



Electives

Academic Writing for Success

02709

Department: Electives

Grade Level: 07-08

Credits: 10.0

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 English learner students. The areas of emphasis are language development, academic vocabulary acquisition, and the development of written 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 for teaching listening, speaking, reading, and writing required to equip today's English Learner with communicative confidence.

Pre-requisite(s): Placement by site's EL team

Adopted curricular materials: English 3D Course B, Volume 1

Art Appreciation

07763

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course introduces the basic elements and concepts of art and develops art vocabulary fluency. Students will express themselves through art and writing using charcoal and chalk artwork designed to prepare students for advanced art instruction.

Adopted curricular materials: No textbook assigned

AVID 7

09007

Department: Electives

Grade Level: 07

Credits: 10.0

Students enrolled in AVID (Advancement Via Individual Determination) will receive academic and social support to assist them with preparing for college and career. Students will be taught skills and behaviors for academic success and will be provided with intensive support with tutorials and strong student/teacher relationships.

Adopted curricular materials: No textbook assigned

AVID 8

09008

Department: Electives

Grade Level: 08

Credits: 10.0

Students enrolled in AVID (Advancement Via Individual Determination) will receive academic and social support to assist them with preparing for college and career. Students will be taught skills and behaviors for academic success and will be provided with intensive support with tutorials and strong student/teacher relationships.

Adopted curricular materials: No textbook assigned

Computer Applications

07764

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course emphasizes practical uses of computer skills. Students will learn basic keyboarding skills, multi-media creations and presentations, and proper and appropriate uses of the internet and online communications.

Adopted curricular materials: No textbook assigned



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

Computer Technology I

07702

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course is offered to introduce, refresh and enhance basic computer skills. Students will learn computer skills to successfully function in a technological society. Units of study include keyboarding, basic computer hardware, word processing, spreadsheets, desktop publishing, multimedia presentations, and internet research skills. Computer Science issues, technical reading, note taking, critical thinking, and problem solving skills are emphasized throughout the course of study. The course emphasizes the application of technology skills to other areas of the curriculum.

Adopted curricular materials: No textbook assigned

NOTE: Beginning with the 2019-20 school year, this course does not satisfy the high school technology proficiency graduation requirement.

Design Thinking I

07749

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course introduces students to Design Thinking, an approach to learning that uses specific techniques and mindsets to develop a student's creative confidence. Curriculum is introduced using a series of hands-on "design challenges" that are organized around real world problems. Design Thinking instruction will help prepare students for the complexities of our global society and provide a structured process for addressing challenges in all aspects of their lives. Students will explore design concepts through real life projects and hands on activities.

Adopted curricular materials: No textbook assigned

Exploring Science I

07752

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course is a hands-on laboratory based elective course in which students explore science in the world. Topics may include energy, ecosystems, technology, and human impact on natural systems. Students will engage in science and engineering practices to ask questions, solve problems, and construct explanations.

Adopted curricular materials: No textbook assigned

Peer Tutor

07708

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course is designed for students to learn how to effectively work with small groups of students in a variety of content areas.

An emphasis will be placed on employing inquiry strategies in peer tutoring groups.

Adopted curricular materials: No textbook assigned

Pre-Engineering

07724

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course provides students with the opportunity to recognize the value of an engineering notebook to document and capture their ideas. Students are introduced to and use the design process to solve problems and understand the influence that creative and innovative design has on everyday life. Students use 3D modeling software to create a virtual image of their designs and produce a portfolio to showcase their creative solutions.

Adopted curricular materials: No textbook assigned



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

Student Assistant

07711

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course introduces students to the various tasks associated with assisting a teacher with various tasks or school office personnel with the day-to-day operations of the school office. Under the supervision of school personnel, students will learn a wide range of practices to support classroom teachers or general office practices and functions to assist the school that may include answering phones, operating equipment, assisting with new student orientation, and giving campus tours. Student Assistants may be assigned to teachers, counselors, librarians, or office staff with providing vital service to the school campus. An application process may be required for enrollment in this course. Check with your school counselor to inquire about requirements.

Adopted curricular materials: No textbook assigned

Student Leadership I

07722

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course is for students who are selected (through an application process) to lead the Associated Student Body. Students will plan and lead activities that include field trips, assemblies, lunchtime activities, and student recognition programs. Students will develop and implement a budget that meets their goals and carry out school-wide fundraisers to support the many programs for students at the school. Students will also promote school spirit and develop leadership skills. Students must maintain a 2.0 GPA with no "F's" or "U's" in citizenship in order to remain enrolled in Leadership. This course is Pass/No Pass.

Adopted curricular materials: No textbook assigned

Study Skills

07710

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course is designed for students to learn how to effectively work with small groups of students in a variety of content areas. An emphasis will be placed on employing inquiry strategies in peer tutoring groups.

Adopted curricular materials: No textbook assigned.

Study Skills

07552

Department: Electives

Grade Level: 09-12

Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course is designed to teach, develop, and support the study and technical skills which will support students' successful completion of enrolled courses of study. Content will include time and materials management, comprehension techniques such as note-taking, test preparation, and test-taking skills.

Adopted curricular materials: No textbook assigned

Woodshop I

07769

Department: Electives

Grade Level: 07-08

Credits: 5.0

This course provides students an opportunity to experience working with wood. Students will master the safe use of both hand and power tools and complete a number of construction projects throughout the course.

Adopted curricular materials: No textbook assigned

World Language Studies

07783

Department: Electives

Grade Level: 07-08

Credits: 10.0

This is an introductory course to the language and the culture of its speakers. The purpose of this course is to facilitate the practical application of the language in everyday oral and written communication. The focus of this course will be on basic communication skills in Spanish, French and/or German.

Adopted curricular materials: No textbook assigned



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

Yearbook

02636

Department: Electives

Grade Level: 07-08

Credits: 10.0

Yearbook is an elective course designed to teach students the fundamental principles used to prepare, create, proof, and distribute a middle school yearbook while participating in leadership roles and activities. Key skills for creating the yearbook include layout and design, photography, interviewing, and writing with clear purpose and audience in mind. Yearbook can be both a fun and exciting experience in which students realize their creative potential.

Adopted curricular materials: No textbook assigned



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

English

EL English Intensive, MS Course II

02703

Department: English

Grade Level: 07-08

Credits: 10.0

This course provides English Learners with the next level of skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that continues to move students to grade-level performance. While students who begin in this course have more language proficiency, they need intensive work to build academic vocabulary and language, build fluency with more complex texts, and develop skill in comprehension, literary analysis, and writing. This course builds language and literacy proficiency with robust instruction, accessible instructional level text, close reading of grade level text, and multiple short and in-depth integrated reading and writing opportunities.

Prerequisite: Initial identification should be determined by multiple measures (CELDT, CST, SBAC, MYPAS, primary language proficiency, etc.); however, the program placement assessment should be used to determine specific course placement.

Adopted Curricular Materials: Inside Level A, National Geographic Learning/Cengage Learning

EL English Intensive, MS Course III

02704

Department: English

Grade Level: 07-08

Credits: 10.0

This course provides English Learners with the next level of skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that continues to move students to grade-level performance. While students who begin in this course have more language proficiency, they need intensive work to build academic vocabulary and language, build fluency with more complex texts, and develop skill in comprehension, literary analysis, and writing. This course builds language and literacy proficiency with robust instruction, accessible instructional level text, close reading of grade level text, and multiple short and in-depth integrated reading and writing opportunities. This course meets CSU and UC a-g requirements if it is the first high school intensive English course taken by a student.

Adopted Curricular Materials: Inside Level B, National Geographic Learning/Cengage Learning

ELA Literacy 7-8

02451

Department: English

Grade Level: 07-08

Credits: 10.0

This course is an intensive intervention class designed for students who have a multi-year trend of being more than two years below grade level in reading and writing and who have demonstrated eligibility for the course based on targeted assessments. The goal of ELA Literacy is to accelerate student learning for the purpose of being able to exit the course and to be successful with grade-level ELA and literacy standards in all content areas. This class provides students with opportunities to remediate foundational literacy skills via an engaging technology component that addresses a student's individual needs and learning pace. Additionally, whole class and small group instruction are provided in a scaffolded manner anchored in the ELA Common Core State Standards. This course earns English credit.

Pre-requisite(s): Placement by site's intervention team based on identified district data points and assessments

Adopted Curricular Material: Language! Live (California edition), Voyager Sopris Learning, Inc.

English 7

02400

Department: English

Grade Level: 07

Credits: 10.0

This course is designed to address California's 7th grade Common Core State Standards for English Language Arts. The individual performance standards at these grade levels define competencies for 7th grade and will gauge the degree to which a student has met the overall content standards. Instruction will attend to the skills and concepts necessary for mastery of reading informational and literary text, writing, speaking and listening; and language.

Adopted curricular materials: CA StudySync 7, McGraw-Hill Education



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

English 7 Honors

02430

Department: English

Grade Level: 07

Credits: 10.0

This course will provide students with a rigorous curriculum that teaches to the same standards as the English 7 course. At the honors level, however, extended learning activities move at an accelerated pace with a more concentrated focus on complex texts
Adopted curricular materials: CA StudySync 7, McGraw-Hill Education

English 8

02500

Department: English

Grade Level: 08

Credits: 10.0

This course is designed to address California's 8th grade Common Core State Standards for English Language Arts. The individual performance standards at these grade levels define competencies for 8th grade and will gauge the degree to which a student has met the overall content standards. Instruction will attend to the skills and concepts necessary for mastery of reading informational and literary text, writing, speaking and listening; and language.
Adopted curricular materials: CA StudySync 8, McGraw-Hill Education and Refugee, Scholastic Inc.

English 8 Honors

02530

Department: English

Grade Level: 08

Credits: 10.0

This course provides students with a challenging curriculum that teaches to the same standards as the English 8 course. At the honors level the curriculum moves at an accelerated pace with a more concentrated focus on complex texts.
Adopted curricular materials: CA StudySync 8, McGraw-Hill Education



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

History/Social Science

Social Science 7

01510

Department: History/Social Science

Grade Level: 07

Credits: 10.0

This course will introduce students to world cultures and geography. All units will be taught within a structured format to present the essential elements of government, religion, economics, achievements, and geography. Students will examine the social, cultural and technological changes during the period of 500 - 1789 A.D. Thematic units will drive the curriculum and will guide students through the acquisition of the lifelong skills of reading, writing, technology, research, and oral communication.

Adopted curricular materials: Medieval to Early Modern Times, Holt Rinehart & Winston

Social Science 7 Honors

01520

Department: History/Social Science

Grade Level: 07

Credits: 10.0

In this course, students will study the same standards as in the Social Science 7 course. At the honors level, the increased academic rigor of the course is based on additional reading and writing assignments. These extended learning activities will require students to utilize skills in critical analysis, synthesis, evaluation, and problem solving. Honors students must have the motivation to accelerate through standards and handle a more rigorous pace when learning.

Adopted curricular materials: Medieval to Early Modern Times, Holt Rinehart & Winston

Social Science 8

01550

Department: History/Social Science

Grade Level: 08

Credits: 10.0

In this course students will study United States history from 1600 to 1920, concentrating on the critical events from the framing of the Constitution to World War I. Students will examine the social, cultural, political, and technological changes during this time in American history. The in-depth investigation of historical events and periods, the fostering of multicultural awareness, and the recognition of ethical, civic, and democratic values present in American history represent the major aspects of this course.

Adopted curricular materials: U.S. History, Independence to 1914, Holt Rinehart & Winston

Social Science 8 Honors

01560

Department: History/Social Science

Grade Level: 08

Credits: 10.0

In this course students will study the same standards as in the Social Science 8 course; however, at the honors level, the increased academic rigor of the course is based on additional enrichment activities, reading, and writing assignments. The extended learning activities require students to increase their use of critical thinking styles to include analysis, synthesis, evaluation, and problem solving. Honors students must have the motivation to accelerate through standards and handle a more rigorous pace when learning.

Adopted curricular materials: U.S. History, Independence to 1914, Holt Rinehart & Winston



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

Mathematics

Mathematics 7

03511

Department: Mathematics

Grade Level: 07

Credits: 10.0

This course focuses on four critical areas: (1) developing understanding of and applying proportional relationships, including percentages; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Adopted curricular materials: Go Math 7, Houghton-Mifflin/Harcourt

Mathematics 7 Accelerated

03513

Department: Mathematics

Grade Level: 07

Credits: 10.0

This course is an accelerated math course for the student who not only is advanced in the math skills and understanding, but who can move through the math standards at a faster pace. The CA framework suggests this "compacted" pathway in which the standards from grade seven, grade eight, and the Mathematics I course be compressed into an accelerated pathway. Students will complete all 7th grade standards and the first half of the 8th grade standards. This course leads to the completion of high school Mathematics I by the end of 8th grade, but does not skip any grade-level standards along the way.

Adopted curricular materials: Go Math 7 Accelerated, Houghton-Mifflin/Harcourt

Mathematics 8

03514

Department: Mathematics

Grade Level: 08

Credits: 10.0

This course focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence and understanding and applying the Pythagorean Theorem.

Adopted curricular materials: Go Math 8, Houghton-Mifflin/Harcourt

Mathematics I

03015

Department: Mathematics

Grade Level: 08-12

Credits: 10.0

Graduation Requirement: Mathematics I

UC/CSU: Mathematics (c)

NCAA: Yes

This course is the first course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. The problem situations, models, and technology used will foster connections to the eight standards of mathematical practice, which develop concepts from multiple perspectives.

Mathematics I topics focus on the interconnectedness of function elements, tables, graphs, and equations; comparison and contrast and decision-making using Algebraic models; proving Geometric theorems about two-dimensional figures; and modeling using mathematical probability. Technology will be used to introduce and expand upon all areas of focus.

Adopted curricular materials: Integrated Mathematics 1, Houghton-Mifflin Harcourt



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

Physical Education

Physical Education 7 **08000**

Department: Physical Education **Grade Level:** 07 **Credits:** 10.0

This course is the study and practice of the science and art of human movement. Through physical education, individuals learn to perform the motor skills necessary in everyday living, as well as the skills needed for a lifetime of physical activity. Within the physical education program, students will be introduced to a variety of these lifetime activities. They will develop and maintain sound physiological functions through vigorous muscular activity and will increase their appreciation of movement while developing greater physical self-awareness. The 7th grade activities and sports may include: Weight Training, Frisbee, Pickle Ball, Bowling, Basketball, Track and Field, and Dance.

Adopted curricular materials: No textbook assigned

Physical Education 7-8 **08001**

Department: Physical Education **Grade Level:** 07-08 **Credits:** 10.0

This course is designed to give students the opportunity to learn through a comprehensive, sequentially planned Physical Education program in accordance with the California State Framework and EGUSD's Physical Education Content Standards. Students will be empowered to make choices, meet challenges and develop positive behaviors in fitness, wellness and movement activity for a lifetime. Grade 7 units of instruction include: Set for Success, fitness testing, pickle ball, tumbling, track and field, folk dance, disc sports, speedball & soccer, bowling, recreational games, and team handball. Grade 8 emphasis is on teamwork to solve problems. Units of instruction include: Set for Success, cooperative activities, gymnastics, basketball, floor hockey, lacrosse, softball, flag football, volleyball, square dance, and fitness. Grade 7 students must take the Physical Fitness Test.

Adopted curricular materials: No textbook assigned

Physical Education 8 **08010**

Department: Physical Education **Grade Level:** 08 **Credits:** 10.0

This course is the study and practice of the science and art of human movement. Through physical education, individuals learn to perform the motor skills necessary in everyday living, as well as the skills needed for a lifetime of physical activity. Within the physical education program, students will be introduced to a variety of these lifetime activities. They will develop and maintain sound physiological functions through vigorous muscular activity and will increase their appreciation of movement while developing greater physical self-awareness. The 8th grade activities and sports may include: volleyball, flag football, team handball, soccer, basketball, dance, tumbling, track and field, softball, and weight training.

Adopted curricular materials: No textbook assigned

Physical Health: Mind & Body **08011**

Department: Physical Education **Grade Level:** 08 **Credits:** 10.0

This course is designed to teach students about food and nutrition, exercise, and sleep, and the impact they each have on the body. This course is designed to help students make informed dietary choices, develop proper sleep and exercise routines, and develop healthy weight in a sustainable way.

Adopted curricular materials: No textbook assigned



Science

Agricultural Science I **04012**

Department: Science **Grade Level:** 07 **Credits:** 10.0

This course engages students in the science and engineering practices of agricultural science through exploration of phenomena, hands-on laboratory activities, problem-solving situations, open-ended investigations, and cooperative/collaborative work. The emphasis will be on the life sciences with the application of agriculture to those content areas. Topics may include structures and processes, ecosystems, heredity, biological evolution, and introduction to United States agriculture. A unit on comprehensive sexual health is also included as part of the curriculum.

Adopted curricular materials: Life Science, Holt 2007

Agricultural Science II **04022**

Department: Science **Grade Level:** 08 **Credits:** 10.0

This course provides extensive opportunities to practice and master agricultural science skills introduced in the 7th grade course as well as builds on the science and engineering practices explored in earlier grades. The emphasis will be on the physical sciences and their application to agriculture as a preparation for 9th grade science. Topics may include matter and its interactions, motion and stability, energy, and waves and their applications.

Adopted curricular materials: Physical Science: Holt 2007

Science 7 **04010**

Department: Science **Grade Level:** 07 **Credits:** 10.0

This course engages students in science and engineering practices through exploration of phenomena, hands-on laboratory activities, problem-solving situations, open-ended investigations, and cooperative/collaborative work. The course emphasis is on the life sciences, and topics may include structures and processes, ecosystems, heredity, and biological evolution. A unit on comprehensive sexual health is also included as part of the curriculum.

Adopted curricular materials: Life Science, Holt Rinehart & Winston

Science 8 **04020**

Department: Science **Grade Level:** 08 **Credits:** 10.0

This course builds on the science and engineering practices explored in earlier grades. The course emphasis is on the physical sciences, and topics may include matter and its interactions, motion and stability, energy, and waves and their applications.

Adopted curricular materials: Physical Science, Holt Rinehart & Winston



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

Visual/Performing Arts

Art I **06516**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 5.0

This course introduces students to the basic elements and principles of art. The students will experience many of the following two-dimensional media and techniques: paint (watercolor, tempera, and acrylic), oil and chalk pastels, pen and ink, linoleum printing, silk screening, cartooning, and calligraphy. Students will create three-dimensional projects using some of the following materials: clay, paper, wood, leather, glass, enamel, plastic, and metal.

Adopted curricular materials: Exploring Visual Design, Davis Publishing

Art II **06517**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 10.0

This course exposes students to art through hands-on creation using a variety of media and artistic techniques. Graphite pencil, charcoal pencil, watercolors and tempera paint are just a few of the art media that will be explored. The Elements of Art and Principles of Design will be examined through discussion, activities, and the exploration of historical works. The class will consist of projects, warm-ups, technical exercises, critiques and final exams.

Adopted curricular material: No textbook assigned

Band I **06531**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 10.0

In this course, students will learn to play a musical instrument. The student is able to choose which instrument he or she will play. Students also learn necessary musical concepts in order to graduate to Band II and/or Jazz Band I. Some school instruments are available for check out to students free of charge.

Adopted curricular materials: Tradition of Excellence: Comprehensive Band Method, Book 1, Kjos Music Press for Band

Band II **06532**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 10.0

This course is designed for seventh and eighth grade students with at least one full year of band experience. This class is designed for the serious music student who wants to learn the fundamentals of playing an instrument and interested in developing good musicianship skills. Practice at home and attendance at concerts are required. Note: Parent participation to provide transportation for field trips and to competitions is highly encouraged. Enrollment by teacher request

Adopted curricular materials: No textbook assigned.

Jazz Band I **06581**

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 10.0

This course is designed for music students that have demonstrated good musicianship and attitude in a beginning instrument class. It is for students who want to play electric guitar or bass. Practice at home and attendance at concerts are required.

Enrollment by teacher request

Adopted curricular materials: No textbook assigned



Joseph Kerr Middle School

Course Catalog

Year: 2019-2020
Report: U-CRS1201

World Language

Spanish I

05010

Department: World Language

Grade Level: 07-12

Credits: 10.0

Graduation Requirement: World Language

UC/CSU: World Language (e)

NCAA: Yes

This high school level college preparatory course focuses on communication in Spanish by speaking, reading, writing, and understanding written and spoken Spanish. Students will study the countries and cultures where Spanish is spoken and will make comparisons and connections with their own language and culture. This class will be conducted mostly in Spanish. This course is for students who have a background in Spanish or those who can devote the time necessary to learn a world language. Students who take this course will be encouraged to take Spanish for at least four years.

Adopted curricular materials: Readlidades, Level 1, Pearson