meets “a-g” requirement: c

Integrated Math I is the first of three high school–level courses that integrate algebra, geometry, trigonometry, and statistics under the Common Core State Standards. This course formalizes and extends the mathematics that students learned in middle school. This course includes much of the content of an Algebra I course as well as geometry and statistics.

INTEGRATED MATH II A-B 4159, 4160

Meets “a-g” requirement: c

Integrated Math II is the second of three high school–level courses that integrate algebra, geometry, trigonometry, and statistics under the Common Core State Standards. This course focuses on quadratic expressions, equations, and functions while comparing their characteristics and behavior to those of linear and exponential relationships as encountered in Integrated Math I A-B.

ADVANCED INTEGRATED MATH II A-B 4167, 4168

Meets “a-g” requirement: c

Prerequisite Completion of Integrated Math I A-B Advanced with a grade of B or better

Integrated Math II Advanced is the second course in the accelerated pathway to calculus. The course integrates the Common Core State Standards as outlined in the mathematics framework with additional higher-level standards. The intent of the course is to prepare students for Integrated Math III Advanced. Students will be exposed to the content of the standard Integrated Math II course (Integrated Math II A-B) with the expectation that they will explore that content more deeply, including studying and analyzing conic sections and vectors and their relationships to complex numbers.

INTEGRATED III (Formerly INTERMEDIATE ALGEBRA 1-2) (10 – 12) 4163, 4164

Meets “a-g” requirement: c

Prerequisite: Algebra 1-2 and Geometry 1-2 with a grade of "B" or better, or Unified Algebra and Geometry 1-2 with a grade of "C" or better and teacher recommendation.

This is a college prep course in which students will receive instruction of linear, quadratic, exponential, logarithmic, polynomial, and rational functions as well as systems of equations in two and three dimensions, conic sections, sequences, combinatorics and probability as defined by the California State Standards for Algebra 2. Students earning a grade of "C" or better meet the minimum math requirements for acceptance to a four-year college. This course meets the third year math requirements for high school graduation as well as the UC/CSU “C” requirement for college prep.

ADVANCED INTEGRATED III (Formerly INTERMEDIATE ALGEBRA 1-2) (10) 4065, 4066

Meets “A - G” requirement: c

Prerequisite: Advanced Algebra 1, 2 and Advanced Geometry 1, 2 with a grade of “B” or better, score of Advanced or Proficient on the CST exam for Algebra 1 *and* teacher recommendation.

This is a rigorous college prep course to learn in depth algebraic concepts of linear, quadratic, exponential, logarithmic, polynomial, and rational functions as well as systems of equations in two and three dimensions, conic sections, sequences, combinatorics and probability as defined by the California State Standards for Algebra 2. This course meets the third year math requirements for high school graduation as well as the UC/CSU “C” requirement for college prep.

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HONORS PRECALCULUS 1, 2 (11-12) 4181, 4182

Meets “a-g” requirement: c

Prerequisites: Advanced Intermediate Algebra 1-2 with a grade of “B” or better, score of Advanced or Proficient on the CST exam for Algebra 2 *and* teacher recommendation.

For students who have demonstrated excellent ability and motivation in all previous advanced math courses. This in-depth course in algebra includes a strong treatment of trigonometry, algebraic functions and limits. Students who take this course will take a qualifying exam for Math 150 in the spring and successful completion prepares students for the first course of college Calculus.

AP CALCULUS 1, 2 AB (12) 4189, 4190

Meets “a-g” requirement: c

Prerequisites: Honor’s Precalculus with a grade of “B” or better or Precalculus with a grade of “A” and teacher recommendation.

This course follows the standard syllabus of Advanced Placement Calculus AB as stated in The College Board’s most recent *Advanced Placement Course Description: Calculus*. It provides students the opportunity to sit for an advanced placement examination and earn college credit if they obtain a score of 3, 4, or 5 on the exam. A T1-83 or better is needed (TI-89 is recommended). While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

AP CALCULUS 1, 2 BC (12) 4197, 4198

Meets “a-g” requirement: c

Prerequisites: Honor’s Precalculus with a grade of “B” or better or Precalculus with a grade of “A” and teacher recommendation.

This course offers students a full academic year of work in calculus comparable to a college level course in the subject. The course takes a multi-representational approach to calculus, expressing concepts, problems, and results geometrically, numerically, analytically and verbally. It provides students the opportunity to sit for an advanced placement examination and earn college credit if they obtain a score of 3, 4, or 5 on the exam. A T1-83 or better is needed (TI-89 is recommended). While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

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SCIENCE

EARTH SCIENCE 1, 2 (9) 6023, 6024

Meets “a-g” requirement: g

This course concentrates on understanding the earth's dynamic environments through the study of processes and physical and human interactions related to the lithosphere, hydrosphere, and atmosphere. This class will provide an excellent foundation in rigorous physical science for further study in chemistry, biology, and physics.

BIOLOGY 1, 2 (10–12) 6111, 6112

Meets “a-g” requirement: d

This introductory course is designed to build on physical science concepts, and emphasize mechanisms for the functioning and continuity of organisms. Unifying themes of biology are stressed (evolution, homeostasis, energy, matter and organization, continuity, development, and ecology) and the application and relevance of biology to students' lives and to society. Inquiry and the nature of science are important content elements.

CHEMISTRY 1-2 (10–12) 6211, 6212

Meets “a-g” requirement: d

This course covers the state chemistry standards at a basic level. Students will be introduced to each of the 11 content areas outlined in the state standards through laboratory explorations, modeling, reading, and discussions. Students will be guided through critical thought processes and will use these skills to solve problems.

HONORS CHEMISTRY 1-2 (11-12) 6221, 6222

Meets “a-g” requirement: d

Prerequisite: Above-average achievement in previous science course(s) and in Algebra 1-2 or equivalent; concurrent enrollment in Intermediate Algebra 1-2 or equivalent recommended; a desire to succeed in a rigorous college-level course environment.

Through laboratory and independent problem-solving activities, teacher demonstrations, lectures and discussions, text and supplementary readings, and homework experiences, students who have demonstrated considerable interest and outstanding achievement in science will explore how chemists attempt to solve problems and how the chemical aspects of their environment interact and can be controlled to benefit their daily lives. All student activities have clearly defined goals for both the content material covered and the thinking (process) skills involved. Laboratory activities are to have clearly labeled safety precautions and hazardous waste disposal procedures. This course is intended to help students meet state science standards.

AP BIOLOGY 1, 2 (11–12) 6191, 6192

Meets “a-g” requirement: d

In this course students engage in learning activities equivalent to those of a freshman biology course at the university level. Students successful in this course attain a depth of understanding of fundamental biological concepts and are able to demonstrate that understanding, orally and in writing, with clarity and logic. The application and relevance of biology to students' lives and to society are stressed, and inquiry and the nature of science are important content elements. Materials used for this course differ qualitatively from those used in other biology courses in both rigor and content, and in the complexity of laboratory experiences. Laboratory activities have clearly labeled safety precautions and hazardous waste disposal procedures. The students' learning activities are intended to prepare them to succeed in the Advanced Placement Examination in Biology. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

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AP CHEMISTRY 1, 2 (11-12) 6291, 6292

Meets "a-g" requirement: d

Prerequisites Honors Chemistry 1, 2 with a grade of "B" or better or Chemistry 1, 2 with teacher recommendation and one year of Algebra 1, 2 with a grade of "B" or better.

In this elective, usually second-year course in chemistry, students are challenged with learning activities equivalent to those of a general chemistry course usually taken during the first year of college. Those successfully completing this course will attain a depth of understanding of chemical concepts, significant laboratory experiences, and knowledge of current directions that will prepare them for the Advanced Placement Test in General Chemistry. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

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SOCIAL STUDIES

MODERN WORLD HISTORY AND GEOGRAPHY 1, 2 (10) 6605, 6606

Meets “a-g” requirement: a

In this course students examine the following strands: history, geography, economics, culture, and ethics. The course emphasizes national identity, constitutional heritage, and citizenship. It exercises varied study, visual, map/globe, and critical-thinking skills. World history from the late 1700s to the present is explored. The curriculum is designed to increase students’ capacity to think analytically and critically.

ADVANCED WORLD HISTORY 1, 2 (10) 6645, 6646

Meets “a-g” requirement: a

This course provides an in-depth study of world history from the rise of democratic ideas to the contemporary world. Students develop advanced skills in analyzing historical, cultural, social, economic, and geographical issues in a global context. Students explore connections between local, national, and global issues. The course culminates with a critical examination of the problems of the modern world.

UNITED STATES HISTORY AND GEOGRAPHY 1, 2 (11) 6701, 6702

Meets “a-g” requirement: a

In the course students examine major turning points in American history in the twentieth century. The course begins with a review of U.S. history with an emphasis on the nation’s beginnings and the industrial transformation of the new nation. Students then study the Progressive Era, American participation in World War I and World War II, the Great Depression, and national issues in the post– World War II era. They will also examine elements of culture, including religion, literature, drama, art, music, education, and the role of media. This course emphasizes the relevance of history to students’ daily lives and helps them understand how the ideas and events of the past shape the institutions and debates of contemporary America.

AP UNITED STATES HISTORY 1, 2 (11) 6721, 6722

Meets “a-g” requirement: a

The course provides challenging instruction for grade 11 students. It helps students develop critical judgments by encouraging them to read and analyze carefully chosen selections from both secondary and primary sources that explore the ideals, traditions, and institutions of the United States as well as the unity and diversity among American people. Emphasis is given to interpretations of major historical themes and evidence. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

GOVERNMENT 1 (12) 6757

Meets “a-g” requirement: a

In Government 1 students apply knowledge gained in previous years of study to pursue a deeper understanding of the institutions of American government. This course focuses on the U.S. Constitution and Bill of Rights, the courts and governmental processes, the legislative and executive branches of government, state and local government, and comparative government. Government 1 is the culmination of the civic literacy strand that prepares students to vote, to reflect on the responsibilities of citizenship, and to participate in democratic activities and processes.

PRINCIPLES OF ECONOMICS 1 (12) 6758

Meets “a-g” requirement: g

This one-semester course deepens students’ understanding of the economic problems and institutions of the nation and the world. Students learn to make reasoned decisions on economic issues through the study of fundamental economic concepts, comparative economic systems, microeconomics, macroeconomics, and international economics.

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AP EUROPEAN HISTORY 1, 2 (10-12) 6759, 6760

Meets “a-g” requirement: a

This course provides challenging instruction to students in grades 10–12. The course is organized to help students develop understanding of some of the major themes of European history and an awareness of the consequences of the European contacts with other regions of the world. Emphasis is placed on European history from 1450 to the present. Development and practice of critical-thinking skills and analysis play a major part in course instruction. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

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WORLD LANGUAGES

FRENCH 1, 2 (9-12) 2001, 2002

Meets “a-g” requirement: e

The four language skills - listening, speaking, reading, and writing - are developed simultaneously. Emphasis is on oral communication and active classroom participation by the student. This course will cover essential vocabulary and basic grammar structures of the French language. Culture and civilization are also studied.

FRENCH 3, 4 (9-12) 2003, 2004

Meets “a-g” requirement: e

Prerequisites A grade of “C” or better in French 1, 2.

Continuation of French 1, 2 with an introduction to more sophisticated verb conjugation and vocabulary development. Reading material is more complex and it offers deeper discussions about target cultures.

FRENCH 5, 6 (9-12) 2005, 2006

Meets “a-g” requirement: e

Prerequisites A grade of “C” or better in French 3, 4.

In this course, both oral and written communication is stressed with a strong emphasis on vocabulary and grammar, including grammar review and continued study of more complex grammar, such as the imperfect, subjunctive, and the conditional. Numerous oral and written activities provide opportunities for students to apply newly acquired skills. Students are also encouraged to relate the material to their own experiences. Reading is taught through cultural and literary selections that build vocabulary and serve as stimulus for discussion. This class is conducted primarily in French.

SPANISH 1, 2 (9-12) 2321, 2322

Meets “a-g” requirement: e

Spanish 1, 2 is an introductory course for the novice learner who has little or no prior experience with the language. Students will develop basic skills in listening, comprehension, speaking, reading and writing as well as develop an appreciation for the culture.

SPANISH 3, 4 (9-12) 2323, 2324

Meets “a-g” requirement: e

Prerequisites A grade of “C” or better in Spanish 1, 2.

A continuation of Spanish 1, 2, which introduces more complex structures and a wider range of vocabulary, including an introduction to Spanish terms used in the local job market to communicate with Spanish-speaking customers.

SPANISH 5, 6 (9-12) 2325, 2326

Meets “a-g” requirement: e

Prerequisites A grade of “C” or better in Spanish 3, 4 and/or teacher recommendation.

Students continue to improve their speaking. Listening, reading, and writing skills by listening to native speakers, various media presentations, and class discussions. Text includes more advanced structure and literature that will further students’ understanding of Spanish-speaking cultures.

AP SPANISH LANGUAGE 1, 2 2333, 2334

Meets “a-g” requirement: e

Prerequisite Three consecutive years of Spanish with a grade of “C” or better.

This course is designed for students who wish to pursue the equivalent of a third-year, college-level Spanish course. Students will work intensively on improving the four major skills: listening, reading, speaking, and writing. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

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PHYSICAL EDUCATION

PHYSICAL EDUCATION 5503, 5504 / 5701, 5702 / 5703,5704 / 5705, 5706

Note: All 9th grade students must enroll in Physical Education. All 9th grade students must also pass the FITNESSGRAM or re-enroll in Physical Education each year until the FITNESSGRAM is passed. Soccer/FB/BB/VB/HB/SB/Bad/Ten. A full year course introducing skills, basic game rules, and strategies in a wide variety of team and individual sports. Physical fitness activities are emphasized, along with the wide exposure to other sports.

PHYSICAL EDUCATION - INTERSCHOLASTIC ATHLETICS (9-12) 5712.2

Prerequisite 2.0 GPA in scholarship and citizenship and approval of coach.

Opportunities in interscholastic competition at varsity and junior varsity levels, grade 9 girls volleyball, and grade 9 football.

FALL SPORTS: (Sept.-Nov.) Boys/girls cross country, football, girls tennis, girls volleyball.

WINTER SPORTS: (Nov.-Feb.) Boys/girls basketball, boys/girls soccer, wrestling.

SPRING SPORTS: (Feb.-June) Coed badminton, baseball, softball, boys tennis, boys volleyball, boys/girls track and field.

Army Junior Reserve Officer's Training Corps (AJROTC)

AJROTC

The mission of the Army Junior Reserve Officer Training Corps (AFJROTC) program is to develop citizens of character dedicated to serving their nation and community. The objectives of AJROTC are to educate and train high school cadets in citizenship; promote community service, instill responsibility, character, and self-discipline; and provide instruction in leadership fundamentals. The AJROTC program is grounded in the Army core values of integrity first, service before self, and excellence in all we do. Cadets engage in drill and ceremonies and structured physical training activities designed to challenge them and improve their leadership, team support, and physical skills. Extra-curricular activities include: field trips, community service, drill teams, special teams (academics, physical fitness, cyber security, and awareness presentation team), and color guard. A uniform is provided free and must be worn once a week. The goal of the course is to help the student succeed at Crawford High School and pursue higher education. JROTC courses earned students physical education credit prior to the 2015-2016 school year but no longer do.

AJROTC 1, 2 (9-12) 4501, 4502

Recommended Courses None

Military Science Elective credit

AJROTC 3, 4 (10-12) 4503, 4504

Recommended Courses AFJROTC 1, 2

Military Science Elective credit

AJROTC 5, 6 (11-12) 4505, 4506

Recommended Courses AFJROTC 1,2,3,4

Military Science Elective credit

AFJROTC 7, 8 (12) 4507, 4508

Recommended Courses AFJROTC 1, 2, 3,4,5,6

Military Science Elective credit

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ELECTIVES

AP PSYCHOLOGY 1, 2 (10-12) 6834, 6835

Meets “a-g” requirement: g

Students are introduced to the systematic and scientific study of the behavior, thoughts, and emotions of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the five major sub fields within psychology. This is a year-long course that culminates with the AP exam. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

AP STUDIO ART, 2-D DESIGN EMPHASIS PHOTO 1, 2 0367, 0368

Meets “a-g” requirement: f

Prerequisites One year of high school art with a grade of “B” or better, teacher recommendation.

These two courses offer college credit for exceptional students in drawing or two-dimensional original artwork and photographs. Students are guided through all aspects of the creation of art for a portfolio that will be sent for examination by the AP College Board. While students do not need to submit a portfolio to earn a weighted grade (for an A, B, or C), they must submit the portfolio for examination to earn college credit.

AP STUDIO DRAWING AND PAINTING, PORTFOLIO 1, 2 (11-12) 0377, 0378

Meets “a-g” requirement: f

Prerequisites Two full years of high school art with a grade of “B” or better, teacher recommendation.

These courses provide instruction for highly skilled, exceptional students in drawing, two-dimensional, or three dimensional original artwork. The courses assist these students in the preparation of a portfolio for the Advanced Placement program in studio art. There are three distinct portfolio options: the drawing portfolio, the two-dimensional portfolio, and the three dimensional portfolio. While students do not need to take the AP exam to earn a weighted grade (for an A, B, or C), they must take the exam to earn college credit.

CERAMICS 1, 2 (10-12) 0231, 0232

Meets “a-g” requirement: f

This studio course provides in-depth study and work in clay. Starting with design work in form and function, instruction moves from hand-built objects to work on the potter’s wheel and glazing, firing, and decoration.

CHOIR 1, 2 5050, 5051

Meets “a-g” requirement: f

This standards based course provides instruction in the basic principles of musicianship and promotes familiarity with standard choral literature. Choir may be made up of mixed voice or separate groups selected on the basis of voice quality or range. This course is designed for students with no previous choral experience.

COMPUTER SCIENCE PRINCIPLES 4463-4464

Meets “a-g” requirement: g

This course provides students with analytical and logic skills to understand and apply computational logic and processes in basic programming. Students will be able to explain the logic behind basic functions to peers and instructors. Students will learn programming concepts and theory by using the Alice programming language and Excel in order to design and create computer animations in an interactive environment. This course is based on a required undergraduate course, Computational Thinking, taught at the University of California, San Diego, and at San Diego State University. This course will also reinforce the standards of core academic classes.

COMPUTERIZED GRAPHIC DESIGN 1, 2 (11-12) 8511, 8512

Meets “A - G” requirement: f

ROP Prerequisite: Must be 16 years old

This course provides entry-and intermediate-level training in computerized graphic design. Students learn basic computer operations, employing page layout, illustration and photo-manipulation software; peripheral use, including scanners and plotters, and file-management integration. Instruction covers typography, design elements, color

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management, and hand-drawing techniques. The creative and technical process of project management also is taught, with an emphasis on concept-to-completion planning. 180 hours is needed to complete the course. Students completing this course with a grade of A or B are eligible to earn units of community college credit.

DESIGN IN MIXED MEDIA 1,2 0244, 0245

Meets “A - G” requirement: f

This course introduces students to the elements and principles of design that are part of the common core of knowledge and the foundation for understanding and creating fine art. The course provides students with practical experience in production of two- and three-dimensional design art work in various media, including clay, fiber, papier mâché, printmaking, etc.

DRAWING AND PAINTING 1, 2 (9-12): 0271, 0272

Meets “A - G” requirement: f

Explore a variety of techniques and materials like watercolor, tempera, acrylic, and oil paints, to reveal your unique style of drawing and painting. Practice will improve all levels of skill so this is a great beginning class and gives the same credit as Art 1 & 2. *All students interested in taking AP Art Studio for college credit will benefit from this class.

FOUNDATIONS OF TRANSPORTATION 1,2 3709, 3710

Foundations of Transportation is an introductory automotive technology course for the Transportation industry sector’s Systems Diagnostics and Service career pathway. It focuses on three concentration areas of the 2012 National Automotive Technical Education Foundation (NATEF) standards—engine systems, manual transmissions, and automatic transmissions. The course qualifies for NATEF accreditation, and students are encouraged to take the Auto Service Excellence (ASE) examination upon course completion.

ORCHESTRA (SENIOR HIGH) 1, 2 (9-12) 5335, 5336

Meets “A - G” requirement: f

A two-semester course designed to provide instruction in string ensemble and full orchestral techniques and literature. Extracurricular rehearsals and performances are considered part of the course and are graded.

SENIOR HIGH AVID (9-12) 8060.2

AVID is a grade 9-12 program to prepare students in the academic middle for four-year college eligibility. AVID targets students in the academic middle - B, C students - who have the desire to go to college and the willingness to work hard. Typically, they will be the first in their families to attend college, and many are from low-income or minority families. For one period a day, students learn organizational and study skills, work on critical thinking and asking probing questions, get academic help from peers and college tutors, and participate in enrichment and motivational activities that make college more attainable.

AVID SENIOR SEMINAR JUNIOR YEAR 1,2 (11) 8227, 8228

Meets “A - G” requirement: g

AVID Senior Seminar (Junior Year) is the first year of a two-year course designed to prepare students for entry into college. Part of the national AVID program, it is intended for students who seek the rigor of a college preparatory course. Organized around the theme “Leadership as a Catalyst for Change in Society,” the focus of the junior year is on the study of 8–10 contemporary leaders, of which students will choose one to study in depth in their senior year. Although this course does not earn college-prep credit, students must take it in order to receive University of California elective (i.e., g) credit for the senior-year portion of the course.

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AVID SENIOR SEMINAR SENIOR YEAR 1,2 (12) 8221, 8222

Meets “A - G” requirement: g

The AVID Senior Seminar (Senior Year) is the culmination of a student’s years in the AVID program. The course involves substantial critical reading and writing; preparation for external exams, such as those for advanced placement and international baccalaureate; and weekly Socratic seminars.

Senior Seminar students, working with tutors, are expected to participate in, and eventually to act as moderators for, Socratic seminars. These discussions move beyond didactic instruction and assist students in gaining multiple perspectives on texts, by requiring them to support arguments with clear reasoning and evidence, and to develop their critical-thinking skills to the degree necessary for success in college.

STUDENT GOVERNMENT (9-12) 8431.2

Prerequisites Teacher approval and a 2.0 GPA in scholarship and citizenship are required, with no F's or U's. This year-long course affords both elected and appointed student body officers guidance, in-service training, and practical experience in student government and democratic leadership.

AUTOMOTIVE TECHNOLOGY 1, 2 (11-12) 8304, 8305

TRANSPORTATION TECHNOLOGY 3, 4 (11-12) 8306, 8307

ROP Prerequisite: Must be 16 years old

Automotive Technology 1,2 (8304, 8305) is an intermediate-level automotive technology course that provides students with the technical training needed to pursue career opportunities at independent and manufacturer-dealership automotive repair facilities. The course focuses on three concentrations areas of the 2012 National Automotive Technician Education Foundation (NATEF) standards—automotive electrical systems, engine performance, and air conditioning—and qualifies for NATEF accreditation. Students are encouraged to obtain industry certification by taking the Automotive Service Excellence (ASE) examination upon completion of this course.

Automotive Technology 3,4 (8306, 8307) is an advanced automotive technology course that focuses on two concentration areas of the 2012 National Automotive Technician Education Foundation (NATEF) standards—steering and suspension systems, and brake systems—and meets requirements for NATEF accreditation. Students are encouraged to take the Automotive Service Excellence (ASE) examination upon completion of this course.