

→ Career Technical Education & Electives

Name of Course: Medical Assisting

Crs#: 0011-2

Not a College Prep Course

Grade: 10, 11 and 12

Prerequisites: None

Course Length: One-Year

Will the course meet a U.C. or a C.S.U. requirement? Pending G

Medical Assisting is a capstone course in the patient care pathway, designed to integrate academic and technical preparation, focus on career awareness, career exploration and skill preparation for the health science and medical technology industry. Through project based learning, hands on highly engaging activities, students enrolled in Medical Assisting will engage in an overview of the eligibility and training standards required for Medical Assistants in the industry while examining how to prepare patients for examinations, treatments, perform a variety of standard laboratory procedures, assist with minor surgical procedures and maintain patient health records. The curriculum for this course includes critical 21st century job skills such as effective communication, critical thinking, creativity and collaboration. The students will participate in an internship to have practical experiences. Upon completion of this course students will be prepared to transition to post-secondary career training and/or be prepared to take the state certification exam.

→ Visual and Performing Arts Courses

Name of Course: Drawing

Crs#: 1504

College Prep Course

Grade: 9, 10 11, and 12

Prerequisites: None

Course Length: One-year

Will the course meet a U.C. or a C.S.U. requirement? Yes

If yes, which requirement? F

This course will be an introductory exposure to various drawing approaches, Skills and techniques will be developed through experimental use of many different types of drawing tools and surfaces and a broad range of subject matter. Drawing will be approached with the idea of it as the basic language of art throughout every discipline. With this approach, it may be used as a preliminary tool to creative expressions as well as the final expression.

Name of Course: Studio Art

Crs#: 0500

College Prep Course

Grade: 9, 10, 11 and 12

Prerequisites: None

Course Length: One-year

Will the course meet a U.C. or a C.S.U. requirement? Yes

If yes, which requirement? F

This course is designed to give students an introduction to the studio art. Students will experiment in various art forms and media, using a variety of tools and techniques. This course will emphasize the skill necessary to provide the basis for understanding artistic perception, creative expression, historical and cultural context(s); aesthetic valuing and connections, relations, application of the visual arts. Students will understand and apply the art elements and principles to both two and three dimensional design. Projects will include studies in art history and cultural civilizations while encouraging personal exploration and growth through the arts through discussions, tests, presentations, technology and research papers. Students will maintain a sketchbook and apply the critiquing process to a variety of artworks including their own. Students will study careers in art and develop portfolios for entrance into art school.

→ English Courses

Name of Course: English Language Development

Crs#: 0823

Not a College Prep Course

Grade: 9, 10, 11 and 12

Prerequisites: None

Course Length: One-year

Will this course meet a U.C. or a C.S.U. requirement? No

If yes, which requirement?

English Language Development is an accelerated and intensive English Language acquisition course designed for students identified as English Language Learners (ELLs) at Levels between 1 and 3 for the four domains of listening, speaking, reading and writing. Because students may be at varying abilities in the four domains, the course provides targeted and differentiated instruction to improve proficiency in both communicative and academic English. Students will engage with grade-level texts in various genres, including fiction (drama, poetry, novels, and short stories) and nonfiction texts (expository, argumentative, instructional, and narrative writings) in order to develop literacy, textual analysis, and critical thinking skills. Students will complete various formal and informal writing assignments for various purposes and audiences, making conscientious decisions about style, writing conventions, and rhetorical strategies. Students will progress through the various steps of the writing process, which includes invention, drafting, editing, revision, and publication.

→ Math Courses

Name of Course: Financial Mathematics

Crs#: 0402

Not a College Prep Course

Grade: 9, 10, 11 and 12

Prerequisites: Algebra I

Course Length: One-year

Will the course meet a U.C. or a C.S.U. requirement? Pending G

In the Financial Math course, students will learn a variety of elements of managing their finances, using the Dave Ramsey Foundations in Personal Finance curriculum. The content includes budgeting basics, saving money, understanding credit and debt, becoming aware consumers, career readiness and college planning, and financial services. Additionally, students will learn the basics of insurance, taxes, housing and real estate, investing and retirements, and global economics. All of these topics will incorporate the mathematics students have learned in high school as they calculate personal potential while learning these topics.

→ Science Courses

Name of Course: Advanced Biology

Crs#: 0307

College Prep Course

Grade: 9 and 10

Prerequisites: None

Course Length: One-year

Will this course meet a U.C. or a C.S.U. requirement? Yes

If yes, which requirement? Pending D

This course is designed to extensively develop the concepts of biology as This course is designed for the college bound student. Strong emphasis is placed on the development of the basic biological concepts as outlined in the state model curriculum standards. Emphasis is placed on an inquiry approach to problem solving, hands on experiences, critical thinking skills and practical application of studies by fieldwork and research.

Name of Course: Advanced Chemistry

Crs#: 0313

College Prep Course

Grade: 10, 11 and 12

Prerequisites: None

Course Length: One-year

Will this course meet a U.C. or a C.S.U. requirement? Yes

If yes, which requirement? Pending D

Advanced Chemistry is a mathematics-based science. This course will provide an introduction to major chemistry principles while building on concepts introduced in Physical Science. Through well-designed lab experiences students will master concepts, use problem solving skills, and apply them to real-world situations. Topics to be covered include the periodic table, naming compounds and writing chemical formulas, chemical equations and reactions, bonding, calculation of chemical quantities, stoichiometry, properties and behaviors of gases and solutions, and nuclear chemistry.

→ Elective Courses

Name of Course: Yearbook

Crs#: 0835

Not a College Prep Course

Grade: 9, 10, 11 and 12

Prerequisites: None

Course Length: One-Year

Will the course meet a U.C. or a C.S.U. requirement? No

The Yearbook class is an elective course in which students learn the techniques and principles of yearbook journalism, the graphic principles of layout and design, and the fundamentals of managing a small business. The staff's goal is to produce a journalisticly sound, creative, and unique book on time. Within a budget, foster student growth in journalism and graphic design, develop leadership skills, and provide experience in business management. Students in Yearbook will learn the programs and skills necessary to create the school yearbook. A single edition of a yearbook serves many purposes. It is a public relations tool, reference book, record book, picture book, history book, but, most importantly, it is an educational experience. With this understanding, the editors and staff undertake their task to capture the entirety of one school year accurately. Members are to participate in the following: Conducting interviews, writing stories, taking photos, creating layouts, marketing and creating school yearbook.