



Stockton Unified School District
Since 1852

**HIGH SCHOOL COURSE CATALOG
2011-2012**

**Stockton Unified School District
701 North Madison Street
Stockton, CA 95202**

<http://www.stockton.k12.ca.us>

Board of Education

Gloria Allen	Area 1
Sal Ramirez	Area 2
Jose A. Morales	Area 3
Angel Jimenez, Jr.	Area 4
David Varela	Area 5
Sara L. Cazares	Area 6
Steve Smith	Area 7

Superintendent

Carl Toliver

**Assistant Superintendent
Curriculum and Instruction**

Kirk Nicholas

**Assistant Superintendent
Secondary Education**

Mark Hagemann

**Director of Curriculum and
Professional Development**

Robert Sahli

Administrator, Curriculum

Alan Scott

**Secondary
Curriculum Specialist**

Michele Williams

Table of Contents

High School Course Catalog	4
District Graduation Requirements	5
Recommended Course Planning Guide	6
Student Academic Review	7
Individual Guidance Plan (IGP)	8
College and University Admissions	9
English Language Learners	10
Career Technical Education Department	11
Industrial Technology	16
Regional Occupation Program (ROP)	18
Driver Education / Health	22
English	23
Social Science	29
Mathematics	35
Physical Education	39
Science	42
Special Education	47
Visual and Performing Arts	50
Work Experience	57
World Language	58
Miscellaneous / Other Electives	60
Specialized Secondary Programs	64
Jane Frederick High School	64
Stockton School for Adults	66
Stockton High School	67
Stockton Law Academy	68
Edward C. Merlo Institute of Environmental Technology	68
Charles M. Weber Institute of Applied Sciences and Technology	69
Stockton Early College Academy (SECA)	69
Franklin High School International Baccalaureate Courses	71
Small Learning Community Programs	79
Course Planning Information for English Language Learners	80
Nondiscrimination on the Basis of Sex, Religion, Race, or Handicap	80

High School Course Catalog

The purpose of this course catalog is to provide parents and students information regarding high school course offerings, graduation requirements, and college admissions guidelines. This catalog is designed to assist students in planning the most appropriate program for the next school year as well as the remainder of their career in Stockton Unified. The student's guidance counselor is one of the most important resources for each student to plan his/her career path. Students, parents, teachers, and counselors should discuss each student's selections prior to or during the pre-registration process.

A complete description of this catalog can be found at Stockton Unified School District's website: <http://www.stockton.k12.ca.us/HSCC>

High School Administration Information

Cesar Chavez High School

2929 Windflower Lane
Stockton, CA 95212 | (209) 933-7480
William Nelson, Principal

Edward C. Merlo Institute of Environmental Technology

1670 East 6th Street
Stockton, CA 95206 | (209) 933-7190
Yanik Ruley, Principal

Thomas Edison High School

1425 South Center Street
Stockton, CA 95206 | (209) 933-7425
Brian Biederman, Principal

Amos Alonzo Stagg High School

1621 Brookside Road
Stockton, CA 95207 | (209) 933-7445
Bill Parks, Principal

Benjamin Franklin High School

300 North Gertrude Street
Stockton, CA 95215 | (209) 933-7435
Reyes Gauna, Principal

Stockton School for Adults

1525 Pacific Avenue
Stockton, CA 95204 | (209) 933-7455
Carol S. Hirota, Principal

Jane Frederick Continuation High School

1141 East Weber Avenue
Stockton, CA 95205 | (209) 933-7340
Elena Molina, Principal

Charles M. Weber Institute of Sciences and Applied Technology

302 West Weber Avenue
Stockton, CA 95203 | (209) 933-7330
Nancy Zoepfl, Principal

Stockton Law Academy

1621 Brookside Road
Stockton, CA 95205 | (209) 933-7445
Carol Sanderson, Assistant Principal

Stockton Early College Academy

640 N. San Joaquin St
Stockton, CA 95202 | (209) 933-7370
Michael R. Hall, Principal

Stockton High School

22 S. Van Buren
Stockton, CA 95203 | (209) 933-7365
Maryann Santella, Assistant Principal

Health Careers Academy

931 E. Magnolia
Stockton, CA 95202 | (209) 933-7115
Traci E. Miller, Principal

District Graduation Requirements

Students shall receive a diploma of graduation from high school and may participate in a graduation ceremony only after meeting the District graduation requirements and passing both the California High School Exit Exam and Algebra 1-2. An individual with exceptional needs who meets the criteria for a certificate document shall be eligible to participate in any graduation ceremony and any school activity related to graduation in which a pupil of similar age without disabilities would be eligible to participate. Per Education Code 56391, the right to participate in graduation ceremonies does not equate to a certificate of document (as described in Education Code 56390) with a regular high school diploma.

Subject Area	High School Graduation Credits/Year(s)	UC/CSU Entrance
<i>English</i>	40 credits / 4 Years	4 years ("b")
<i>History-Social Science</i>	30 credits / 3 years World History, US History, American Government, Economics	2 years ("a") Two years History/Social Science to include: one year of World History, one year of US History or one half-year of US History and one half-year Civics or Government
<i>Mathematics</i> (includes passing Algebra 1-2)	20 credits / 2 years	3 years ("c") Three years of math through second year Algebra <i>Four years recommended</i>
<i>Science</i>	20 credits / 2 years One year biological science One year physical science	2 years ("d") One year biological science One year physical science <i>Three years recommended</i>
<i>Physical Education</i>	20 credits / 2 years	N/A
<i>Computer or Career Technical Education</i> (may be me in Math or Business Dept)	5 credits / 1 semester	N/A
<i>Visual and Performing Arts</i>	10 credits / 1 year	1 year ("f") One year from a single area
<i>World Language</i>		2 years ("e") Two years of the same language, three years recommended
<i>Electives</i>	85 credits	1 year ("g") One year of college prep elective
<i>California High School Exit Exam</i> All tenth grade students must take the CaHSEE in the spring. The test has two parts, reading/writing and math.	Must pass both sections	GPA and test scores (SAT or ACT) must meet combined minimum (SAT II required for UC)
Minimum Credits Required	230 credits	

Although a **minimum** of 230 credits is required for a high school diploma from Stockton Unified, students are expected to complete 60 credits a year for four years (totaling of 240 credits).

Board Policy 6146.4 – Students with Exceptional Needs and IEPs

The Individualized Education Program (IEP) team shall determine the appropriate standards and assessments, as well the recommended accommodations that may be require for students with disabilities. A student with disabilities may be awarded a high school diploma upon satisfactory completion of the course of study at competency level, including Algebra 1-2. The California High School Exit Exam (CaHSEE) shall be administered in accordance with requirements and accommodations or modifications as specified in the student's IEP.

Recommended Course Planning Guide

Students and parents should use the following guide as a template for planning the sequence of courses a student will take to successfully graduate from high school. Please contact your school Counselor for assistance in completing this guide.

Subjects	Planned Courses and Credits				Credits
	Grade 9	Grade 10	Grade 11	Grade 12	
English (4 years)	English 1-2	English 3-4	English 5-6	English 7-8	40
History/Social Science (3 years)		World History 1-2	U.S History 1-2	Amer Gov 1 / Econ 1	30
Mathematics (2 years)	Algebra 1-2	Geometry 1-2	Algebra 3-4		30
Physical Science (1 year)	IPS 1-2, Earth Science 1-2, or Biology 1-2	Biology 1-2 or Chemistry 1-2			10
Biological Science (1 year)					10
Physical Education (2 years)	Physical Education 1-2	Physical Education 3-4			20
Visual/Perf Arts (1 year)					10
World Language (2 years)		World Language 1-2	World Language 3-4		20
Computer Ed or CTE (1/2 year)		Comp Ed / MultiMedia Tech			5
Electives					65

- 20 English credits and 10 math credits must be earned in high school courses that are aligned to the California content standards for high school.
- Not all courses may be repeated for credit; refer to the course descriptions. Board Policy 5121 allows for core classes that are passed with a D or better to be repeated. The lower grade will be added to the student's electives as a passing grade. The higher grade in the core course will be calculated with the student's Grade Point Average (GPA).
- No more than 20 credits may be taken at a community college or university while the student is enrolled in high school.
- No more than 40 combined credits for Work Experience, Student Service, Teaching Assist, and Community Service may be counted toward graduation.
- Students who possess and maintain at least a "C" or 2.0 Grade Point Average and who are making minimal education progress toward meeting the high school graduation requirements prescribed by the Governing Board are eligible to participate in athletics, extra-curricular, and co-curricular activities (Board Policy 6145). All 9th grade students are placed on "probation" status for the first semester. The GPA for the first semester must meet the above criteria for the student to continue participation in athletics, extra-curricular, or co-curricular activities.
- Driver's Education and Health Education count toward Elective credit.
- Class status is determined by the number of completed units: Sophomore = 55 credits, Junior = 110 credits, Senior = 165 credits

Individual Guidance Plan (IGP)

Dear Parent Guardian,

I have reviewed your student's transcript through the 11th grade. The following Individual Guidance Plan has been developed for your student to update you on their graduation status.

SUSD Credits Required for Graduation	Total Credits to Date Grades 9-11	Needed to Graduate
230		

Stockton Unified School District Subject Requirements

Subject	Credits Req	Credits Needed	Subject	Credits Req	Credits Needed
English	40		Math/Algebra 1-2	20	
World History	10		Physical Science	10	
U.S. History	10		Biological Science	10	
Amer Govt	5		P.E.	20	
Economics	5		VAPA/World Lang	10	
Electives	85		Comp Ed/CTE	5	

CaHSEE Status	ELA: <input type="checkbox"/> Pass <input type="checkbox"/> Fail	Math: <input type="checkbox"/> Pass <input type="checkbox"/> Fail
----------------------	---	--

- Your student is on track to graduate IF the above requirements and CaHSEE are passed.
- Graduation MAY NOT be possible UNLESS all classes in which your student is enrolled (including any extra classes taken if they apply) are passed.
- Graduation WILL NOT be possible. Your student has too many deficiencies to complete before the graduation deadline.

Please call me for an appointment regarding the information above. Thank you.

College and University Admissions

Two-Year California Community Colleges

San Joaquin Delta College is the local community college that serves Stockton Unified students. See your counselor and the *San Joaquin Delta College Catalog* for placement and enrollment information.

Four Year Colleges and Universities

Entrance Requirements: There are a number of basic entrance requirements that are shared by most colleges and universities. These are commonly referred to as “a-g” requirements and include the minimum number of credits necessary in specific subject-areas before a student can be considered for acceptance. Heavy emphasis should be placed upon high school course selections in English, mathematics, science, history-social science, and world (foreign) language. Please refer to the District Graduation Requirements page for the University of California and California State University entrance requirements.

Grade Point Average: It is strongly recommended that all students planning to attend a four-year college or university maintain a “C” average or above.

Standardized Tests: The District will provide the opportunity for students to take the Preliminary Scholastic Aptitude Test (PSAT) and the Scholastic Aptitude Test (SAT).

Private and Out of State Colleges and Universities

There are many excellent private institutions that SUSD graduates may attend and admission requirements vary. The course requirements listed for University of California will usually meet the admission requirements for private colleges and universities. Check the catalog of each college for specific details.

NCAA Requirements for College/University Bound Freshman Athletes

For information on Division I and Division II initial eligibility requirements and current changes, please go to www.ncaaclearinghouse.net Student athletes should contact their coach, athletic director, or Counselor for specific information regarding courses accepted and examinations for eligibility.

District Honors Courses

SUSD offers Honors courses that may or may not receive Honors credit for admission to colleges and universities. Effective March 2003, Senate Bill 801 allows for a school district, when calculating a pupil's local grade point average, to assign extra grade weighting to an honors course that covers a subject required for admission to the University of California or the California State University. However, the University of California and California State University only accord honors status or weighted grades to approved 11th and 12th grade courses. Check with your Counselor to ensure that you are meeting UC/CSU requirements for admission.

Honors and Advanced Placement (AP) Courses

The District does not allow the arbitrary, capricious, or discriminatory placement of students in Honors and AP courses. Honors courses are in-depth college preparatory courses that challenge students to achieve higher academic standards. Students should expect to do more qualitatively differentiated course work. All students may enroll in Honors and AP courses if they meet course prerequisites. Advanced Placement (AP) courses are college-level courses designed to prepare students to take the Advanced Placement tests administered in May. AP courses carry UC/CSU honors credit. AP and Honors courses may or may not be on your school's UC/CSU “a-g” recommending list for college entrance.

For more information, please visit: <http://www.ucop.edu/update/site>

English Language Learners

The goals for English Language (EL) Learners are stated in the District's Master Plan for English Learners; they include English proficiency, academic success, high self-esteem, and cross-cultural understanding. These goals are achieved through uniform and consistent instruction. The courses are designed to provide EL students with curriculum developed to satisfy the District and California Education Code graduation requirements and college entrance requirements as well as prepare students for the high school exit exam (CaHSEE). For more information, refer to the District's Master Plan for English Learners found on the District website at <http://www.stockton.k12.ca.us/ldo> or contact the Language Development Office at (209) 933-7075.

English Language Development (ELD) for English Language Learners

Initial English proficiency and placement in ELD courses is determined by the state mandated California English Language Development Test (CELDT).

Course Title	Placement Criteria
<i>Newcomer English Language Development</i>	<i>CELDT Beginning Level; first year in U.S. School</i>
<i>Early Intermediate English Language Development</i>	<i>CELDT Early Intermediate; second year in U.S. School</i>
<i>Transitional ELD Intervention 1-2 (TELD Intervention is a high intensity reading program)</i>	<i>Four years or more in the EL program; CELDT reading and/or writing score of 2 or below; CST ELA score of below basic or far below basic</i>

Specially Designed Academic Instruction in English (SDAIE)

The following courses may be offered as Specially Designed Academic Instruction in English (SDAIE) courses. SDAIE classes are taught using a Sheltered English Instructional (SEI) approach by authorized teachers using primary language support and primary language materials when possible. These courses are academically equivalent to the same subject-area content as the courses in the mainstream English programs.

EL students must take the following core SDAIE courses unless they have been reclassified as English proficient (R-FEP):

Subject	Course(s)
English	<i>English 1-2, 3-4, 5-6, 7-8, Exit Exam ELA 9-12</i>
Mathematics	<i>Algebra 1-2, Geometry 1-2, Exit Exam Math 9-12</i>
Science	<i>Earth Science 1-2, Biology 1-2</i>
History/Social Science	<i>World History 1-2, U.S. History 1-2, American Govt 1, Economics 1</i>

*All courses listed are SDAIE courses (e.g. World History 1-2 is World History 1-2 SDAIE)

EL students are reclassified when they meet the following criteria:

- An overall CELDT score of 4 or above with no subcategory below 3
- CST ELA score of basic or higher
- Passing grades in all academic classes
- Parental comment and consent

EL students who meet the criteria for reclassification complete the process with the supervision and assistance of their Counselor and/or the Bilingual Deputy. Reclassified students receive follow-up monitoring for two (2) academic years. Each student's Counselor monitors his/her academic performance and provides a copy of this documentation at the end of every quarter to the site Bilingual Deputy. If a student's grades fall below a "C" in any academic class, the Student Appraisal Team is convened to evaluate the student's progress and to recommend intervention measures.

Career Technical Education Department

Career Technical Education engages students in a dynamic learning experience resulting in mastery of career and academic skills. Students are introduced to rigorous, balanced standards reflecting the essential knowledge needed to transition to careers or post-secondary education or training.

Business Education

Five (5) credits earned in Business courses fulfill the District's Career Technical Education (CTE) graduation requirement.

Accounting 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course is for clerical, secretarial, and accounting majors but is open to non-business majors. Students demonstrate their understanding of the basic accounting cycle by solving problems involving the double-entry system of accounting, basic forms in the accounting system, recording transactions, posting, trial balance, worksheet adjustments, closing entries, balance sheet and the income statement. Introduction to computer accounting covering the above items is also included.

Accounting 3-4

Grades: 10, 11, 12

Prerequisite: Accounting 1-2

Duration: 1 year

UC/CSU: None

This course covers advanced principles of the accounting cycle relative to accounting for partnerships and corporations. Students demonstrate their understanding of accounting principles relative to corporations and partnerships through simulation problems.

Business Ethics 1-2

Grades: 10, 11, 12

Prerequisite: Introduction to Business 1-2

Duration: 1 year

UC/CSU: None

The course examines ethics through the lens of various business disciplines, and considers the impact of organizational culture on ethical practices. It also explores ethics as social responsibility, the evolution of ethics as business becomes more international, and how the free market and organizational ethics can co-exist.

Business Skills 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This introductory course to basic business skills and career planning utilizes the most common computer business applications including spread sheet activities and basic document integration. Money management activities including check writing and balancing, budgeting, basic income tax exercises and investment management. Students also receive an overview of career paths in business.

Business Skills 3-4

Grades: 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

In this business course students demonstrate skills in office training, word processing, creating and using databases, computer file management, e-mail, the Internet, and web page construction.

Computer Education 1

Grades: 10, 11, 12

Prerequisite: None

Duration: 1 semester

UC/CSU: None

This course trains students to develop their skills in using personal computers. Students complete business applications using various software programs in word processing, databases, spreadsheets, and presentation software. Students address ethical computer use issues.

Entrepreneurship 1-2**Grades:** 10, 11, 12**Prerequisite:** Introduction to Business 1-2**Duration:** 1 year**UC/CSU:** None

This course will prepare students to be responsible, enterprising entrepreneurial thinkers by studying the attitudes and skills that characterize entrepreneurs. Through "real-life" experiences, they will learn the skills related to creativity, initiative, problem solving, flexibility and adaptability in a business setting in order to make decisions, manage results and learn from the outcomes of their decisions.

Fashion Merchandising 1-2**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course prepares students to be fashion sales assistants, personal shoppers, and store displayers. Students will learn about the fashion cycle, figure and color analysis, sales/merchandising, apparel and product knowledge. Small business retailing/marketing and career opportunities are explored.

Introduction to Business 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course provides a basic overview of the business environment. Creating, financing, marketing, and managing a business will be covered as well as communication and human resources. This is a foundation course for the business student.

Marketing 1-2**Grades:** 10, 11, 12**Prerequisite:** Introduction to Business 1-2**Duration:** 1 year**UC/CSU:** None

This course prepares individuals to apply marketing foundations and principles. Students will apply marketing practices, principles and tasks in a variety of business and educational settings in order to learn how marketing interacts with other facets of business such as sales, finance, communications, accounting and human resource management.

Medical Office 1-2**Grades:** 10, 11, 12**Prerequisite:** Computer Education**Duration:** 1 year**UC/CSU:** None

This course will provide will provide an overview of the basic operation of a Medical Office and current technology. It will focus on general office skills, terminology and managing patient and medical data with the use of computers and related technology.

Medical Office 3-4**Grades:** 11, 12**Prerequisite:** Medical Office 1-2**Duration:** 1 year**UC/CSU:** None

This course will emphasize and expand on more specific skills related to the Medical Office 1-2. Major areas covered include professional and career responsibilities, interpersonal communications, record management, written communication, financial administration, managing an office, and general employment skills.

Principles of Finance 1-2**Grades:** 9**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students develop financial literacy as they learn about the function of finance in society. They study income and wealth; examine financial institutions; learn how businesses raise capital; and study key investment-related terms and concepts. They also research how innovations have changed the financial services field. Students also explore careers that currently exist in the world of finance.

Programming Logic and Design 1-2**Grades:** 11, 12**Prerequisite:** Algebra 3-4**Duration:** 1 year**UC/CSU:** None

This course introduces students to basic programming concepts. Students will create a properly designed program using flowcharts and pseudo codes in order to become comfortable with both logic development tools and to understand their interrelationship.

Web Page Design 1-2**Grades:** 10, 11, 12**Prerequisite:** Any Computer Application Course**Duration:** 1 year**UC/CSU:** None

This course introduces the basic concepts of programming for multimedia. Students will learn the principles of object oriented programming for the manipulation of video, graphics & text. Students will be taught HTML, XHTML, & CSS as well as various graphics and web-page editors to create & maintain school sites, feeder school sites, personal & commercial web sites using Dreamweaver, Adobe Photoshop, Fireworks & Flash.

Independent Study, Business Education**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** Varies**UC/CSU:** None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Consumer and Family Studies

Young men and women in consumer/family students courses develop individual living skills and investigate occupational opportunities. The program teaches knowledge, attitudes, and skills relevant to the management of a home and living environment; the improvement of the quality of an individual and family life; and interrelationships of family, home, and job responsibilities. Emphasis is on the application of these skills to jobs and careers and the impact of new technology on the management of personal, home, and work life. Five (5) credits earned in this department's courses fulfill the District's Career Technical Education (CTE) graduation requirements.

Child Development 1-2

Grades: 10, 11, 12

Prerequisite: Intro to Consumer/Family Studies 1-2

Duration: 1 year

UC/CSU: None

Students develop decision-making skills and apply them to child development education and parenting. They study the growth and development of children and identify appropriate interaction between adults and children. They develop appropriate learning activities and environments for children with an awareness of cultural sensitivities necessary in children's programs. They identify jobs and careers in the fields of child development and education. Students may work at on-site preschool programs where available.

Child Development 3-4

Grades: 11, 12

Prerequisite: Child Development 1-2

Duration: 1 year

UC/CSU: None

Students participate in exploratory work experience in an infant-toddler, preschool, or school age child development program. Under supervision of the professional staff, students interact with children and assist in learning programs. They help prepare learning materials, maintain the environment, and provide for the health and safety of the children. They observe children to provide input for assessment and further their practical knowledge of child growth and development.

Clothing/Textiles 1-2

Grades: 10, 11, 12

Prerequisite: Intro to Consumer/Family Studies 1-2

Duration: 1 year

UC/CSU: None

Students participate in a classroom lab in which they learn correct procedures and methods to care for and construct clothing and textile products. They plan clothing and textile budgets and use decision-making skills to make consumer decisions. Students develop a portfolio to demonstrate skills, knowledge, and attitudes related to jobs and careers in clothing and textiles.

Clothing/Textiles 3-4

Grades: 11, 12

Prerequisite: Clothing/Textiles 1-2

Duration: 1 year

UC/CSU: None

Students participate in a classroom lab in which they will build on the skills learned in Clothing and Textiles 1-2. They complete their portfolios and work toward meeting the articulation requirements of San Joaquin Delta College. Students completing this class with a grade of B or better will receive Delta College credit for Clothing Construction, Home Economics 6A.

Foods and Nutrition 1-2

Grades: 10, 11, 12

Prerequisite: Intro to Consumer/Family Studies 1-2

Duration: 1 year

UC/CSU: None

Students participate in a classroom lab in which they will gain practical experience in planning, preparing, and serving fast, convenient, and nutritious meals for today's busy lifestyles. They prepare and evaluate food choices in relation to culture, health, weight and physical fitness of personal needs and/or future occupational objectives.

Foods and Nutrition 3-4**Grades:** 11, 12**Prerequisite:** Foods and Nutrition 1-2**Duration:** 1 year**UC/CSU:** None

Students participate in a classroom lab in which they incorporate and evaluate the knowledge and skills that they learned in Foods and Nutrition 1-2. They develop laboratory writing and reasoning skills, which incorporates scientific concepts and methods applicable to foods and nutrition. The students compare the skills learned in class work with those required for various food service and dietetic occupations and develop various career path plans.

Introduction to Consumer/Family Studies 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students develop strategies and skills for careers in family relations and parenting, child development and education, food service and nutrition, home furnishings, and fashion merchandising and manufacturing. The activities in this course provide students with the competencies to apply critical thinking skills needed for personal, family, and work roles.

Parenting 1-2**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students develop knowledge of changing family patterns and impact of these changes on individuals, families, and society. Units of study include personality development, adolescent growth, male-female roles, inter-personal relationships, planning for marriage, and preparation for parenthood. Emphasis placed on positive parenting methods.

Independent Study, Consumer Studies**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** Varies**UC/CSU:** None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Industrial Technology

All Industrial Technology Department courses meet the graduation requirements for Vocational Education/Career Technical Education.

Advanced Video Production 1-2

Grades: 10, 11, 12

Prerequisite: Beginning Video Production 1-2

Duration: 1 year

UC/CSU: None

This course is an advanced workshop in broadcast reporting and editing with students responsible for the production of broadcast news reports and the school newspaper.

Auto Mechanics Technology 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course is a prerequisite to all other Automotive Technology courses. Priority for enrollment goes to juniors and seniors. Upon successful completion of this course, students have a good understanding of the total automobile and its various systems with an emphasis on owner maintenance. Students better assess service needs by recognizing signs of wear, noises, and operational characteristics that could indicate a potential problem.

Auto Mechanics Technology 3-4

Grades: 10, 11, 12

Prerequisite: Auto Mechanics Technology 1-2

Duration: 1 year

UC/CSU: None

This course includes a study of theory and practice in auto electrical and fuel systems, engines, power trains, suspension systems, repair, and service. Students train and experience the operation of engine diagnostic equipment including exhaust gas analysis and computer sensor testing, tire repair, balancing and alignment equipment, brake repair including brake lathe, arc and gas welding, and engine repair equipment.

Beginning Video Production 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course focuses on productions, televised newscasts and special broadcast events. Students develop a hands-on experience in both print media and video journalism. Students write, edit, produce, direct, film, and/or televise newscasts on special events.

Drafting Technology 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

Each student demonstrates knowledge and skill of drafting principles and techniques by satisfactorily completing freehand sketching exercises, proper use of drafting tools and equipment, and use and understanding of drafting language and symbols. Students demonstrate lettering with and use of alphabet, lines, and completion of working drawings including auxiliary, revolution, sectional, and pictorial views. Computer-aided design will be introduced.

Drafting Technology 3-4

Grades: 10, 11, 12

Prerequisite: Drafting Technology 1-2

Duration: 1 year

UC/CSU: None

This course is a review of basic drafting principles/skills, machine drawings, pictorial drawings, detail drawings, and architectural drawings. Projects assigned will require Computer Assisted Design experience. Solid modeling and animation will be introduced.

Manufacturing Technology 1-2**Grades:** 10, 11, 12**Prerequisite:** Drafting Technology 1-2**Duration:** 1 year**UC/CSU:** None

This course is designed to give each student an opportunity to do planning, shop practice, assembling, and finishing projects in metals. Students study of the processes bench work, foundry, forging, welding, sheet metal operations, and basic machine tool operations.

Manufacturing Technology 3-4**Grades:** 11, 12**Prerequisite:** Manufacturing Technology 1-2**Duration:** 1 year**UC/CSU:** None

This course is a review of metal processes and skills. This course in advanced metal shop emphasizes student-oriented selected goals.

Multimedia Technology 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course emphasizes the implementation of advanced communication skills that allow students to create original programming and educational resources.

Multimedia Technology 3-4**Grades:** 10, 11, 12**Prerequisite:** Multimedia Technology 1-2**Duration:** 1 year**UC/CSU:** None

The class is an advanced project course for students interested in a variety of applications of media technology, specifically multi-media presentations and interactive educational resources.

Woodworking Technology 1-2**Grades:** 10, 11, 12**Prerequisite:** Drafting Technology 1-2**Duration:** 1 year**UC/CSU:** None

Students demonstrate their skills in using hand tools, planning and layout in sculpturing, assembling and finishing, basic woodworking construction, laminating and bending.

Woodworking Technology 3-4**Grades:** 11, 12**Prerequisite:** Woodworking Technology 1-2**Duration:** 1 year**UC/CSU:** None

Students select and design projects and make detailed working drawings for mill cabinet and carpentry productions. Students solve problems related to production.

Independent Study, Industrial Technology**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** Varies**UC/CSU:** None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Regional Occupation Program (ROP)

Students enroll in ROP courses to further their academic education and develop workplace skills. Students may earn Career Technical Education (CTE) and/or elective credit to fulfill high school graduation requirements. In addition to formal classroom instruction, ROP works in partnership with local businesses to provide students with community classroom placement and on-the-job training. Education, business, and industry leaders work together to develop job training programs to match employer needs. Employer advisory committees assure that programs reflect labor market needs.

Accounting I / II ROP

Grades: 10, 11, 12

Prerequisite: Accounting I for Accounting II

Duration: 1 year

UC/CSU: None

These courses cover the accounting cycle and principles for a sole proprietorship, a partnership, and a corporation. Through studying general ledgers, accounts payable, accounts receivable, payroll worksheets, financial statements, and computerized accounting students reinforce their basic academic, analytical, and critical thinking skills by applying them to practical accounting tasks and problems.

Automotive Technology I / II ROP

Grades: 10, 11, 12

Prerequisite: Auto Tech I for Auto Tech II

Duration: 1 year

UC/CSU: None

These courses are designed to give technical information and practical skills in the principles of operation, construction, industry based service procedures, and repair of different makes and models of automobiles. They also explore the many sciences involved in vehicle operation including the fundamentals of electricity and electronics, computers, hydraulics, pneumatics, internal combustion, power transmission, steering, and suspension geometry. Successful completion of these courses may lead to entry-level employment and fulfillment of NATEF Standards.

Automotive Technology III ROP

Grades: 11, 12

Prerequisite: Automotive Technology II

Duration: 1 year

UC/CSU: None

This advanced course covers automobile electrical and fuels systems including batteries, cranking systems, charging systems, ignition systems, fuel systems, engine management and emission systems, and BAR and EPA laws. Successful completion of these courses may lead to entry-level employment and fulfillment of NATEF Standards.

Business Skills I / II ROP

Grades: 10, 11, 12

Prerequisite: Business Skills I for Business Skills II

Duration: 1 year

UC/CSU: None

These courses cover a series of computer software applications leading to certificates of completion, verifying competencies and expanding general office skills needed for entry-level employment.

Child Development I / II ROP

Grades: 10, 11, 12

Prerequisite: Child Dev I for Child Dev II

Duration: 1 year

UC/CSU: None

These courses prepare students for employment in the care and guidance of young children under the supervision of profession personnel. Instruction includes child growth and development, nutrition, program planning and management, classroom management, health and safety, recreation and play activities, child abuse and neglect, developmentally appropriate practices, professionalism, regulations, policies, standards, and the licensing, supervision and maintenance of children's environments.

Clothing and Textiles I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Cloth/Text I for Cloth/Text II**Duration:** 1 year**UC/CSU:** None

This course prepares students to be fashion sales assistants, personal shoppers and store displayers. Students will learn about the fashion cycle, figure and color analysis, sales and merchandising, as well as apparel and product knowledge. Small business retailing/marketing and career opportunities are explored.

Community Health Services I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Comm Health I for Comm Health II**Duration:** 1 year**UC/CSU:** None

These courses cover the knowledge, skills, and professional behaviors necessary for an entry-level position as a community health outreach worker, educator, or aide. They include theory and skills practice, individual and group projects, and community classroom experience at the on-site child care center, county health department, or other agencies which provide community health services.

Computer-aided Drafting and Design I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Drafting and/or Technical Drawing;
CADD I for CADD II**Duration:** 1 year**UC/CSU:** None

These courses cover the knowledge, skills, and professional behaviors necessary for an entry-level position as a community health outreach worker, educator, or aide. They include theory and skills practice, individual and group projects, and community classroom experience at the on-site child care center, county health department, or other agencies which provide community health services.

Construction Technology I ROP**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course provides students with the competencies and information needed in residential and commercial construction. It includes the study of fasteners and hardware, finishes and coatings, materials, installation techniques, laminating and bending methods, new and emerging technologies, mapping and surveying, levels and transits, foundations and floors, walls and partitions, roof systems, electrical wiring, interior and exterior finishes, floor covering, metal construction, heating and cooling, plumbing, concrete and brick masonry, insulation, glazing, landscaping, stair construction, electrical wire and cable, reading and installing electrical boxes, construction technology, safety laws, and power tool safety.

Digital Art and Illustration I ROP**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students develop technical and artistic skills using both traditional and digital methods. Emphasis is placed on hands-on activities which teach techniques and skills using art principles. Students work with vector-based and bitmap-based software as well as conventional art methods to create a variety of projects.

Food and Nutrition I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Food/Nutrition I for Food/Nutrition II**Duration:** 1 year**UC/CSU:** None

These courses prepare students for entry-level positions in the food service industry and catering business. Instruction and practice include sanitation and safety, customer service, menus and formulas, types of food services, food preparation, and pre-employment training. The second course emphasizes on and off-site catering with students developing relevant menus using a variety of resources.

Horticulture I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Horticulture I for Horticulture II**Duration:** 1 year**UC/CSU:** None

These courses provide entry level employment skills needed in floral shops, nurseries, and department stores as well as selling, producing, and maintaining houseplants, personal flowers, and floral and balloon arrangements. Advanced students will learn design and techniques to create wedding, sympathy, and high-style floral creations which include everlasting flowers, oriental style design, contemporary design, harvest design and their distribution.

Health Careers I / II ROP**Grades:** 10, 11, 12**Health Professions I / II ROP****Health Professions Intern I ROP****Prerequisite:** Health Careers I for Health Careers II;
Health Professions I for Health Professions II**Duration:** 1 year**UC/CSU:** None

These courses culminate in entry-level employment skills for students interested in specific medical fields. Students learn the basic anatomy and physiology, professionalism, interpersonal relations and opportunities available in the medical profession. These courses are a combination of classroom and community experiences. Students participate in clinical observations and experiences within hospitals, medical facilities, doctor's offices, and other community settings. Advanced students gain experience in data entry and computer technology. All students will earn their CPR certification.

Introduction to Technology I ROP**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This entry level course is a requirement for all students in the Technology Academy at the Weber Institute of Applied Science and Technology. Students learn the basic skills needed to continue their technological education in the areas of graphics and animation, digital photography, computer networking, and website design. They are also introduced to the workplace skills of time management, cooperative work groups, conflict resolution, and effective written and oral communication.

Masonry I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Masonry I for Masonry II**Duration:** 1 year**UC/CSU:** None

These courses provide students with entry level masonry skills, including laying brick, concrete block, and pavers as well as constructing and repairing walls and other structures. Students learn to use the necessary hand and power tools of the trade and to work from the blueprints of residential, commercial, and industrial structures. These courses prepare students for an entry-level job the building trades.

Nurse Assistant I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Nurse Assist I for Nurse Assist II**Duration:** 1 year**UC/CSU:** None

These courses provide students with the knowledge, skills, and professional behavior necessary for an entry-level position as a health care provider. Qualified students who pass the California State Nurse Assistant Competency Exam will have the opportunity to complete the required clinical training at a skilled nursing facility.

Pre-Engineering I ROP**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course is designed to create an interest in Engineering as a career. It provides hands on instruction in a variety of related technologies and shows students how classroom learning applies to real world occupations. Through guest speakers and field trips provided by industry affiliates, students are exposed to a variety of engineering related career options. Students must complete a team project which includes an engineering drawing, a production plan, a cost estimate, and a technical report.

Project EAST I / II ROP**Grades:** 10, 11, 12**Prerequisite:** Proj EAST I for Proj EAST II**Duration:** 1 year**UC/CSU:** None

These are project based courses where students identify problems in the local community and then use current research strategies and advanced technology to find solutions. Students work collaboratively, using skills and knowledge from other academic classes, to evaluate the effectiveness of their solutions. Students learn to be self-directed in their learning by choosing their own projects and creating their own lesson plans

Virtual Enterprise I ROP**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course provides students with instruction and practice in business modeled on the Virtual Enterprise International program. Students simulate the experience of working in a real business environment by setting up and running a virtual business including its products and services, management structure, and daily operations. Additional activities include market research, advertising, buying and selling products and services, accounting, paying wages and taxes, and negotiating loans with a central bank.

Web Page Design I ROP**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course provides students with a basic understanding of the principles of objects oriented computer programming. They learn to use current software applications to manipulate video and to construct multimedia presentations, web pages, and animated graphic.

Driver Education / Health

Waiver from Driver Education

SB 165 (1990) provides that a student who complies with the provision for Driver Education (classroom phase) instruction through a driving school or an accredited course or equivalent professional instruction shall not also be required to complete driver education in a secondary school for graduation. This course requirement shall be waived for those students. No academic credits will be granted for taking such training outside the regular secondary school offering.

Driver Education

Grades: 10, 11, 12

Prerequisite: Students must be legal age w/ 55+ credits **Duration:** 1 quarter **UC/CSU:** None

In this course, students understand the importance of developing positive attitudes and responsibilities toward safe driving in all types of vehicles and toward pedestrian safety. Students read and understand the California Vehicle Code sections concerning rules of the road, signs, signals, and other information required for safe operation of motor vehicles. Students learn to self-evaluate their progress using sample test questions from the Department of Motor Vehicles (DMV) tests. By studying and analyzing the consequences of hazardous driving, students learn defensive driving skills in relation to vehicle and pedestrian safety. Students develop skills related to traveling by automobile such as map reading, sign interpretation, and using road-condition reports. State requirements mandate that all driver education students must receive a minimum of 1800 minutes of classroom instruction.

Health

Grades: 10, 11, 12

Prerequisite: None **Duration:** 1 quarter **UC/CSU:** None

In this course, students understand how one's physical, mental, social, and emotional well-being is related to injury prevention, safety practices, proper diet, and good nutrition. Students learn the effects of tobacco, alcohol and other drugs on health and the costs to society of health problems related to their use. Students learn about sexuality and the reproductive process including birth control methods with an emphasis on abstinence. Sexually transmitted infections, HIV/AIDS, and hepatitis B are also addressed. By studying the physical, mental, emotional, and social development of young adults, students understand various changes occurring in their own lives.

Independent Study, Dr Ed/Health

Grades: 10, 11, 12

Prerequisite: None **Duration:** Varies **UC/CSU:** None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

English

The English curriculum offers a balanced and academically rigorous program based on the California English/Language Arts Content Standards. Every course incorporates reading comprehension, writing, listening, and speaking skills. The courses are sequenced so that mastery of skills at one level will prepare students to succeed at the next level. Exit Exam ELA 11, Exit Exam ELA 12, and English Language Development Literacy are the only intervention/below competency level courses from which 20 English credits may be applied toward the 40 credits needed for graduation. Students must pass California High School Exit Exam in Language Arts.

Students who plan to attend UC/CSU institutions need to have 40 units of UC/CSU accepted English courses.

English Intervention Courses

Exit Exam ELA 9 / Exit Exam ELA 10

Grades: 9, 10

Prerequisite: None

Duration: 1 year

UC/CSU: None

These foundation courses are designed to build and reinforce the students' knowledge and comprehension of key vocabulary and concepts of ELA needed to pass the CAHSEE. They also provide a step-by-step, strategic approach to meeting the specific testing tasks and challenges presented by the exam.

Exit Exam ELA 11 / Exit Exam ELA 12

Grades: 11, 12

Prerequisite: Failed ELA portion of CaHSEE

Duration: 1 year

UC/CSU: None

In this course, students review and practice language arts standards for grades 9 and 10. The standards include decoding, comprehension, writing and written conventions. Course awards "Below HS Competency English" credit.

Literacy Acceleration C

Grades: 9, 10, 11, 12

Prerequisite: Corrective Reading Placement Test

Duration: 1 year

UC/CSU: None

Literacy Acceleration C is a year-long course for ninth or tenth grade students who continue to read below grade level. Students use the Corrective Reading program to reinforce word attack skills by reading a variety of narrative and expository passages with a wide range of sentences structures.

English Language Development Courses

Placement for English Language Learners within the English Language Development (ELD) sequence is determined by the student's CELDT level. Students may advance to the next level when progress merits such a change.

Early Intermediate ELD

Grades: 9, 10, 11, 12

Prerequisite: Newcomer ELD or CELDT 1 or 2

Duration: 1 year

UC/CSU: None

This English language development course is designed for students who have completed Newcomer ELD. The goal is to improve students' knowledge of reading, writing, listening, and speaking English. This course is aligned with California English Language Development Standards and is designed to meet the proficiency benchmarks so that students can succeed in grade-level SDAIE courses. Low intermediate students should also be placed in Early Intermediate ELD.

Newcomer ELD**Grades:** 9, 10, 11, 12**Prerequisite:** CELDT Beginning Level**Duration:** 1 year**UC/CSU:** None

This four-hour block program is designed for newcomer students who are in their first year of school in the United States. It includes daily instruction in English language development and content SDAIE core course instruction in language arts, social studies, and science. The goal is to prepare students with the appropriate vocabulary, skills, tasks and knowledge to succeed in mainstream classes.

Transitional ELD Intervention**Grades:** 9, 10, 11, 12**Prerequisite:** CELDT 2 or below grade level read/writing**Duration:** 1 year**UC/CSU:** None

This course is an intensive reading curriculum for EL students who have special difficulties acquiring literacy in English. It is for the students who have not yet met the Time in Program Benchmarks or AMAO (Average Measurable Academic Objective) targets from the previous year's assessments. Students will be placed in the appropriate SDAIE English and other SDAIE core courses.

English, English Honors, English AP**English 1-2****Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** b

English 1-2 places specific emphasis on enhancing reading, writing, listening, and speaking skills through the critical interpretation of literature. Students read and analyze literature, gain and refine a more sophisticated voice in their essay writing, and develop the speaking and listening skills needed in discussion. Students write at least four full process essays.

English 3-4**Grades:** 9, 10, 11, 12**Prerequisite:** English 1-2**Duration:** 1 year**UC/CSU:** b

English 3-4 develops higher level thinking skills and the ability to analyze sophisticated pieces of literature. Students learn to write at least four full process essays. The focus of English 3-4 is preparation for the California High School Exit Exam (CAHSEE).

English 5-6**Grades:** 9, 10, 11, 12**Prerequisite:** English 3-4**Duration:** 1 year**UC/CSU:** b

This course is designed to provide a survey of American literature. Students deliver formal and informal presentations: expository, research or response to literature. Students write at least four full process essays and complete an in-depth research paper on a historical topic.

English 7-8 (E)**Grades:** 9, 10, 11, 12**Prerequisite:** English 5-6**Duration:** 1 year**UC/CSU:** b

This course is designed to provide a survey of English literature. Students are provided an opportunity to expand their reading experiences, improve their ability to analyze literature, understand workplace documents, and analyze the influence of mass media. Students write at least four full process essays.

English 7-8 (W)**Grades:** 9, 10, 11, 12**Prerequisite:** English 5-6**Duration:** 1 year**UC/CSU:** b

This course is designed to provide a survey of world literature. Students are provided an opportunity to expand their reading experiences, to improve their ability to analyze literature, understand workplace documents, and the influence of mass media. Students write at least four full process essays.

Freshman Honors English**Grades:** 9**Prerequisite:** Summer reading/writing assignments**Duration:** 1 year**UC/CSU:** b

This is a literature-based course designed to challenge students in reading and analyzing various genres (short story, novel, poetry, drama and non-fiction). It draws from major texts and topics from English 1-2 and English 3-4, emphasizing the "search for self." Writing assignments are frequent and demanding. At least two full process essays are due each quarter. This course includes a speech unit requiring memorization and a class presentation.

Sophomore Honors English**Grades:** 10**Prerequisite:** Summer reading/writing assignments**Duration:** 1 year**UC/CSU:** b

This is a literature-based course designed to challenge students in reading literature from the United States with emphasis on the uniqueness of the diversity of the American experience. Writing assignments are frequent and demanding. At least two full-process essays are due each quarter. This course includes a speech unit that requires an expository speech and other oral presentations to the class. This course prepares the students for the California High School Exit Exam.

Junior Honors English**Grades:** 11**Prerequisite:** Summer reading/writing assignments**Duration:** 1 year**UC/CSU:** b

This is a literature-based course designed to challenge students while surveying the literature of Great Britain. Writing assignments will be frequent and demanding. At least two full-process essays are due each quarter. This course includes oral interpretation and delivery of an expository speech.

Senior Honors English**Grades:** 12**Prerequisite:** Summer reading/writing assignments**Duration:** 1 year**UC/CSU:** b

This is a literature-based course designed to challenge students while surveying literature and philosophies of the world outside of Great Britain and the United States. Writing assignments are frequent and demanding. At least two full-process essays are due each quarter. This course includes oral interpretation and delivery of an expository speech.

English AP (Advanced Placement)**Grades:** 12**Prerequisite:** Junior Honors English;
Summer reading/writing assignments**Duration:** 1 year**UC/CSU:** Hb

This college-level literature-based course emphasizes analyzing and interpreting all genres of literature with a particular focus on tragedy, poetry, and style analysis. Extensive reading and writing assignments both in and out of class are expected. Timed writing assignments are frequent and demanding. At least two full-process essays are due each quarter.

English Elective Courses

Only 10 credits of English elective courses may be applied toward the 40 credits of English required for high school graduation.

Communication for the Web 1-2

Grades: 10, 11, 12

Prerequisite: None

Duration: 1 semester

UC/CSU: None

A year-long course in using the World Wide Web as an instrument of mass communication. Students create Web content based on narrative, expository, persuasive, and critical writing strategies.

Competitive Speech and Debate 1

Grades: 9, 10, 11, 12

Prerequisite: Public Speaking

Duration: 1 semester

UC/CSU: g

In this course, students are given training in competitive speaking events including debate, congress, extemporaneous speaking, oratory, impromptu, expository speaking, programmed reading, and dramatic and humorous interpretation. Students demonstrate speaking skills in a variety of competitions. Travel to a minimum number of speech tournaments is required; travel to extracurricular speaking engagements is encouraged.

Creative Writing 1

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 semester

UC/CSU: g

In this course students write poems, short stories, and plays. Students edit and rewrite their work. They maintain a portfolio and submit at least one piece of their written work for publication or competition.

Creative Writing and Production 1-2

Grades: 10, 11, 12

Prerequisite: English 1-2

Duration: 1 year

UC/CSU: g

This elective course is designed for developing young writers who seek to perfect their skills in writing poems, short stories, and plays. Students edit and rewrite their work. Students submit at least one piece of written work for publication or competition. In the second semester, students design a school literary magazine, completing every aspect of the process including gathering the works making selections designing pages selling the magazine.

Drama Patterns and Development 1-2

Grades: 9, 10

Prerequisite: None

Duration: 1 year

UC/CSU: f

Students demonstrate their knowledge and understanding of the terminology of the theater, the history of drama, and the fundamentals of stage production as they study actual texts. Students demonstrate the techniques of acting through class performances. Students read, see, and respond critically to plays.

Drama Patterns and Development 3-4

Grades: 10, 11, 12

Prerequisite: Drama Patterns and Development 1-2

Duration: 1 year

UC/CSU: g

In this course students continue learning at more advanced levels and proficiencies the same materials covered in Patterns and Development 1-2. Critical analysis and evaluation become keener and acting texts more challenging. Play reports are required.

Environmental Advocacy 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course will teach students to analyze environmental issues while critically evaluating contradictory positions and searching for answers to the problems that are discovered in this project/research/presentation based class. This course will make student aware of how they impact the environment and encourage them in a proactive role of trying to make themselves, their school, and community more “green friendly”.

Exploring Literature through Film 1-2**Grades:** 11, 12**Prerequisite:** English 3-4**Duration:** 1 year**UC/CSU:** None

The course is designed to help students analyze and understand the literary aspects of movies using the same technique as those for written literature. Students will be able to break down the various aspects of a movie such as camera angles and sound production, and to analyze how these aspects go into telling a compelling story.

High School Success 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course is designed to introduce ninth grade students to the personal and academic skills needed for success in high school. The course incorporates study skills, analytical and objective writing skills, as well as goal planning and application in order to prepare students for opportunities in careers and higher learning. The course culminates in a career-based research paper and presentation.

Journalism 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** English 1-2 (or concurrent)**Duration:** 1 year**UC/CSU:** g

This course focuses on the fundamentals of scholastic journalism. Units may include the following: basic terminology, lead writing, news writing, feature writing, sports writing, opinion writing, ethics, graphic design, desktop publishing, and broadcast. Passing this course may lead to later work with the school newspaper.

Journalism 3-4**Grades:** 10, 11, 12**Prerequisite:** Journalism 1-2**Duration:** 1 year**UC/CSU:** g

This course is an advanced workshop in newspaper reporting and editing with students responsible for the production of the school newspaper. This course is designed for first-year staff members. Students will develop and maintain diverse journalistic skills and will be encouraged, or even required, to write for all sections. A student may begin to apprentice as an editor later in the year.

Journalism 5-6**Grades:** 11, 12**Prerequisite:** Journalism 3-4**Duration:** 1 year**UC/CSU:** g

This course is an advanced workshop in newspaper reporting and editing designed for second-year staff members. It is held concurrently with Journalism 3-4 and Journalism 7-8. Students demonstrate responsibility for the production of the school newspaper. Students are expected to demonstrate improvements from the previous year, to take on new challenges, and to take an added role in the class such as an editorship. Students are expected to become mentors for new students and for students in Journalism 1-2.

Journalism 7-8**Grades:** 12**Prerequisite:** Journalism 5-6**Duration:** 1 year**UC/CSU:** g

This course is an advanced workshop in newspaper reporting and editing with students responsible for the production of the school newspaper. It is designed for third-year staff members and is held concurrently with Journalism 3-4 and Journalism 5-6. Students continue to improve demonstrably from previous year, to take on new challenges, and to add responsibilities that involve leadership roles. Students are expected to hold a specific leadership position.

Journalism for Broadcast and Publications 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course introduces students to the concepts of writing for news and information purposes. It will show the difference in styles for writing for written publications and writing for video broadcast situations.

Practical Theater 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** Cast in production as actor or technician**Duration:** 1 year**UC/CSU:** f

This course will involve students in producing dramas for theater audiences by providing activities in acting techniques, staging aspects, and theater management. Students will be expected to carry out various responsibilities connected with production and to participate in follow-up workshops and guest appearances.

Public Speaking 1**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 semester**UC/CSU:** g

In this course students learn to organize, write, and deliver ideas orally. They apply principles of good delivery, organization, and logical support of ideas. The students evaluate each other according to good public-speaking principles.

SLC Theme Based Novel 1 – Law**Grades:** 12**Prerequisite:** English 5-6**Duration:** 1 year**UC/CSU:** None

This one-semester English elective course will study the “detective novel” or the “novel of the crime.” The texts are drawn from various time periods and will follow the evolution of the detective novel in historical context. It will also incorporate a basic understanding of the American legal system used to put characters “on trial” during the readings.

Independent Study, English**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** Varies**UC/CSU:** None

Students must follow the guidelines as delineated in the district’s Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Social Science

The History-Social Science curriculum offers a balanced and academically rigorous program based on the California History-Social Studies Content Standards. The courses are sequential so that mastery of skills at one level will prepare students to succeed at the next level.

American Government, Principles of Democracy 1

Grades: 12

Prerequisite: U.S. History, 21st Century 1-2

Duration: 1 year

UC/CSU: a

In this course students apply previous knowledge to pursue a deeper understanding of the institutions of American government. They draw on their studies of American history and other societies to compare different systems of government in the world today. This course prepares students to vote, to reflect on the responsibilities of citizenship, and to participate in community activities.

American Government, Principles of Democracy 1 Honors

Grades: 12

Prerequisite: U.S. History, 21st Century 1-2

Duration: 1 year

UC/CSU: Ha

In this honors course students pursue a deeper understanding of American government institutions. They draw on their studies of American history and other societies to compare different systems of government in the world today. This course prepares students to vote, to reflect on the responsibilities of citizenship, and to participate in community activities. Fundamental documents of American government are examined in depth. This course includes a research paper incorporating the following: independent reading and research; utilizing community resources, and volunteering in government-related institutions/activities. Students will write document-based essays.

American Government and Politics AP (Advanced Placement)

Grades: 12

Prerequisite: U.S. History or U.S. History AP

Duration: 1 semester

UC/CSU: Ha

In this advanced course students engage in an intense study of the constitutional foundation of American government; the citizen base of politics; political parties and interest groups; the institutions of the national, state, and local governments; the policy-making process; and civil rights and civil liberties. This class requires extensive reading, writing, and research. Students write document based essays using samples from previous AP examinations.

Economics 1

Grades: 12

Prerequisite: Amer Govt, Prin of Democracy 1

Duration: 1 year

UC/CSU: g

In this course students demonstrate their deepening understanding of economic operations, problems, and institutions of our nation and the world. Students make reasoned decisions on economic issues as citizens, workers, consumers, business owners, and managers. This course is primarily a course in social science, enriching students' understanding of the operations and institutions of economic systems.

Economics 1 Honors

Grades: 12

Prerequisite: Amer Govt, Prin of Democracy 1

Duration: 1 year

UC/CSU: Hg

In this advanced course students demonstrate their deepening understanding of economic operations, problems, and institutions of our nation and the world in which we live. Students make reasoned decisions on economic issues as citizens, workers, consumers, business owners and managers. Students demonstrate their understanding in a research paper incorporating their experiences with independent reading and investigation, community resources, and volunteering in local economic institutions. Students write document-based essays.

U.S. History, 21st Century 1-2**Grades: 11****Prerequisite:** World History, Modern World 1-2**Duration:** 1 year**UC/CSU:** a

Students examine the major turning points in American history that reflect continuity and change during the period from the Industrial Revolution to the present day. Students identify and analyze social, political, economic, geographic, and cultural issues.

U.S. History, 21st Century 1-2 Honors**Grades: 11****Prerequisite:** World History, Modern World 1-2**Duration:** 1 year**UC/CSU:** Ha

Students identify and analyze social, political, economic, geographic and cultural issues. It includes extended analysis of content and additional coursework and homework. Students develop a research paper each semester incorporating independent reading and investigation. Students write document-based essays. Students volunteer in community activities that support multicultural understanding. Students examine major turning points in American history that reflect continuity and change during the period from the Industrial Revolution to the present.

U.S. History AP (Advanced Placement)**Grades: 12****Prerequisite:** World History, Modern World 1-2 H**Duration:** 1 semester**UC/CSU:** Hg

This advanced course is designed to prepare students to pass the US History AP test given in May. Students examine the major turning points in American history that reflect continuity and change throughout the history of our nation. Students identify and analyze social, political, economic, geographic, and cultural issues. This course includes extended analysis of the nation's beginnings and completion of two research papers, and volunteer community activities. Students will develop the analytical skills and factual knowledge necessary to understand problems in U.S. history. Topics for document-based essays will be based on sample Advanced Placement test items.

World History, Modern World 1-2**Grades: 10****Prerequisite:** None**Duration:** 1 year**UC/CSU:** a

This course is in a continuation of Theatre Arts IB HL SL. Students prepare for either the Standard or Higher Level IB examination. In addition to the Level 1 components, dramatic criticism is added and the performance component is broadened to include direction and production responsibilities.

World History, Modern World 1-2 Honors**Grades: 10****Prerequisite:** None**Duration:** 1 year**UC/CSU:** a

Students examine major turning points that shaped the modern world from the late eighteenth century to the present, including the causes and course of the two world wars. Students demonstrate an understanding of the roots of current world issues by studying the expansion of the West and the growing interdependence of people and cultures throughout the world. Students extensive research and apply their investigative skills to a research paper that relates two contemporary world problems. Students will write document-based essays.

World History AP (Advanced Placement)**Grades: 10****Prerequisite:** World History**Duration:** 1 year**UC/CSU:** None

This course requires students to develop a greater understanding of global processes and contracts among a variety of societies. Changes in international frameworks and their causes and consequences will be highlighted along with a comparison of major societies. Change and continuity across world history will be explored, along with social structure, emerging technologies, and cultural and intellectual development. The course requires extensive reading. Students may earn college credit upon successful completion of the AP examination. Topics for document-based essays are based on sample Advanced Placemnet test items.

Social Science Elective Courses

Academic Decathlon 1-8 Honors

Grades: 9, 10, 11, 12

Prerequisite: Interview and Placement

Duration: 1 year

UC/CSU: None

Students demonstrate academic ability in math, economics, music, art, literature, history, speech, interview, and essay through speech activities, critical thinking, open discussion, independent research, and individual presentations. Topics coincide with areas of study selected by the California Academic Decathlon Association in February of each year.

Administration of Justice 1-2

Grades: 10, 11, 12

Prerequisite: Introduction to Law 1-2

Duration: 1 year

UC/CSU: None

This course is a review of the development and philosophy of law in America. The course will review police procedures on criminal investigations, interrogation, racial profiling, and police-community relations and cover theories of both adult and juvenile punishment, alternatives to incarceration, prison conditions, parole, recidivism, capital punishment, and current debates on corrections.

Anthropology 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course offers an introduction to Anthropology and two of its major sub-disciplines: physical anthropology and cultural anthropology. Students will study, analyze and discuss human origins, behavior and differing cultural customs.

Constitutional Law 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course is an overview of constitutional law and cases decided by U.S. Supreme Court. It will give students an in-depth familiarity with the most addressed laws contained in the Constitution and of Supreme Court decisions regarding their interpretation.

Consumer Law 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course will cover the "everyday law" that is involved in our common economic transactions and behaviors. It will cover the strategies and skills necessary for negotiating daily economic and civil law changes as well as make them aware of their rights both as an American and as a consumer in America.

Contemporary Sociology 1-2 / 3-4

Grades: 9, 10, 11, 12

Prerequisite: Cont Soc 1-2 for Cont Soc 3-4

Duration: 1 year

UC/CSU: None

These courses give students an increasingly deeper understanding and appreciation of the complex process of developing into a responsible and respected adult. Students demonstrate their knowledge and awareness of the maturation process as people approach adulthood. Students understand self-awareness, positive and negative family relationships, and cultural appreciation. Students understand the impact of social institutions (family, academic, economic, cultural) in their daily lives. Students demonstrate their knowledge of a positive decision making process, the impact their choices have on others, effective problem solving skills, and critical thinking skills.

Criminal Behavior**Grades:** 9, 10, 11, 12**Prerequisite:** Cont Soc 1-2 for Cont Soc 3-4**Duration:** 1 year**UC/CSU:** None

These courses give students an increasingly deeper understanding and appreciation of the complex process of developing into a responsible and respected adult. Students demonstrate their knowledge and awareness of the maturation process as people approach adulthood. Students understand self-awareness, positive and negative family relationships, and cultural appreciation. Students understand the impact of social institutions (family, academic, economic, cultural) in their daily lives. Students demonstrate their knowledge of a positive decision making process, the impact their choices have on others, effective problem solving skills, and critical thinking skills.

Criminal Investigations 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course introduces the fundamentals of crime scene investigation which includes: collecting, recording, and preserving physical evidence; scientific aids; modus operandi; sources of information; interviews and interrogation; follow up and case preparation. Students will also have exposure to the many career possibilities within the criminal investigation field.

Criminal Law and Procedure 1-2**Grades:** 11, 12**Prerequisite:** Introduction to Law 1-2**Duration:** 1 year**UC/CSU:** None

This course covers selected topics in substantive criminal law: principles underlying the definition of crime such as the requirements of act and intent, and general doctrines such as ignorance of fact and ignorance of law, causation, attempt, complicity and conspiracy. Principles of justification and excuse are examined with particular attention to the doctrines of necessity, intoxication, insanity, and diminished capacity. The crimes of homicide and theft, and the associated criminal procedures are extensively reviewed.

Environmental Geography 1-2**Grades:** 10, 11, 12**Prerequisite:** Geography 1-2, IPS 1-2**Duration:** 1 year**UC/CSU:** None

This course will make students aware of what effect their actions and others' actions have on the environment. This will be studied through a sociological look at the effects on the earth including land, forest, and water. The class will look at environmental effects over the course of world history.

Geography 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

In this course students demonstrate their understanding of basic concepts of physical and cultural geography. This semester emphasizes the pre-European cultures of North America, Latin America, Europe, Russia, the Eurasian Republics, North Africa, and Southwest Asia. Second semester focuses on Africa, Asia, Southeast Asia, and Oceania.

Geography 1-2 Honors**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

In this course students demonstrate their understanding of basic concepts of physical and cultural geography. The first semester emphasizes the pre-European cultures of North America, Latin America, Europe, Russia, the Eurasian Republics, North Africa, and Southwest Asia. In the second semester, students focus on Africa, Asia, Southeast Asia, and Oceania. Students do extensive research and apply their investigative skills to a research paper that relates to contemporary world problems. Students write document-based essays and take a comprehensive written final examination.

Humanities 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** g

This course is designed to enhance the academic students' ability within a variety of subject areas. Students demonstrate their knowledge and understanding in the fields of the arts, music, philosophy, literature, and social science to help them better understand themselves and society. Frequent writing assignments are required. Critical thinking, open discussion, speaking skills, individual presentations, and independent research are strongly emphasized.

Introduction to Law 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course covers the legal and behavioral aspects of crime, the process of the justice system, the prison system in the United States, and society's perception of criminal justice.

Legal Ethics 1-2**Grades:** 9**Co-requisite:** High School Success**Duration:** 1 year**UC/CSU:** None

This course is offered to 9th grade students interested in pursuing a pathway in the CSI & Law small learning community. Students discuss and analyze a broad range of ethical issues in the context of modern society. Students study factual scenarios and selected readings regarding responsible ethical decisions. Students create a 10-year life plan and academic portfolio.

Mock Trial 1-2**Grades:** 10, 11, 12**Prerequisite:** Introduction to Law 1-2**Duration:** 1 year**UC/CSU:** None

Mock Trial is a critical and analytical study of trials conducted in America, both past and present. All forms of trials are examined including criminal, civil, small claims, and traffic trials. Students learn the skills associated with our adversarial system of justice through performance in mock trials, analysis of past trials in American history, and viewing actual and simulated trials.

Psychology 1-2**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** g

This college-prep course is designed as an introduction to the academic study of psychology. Students explore such topics as psychological disorders and therapies, human development, the biological basis of behavior, learning processes, social behavior, states of consciousness, and sensation.

Sociology 1-2**Grades:** 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course is designed to give students an understanding and appreciation of the complex network of social relationships in their lives. Students demonstrate their knowledge and understanding of the development of self-concept, parent-child relationships, and adolescent culture. Students gain knowledge and understanding of the major social institutions—family, education, religion, economic policy—and how these institutions interrelate and shape our lives. They demonstrate their knowledge and understanding of the problems of stereotyping and prejudice and the processes of social change in American life.

Sport Psychology 1-2**Grades:** 11, 12**Prerequisite:** English 3-4, World History 1-2**Duration:** 1 year**UC/CSU:** None

This course is an overview of psychological theory and research as it relates to sports and exercise at the individual and group levels. The course examines the psychological processes that are related to performance and problems of athletes who compete in individual and team sports. Topics include: anxiety, motivation, concentration, peak performance, relaxation techniques, psychological testing, violence in sports, team building, leadership, and performance enhancement.

Independent Study, Social Studies**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** Varies**UC/CSU:** None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Mathematics

The mathematics curriculum offers a balanced and academically rigorous program based on the California Content Standards. All students must pass Algebra 1-2 and California High School Exit Exam Mathematics in order to receive a high school diploma. Algebra 1-2 and Geometry 1-2 taken in middle school will appear on the high school transcript with no credits earned. Students must still take 20 credits of math, 10 of which can be Exit Exam Math 11 or Exit Exam Math 12, to meet the math district graduation requirement.

Algebra 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: c

Algebra 1-2 is a course in the traditional system sequence of Pre-Algebra (offered in 7th grade), Algebra 1-2 (offered in 8th or 9th grade), Geometry 1-2, and Algebra 3-4. Students learn to reason symbolically. Students understand and solve linear and quadratic equations; use operations on monomial and polynomial expressions; and extend their mathematical reasoning, including justifying steps in algebraic procedures and checking algebraic arguments for validity.

Algebra 3-4

Grades: 10, 11, 12

Prerequisite: Geometry 1-2

Duration: 1 year

UC/CSU: c

In Algebra 3-4 students demonstrate their advanced knowledge of real numbers. Students solve problems in functions, systems of equations, curve sketching, equations of high degrees, matrices, groups and group properties, advanced manipulative techniques, sequences, sums, and statistics.

Algebra 3-4 Honors

Grades: 10, 11, 12

Prerequisite: Geometry 1-2

Duration: 1 year

UC/CSU: c

In Algebra 3-4 Honors students demonstrate their advanced knowledge of real numbers. Students solve problems in functions, systems of equations, curve sketching, equations of high degrees, matrices, groups and group properties, advanced manipulative techniques, sequences, sums, and statistics. In addition, students demonstrate these skills at a higher level through portfolios, and individual and group projects. Students use graphing calculators.

Calculus 1-2

Grades: 12

Prerequisite: Pre-Calculus 1-2

Duration: 1 year

UC/CSU: c

Calculus 1-2 is intended to prepare students for college calculus. Students demonstrate knowledge of differentiation and integration and use their knowledge to find areas, volumes, and cube sketching. Using of graphing calculators is highlighted.

Calculus AB AP (Advanced Placement)

Grades: 12

Prerequisite: Pre-Calculus 1-2 or Pre-Calculus 1-2 H

Duration: 1 year

UC/CSU: Hc

This course is designed as an introduction to analysis including functions, limits, differentiation, the definite integral, techniques of integration, and applications. The course includes topics covered in the AB Calculus Advanced Placement examination. The major goal of AP Calculus AB is to assist students in developing the basic concepts and rules of calculus, for college-level courses in mathematics and science, and success on the Advanced Placement Calculus AB examination.

Calculus BC AP (Advanced Placement)**Grades:** 12**Prerequisite:** Calculus AB AP**Duration:** 1 year**UC/CSU:** Hc

This course is designed as a continuation of analysis including functions, limits, differentiation, the definite integral, techniques of integrating, and applications. It includes an introduction to the calculus of parametrically defined functions, vector functions and their derivatives, and a complete study of sequences and series. The major goal of AP Calculus BC is to assist students in developing the basic concepts and rules of calculus, preparing students for college-level courses in mathematics and science, and preparing students to be successful in the Advanced Placement Calculus BC examination.

Geometry 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** Algebra 1-2**Duration:** 1 year**UC/CSU:** c

In this course students learn the skills and concepts of plane and solid geometry. Students develop the ability to construct formal, logical arguments and proofs in geometric settings and problems.

Geometry 1-2 Honors**Grades:** 9, 10, 11, 12**Prerequisite:** Algebra 1-2**Duration:** 1 year**UC/CSU:** c

In this course students demonstrate proficiency in the same skills and concepts described in Geometry 1-2. In addition, students demonstrate these skills at a higher level through portfolios, and individual and group projects. Students use graphing calculators.

Pre-Calculus 1-2**Grades:** 11, 12**Prerequisite:** Algebra 3-4**Duration:** 1 year**UC/CSU:** c

This is the fourth year of high school mathematics. Students learn the major components of trigonometry, analytic geometry, and function analysis. Graphing calculators are used to visualize a variety of elementary functions. This course prepares students for the calculus sequence, starting in high school or in college. Some discrete math topics are covered to facilitate taking national exams such as SAT I and SAT II required by some universities and colleges. Students demonstrate knowledge of the above topics through the use of portfolios, projects, discussions, and tests.

Pre-Calculus 1-2 Honors**Grades:** 11, 12**Prerequisite:** Algebra 3-4**Duration:** 1 year**UC/CSU:** c

This course covers all the materials in Pre-calculus plus complex numbers, simple harmonic motion, and vectors in space. Students demonstrate knowledge of pre-calculus and the use of scientific or graphing calculators.

Statistics 1-2**Grades:** 12**Prerequisite:** Algebra 3-4**Duration:** 1 year**UC/CSU:** c

Students study mean, median, mode, range, variance, standard deviation, and the interpretation of these data. Students also study counting principles and probability.

Statistics AP (Advanced Placement)**Grades:** 12**Prerequisite:** Algebra 3-4**Duration:** 1 year**UC/CSU:** Hc

This is a course in probability and statistics. The study of experimental design, measuring techniques, predictions, data analysis, and interpretations enable students to become more critical of statistical data. This course prepares students for the Advanced Placement Statistics test.

Elective Mathematics Courses

Computer Programming 1-2

Grades: 10, 11, 12

Prerequisite: Algebra 1-2

Duration: 1 year

UC/CSU: None

In this course, students write computer programs in C++. They demonstrate proper design of a computer program by using structured programming concepts and techniques.

Computer Programming, Advanced

Grades: 10, 11, 12

Prerequisite: Computer Programming 1-2

Duration: 1 year

UC/CSU: c

This course introduces students to object-oriented computer programming. Students explore problem-solving program design and the logic of programming languages.

Principles of IT 1-2

Grades: 9

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course provides an overview of information technology (IT) and introduces students to the basics of hardware and software. Students examine hardware components including peripherals, connectors, and memory. Students explore operating systems, software applications, and programming languages. Students learn about types of networks and network technology, as well as how to setup an email client/server connection. Students also consider temporary issues such as security, privacy, and technological inequality. Students also explore careers in IT.

Problem Solving with Computers 1-2

Grades: 9

Prerequisite: None

Duration: 1 year

UC/CSU: None

This introductory course teaches the use of computers as a tool to solve problems by analyzing and manipulating data from the real world. This course develops skills in keyboarding, word processing, spreadsheet and database design, and data entry.

Video Game Design 1

Grades: 11

Prerequisite: Website Design 1

Duration: 1 semester

UC/CSU: None

This course familiarizes students with C++ programming (the standard language used to create video games). Students learn C++ language and techniques that are commonly used in modern day video games. Students also receive instruction on the pertinent mathematical functions that apply to C++ programming and 2D/3D graphics. Activities reinforce what students learn and mirror tasks performed by video game developers.

Intervention Mathematics Courses

Exit Exam Math 9

Grades: 9

Prerequisite: None

Duration: 1 year

UC/CSU: None

This is a prep course for the CAHSEE. It introduces and/or reinforces the basic knowledge and understanding of algebra skills. The topics covered are: number properties, exponents and square roots, problem-solving strategies, functions, mathematical words and symbols, polynomial equations, inequalities, and systems of linear equations. This course provides a step-by-step strategic approach to meeting the specific testing tasks and challenges presented by the CAHSEE.

Exit Exam Math 10

Grades: 10

Prerequisite: None

Duration: 1 year

UC/CSU: None

This is a prep course for CAHSEE. It continues to reinforce and extend the students' algebra skills learned in Exit Exam Math 9. In addition, students will continue in the math progression with the introduction and/or reinforcement of geometry skills which include: indirect measurement, surface area and volume, polygons and angle relationships, quadrilateral properties, Pythagorean Theorem and right angles, and transformations and symmetry.

Exit Exam Math 11 / 12

Grades: 11, 12

Prerequisite: Failed mathematics portion of CaHSEE

Duration: 1 year

UC/CSU: None

In this two-semester course, students will prepare for the material/content standards on the California High School Exit Examination while studying specific pre-algebra and algebra content standards.

Foundations of Math

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course is a companion class for Algebra 1-2 students who require extra assistance with their basic math skills. This course will address state standards focusing on measurement, geometry, fractions, percents, probability and statistics, and functions.

Physical Education

The physical education curriculum offers a balanced and rigorous program based on the California Content Standards. The California State Department of Education recommends that a sequence of 9th and 10th grade physical education courses be offered in order to fulfill the two years of physical education required for graduation. Physical education courses are offered in the grades 9-12 and students must take and pass four semesters any time within the four years of high school. Title IX requires that all physical education courses and activities (except specified contact sports) must be equally available to members of either gender.

All 9th graders must enroll in PE 1-2 or an equivalent physical education class open to 9th graders with exception of students who are enrolled in a rigorous college prep course of study. These students may elect to participate in Independent Study PE, or Directed Studies, Athletics, or Marching Band/Auxiliary Units to obtain their PE credits.

Advanced Physical Education

Grades: 11, 12

Prerequisite: Physical Education 1-2 or 3-4

Duration: 1 year

UC/CSU: None

In this course students apply their knowledge of exercise and physiology in planning and pursuing life styles that are conducive to maintaining optimum health and fitness. May be repeated for credit.

Body Improvement

Grades: 11, 12

Prerequisite: Physical Education 1-2 or 3-4

Duration: 1 year

UC/CSU: None

This class is a combination of Jazzercise and aerobics. It is intended to help students with the firming and tightening of the body contours. It is not a muscle development program. May be repeated for credit.

Dance 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This is a co-educational dance survey class which may cover the basics of modern, jazz, ethnic, musical theater, and ballet dance techniques. Body training is achieved through flexibility and dance combination exercises. Students demonstrate dance styles through performance. May be repeated for credit.

Dance 3-4

Grades: 9, 10, 11, 12

Prerequisite: Audition Required

Duration: 1 year

UC/CSU: f

Development of skills in dance techniques expands students' knowledge to create, rehearse, and perform their own unique styles and dances. Assignments challenge students to develop their bodies, imaginations and sensitivities. Performance and styles of famous dancers and their companies are studied to enlarge the students' framework of materials. Performance of students' dances and others taught by the instructors are a part of their grades, thus judging their development of stage presence, poise and audience awareness. May be repeated for credit.

Fitness for Life 1-2

Grades: 11, 12

Prerequisite: Phys Ed 1-2, Health 1, Biology 1-2

Duration: 1 year

UC/CSU: None

This course is an introductory class and exercise lab course designed to cover the concepts of physical education, health, basic exercise physiology, and anatomy. Students will assess their own level of fitness in relation to the five components of physical fitness: flexibility, cardiovascular health, muscular strength, muscular endurance, and body composition. May be repeated for credit.

Health Education 1**Grades:** 10**Prerequisite:** None**Duration:** 1 semester**UC/CSU:** None

Students learn an integrated approach to health issues, with an emphasis on the California state standards of accepting personal responsibility for health, respecting and promoting the health of others, understanding the process of growth and development, and using health-related information and products wisely.

Lifeguard Training 1-2**Grades:** 11, 12**Prerequisite:** Must be at least 15 years of age**Duration:** 1 year**UC/CSU:** None

This course teaches candidates the knowledge and skills necessary to prevent and respond to aquatic emergencies. The course content and activities prepare students to recognize and respond quickly to emergencies, and prevent drowning and injuries. The course covers Lifeguarding, CPR/AED, First Aid, Oxygen Supplement, and Blood Pathogens. Instruction consists of classroom lecture, hands-on practicals, physical skills tests (performed both on land and in water), and research projects.

Marching Band / Auxiliary Units**Grades:** 9, 10, 11, 12**Prerequisite:** Concurrent enrollment in instrumental music course; audition for placement**Duration:** 1 semester**UC/CSU:** None

In this after school course students acquire the fundamental skills of musicianship and the physical skills to perform a variety of required marching band activities and performances. May be repeated for credit.

Modified Physical Education**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This class helps the individual student develop a fitness level commensurate with his/her ability. Students acquire the motor skills necessary for successful participation in physical activities. Students may have a diagnosis of a severe physical condition made by a licensed physician, chiropractor, podiatrist, or dentist. Parents or students should present a written diagnosis to their counselor before being placed in this class. May not be repeated for credit.

Nutrition and Fitness 1-2**Grades:** 11, 12**Prerequisite:** Phys Ed 1-2, Health 1, Biology 1-2**Duration:** 1 year**UC/CSU:** None

This course introduces the basic concepts of nutrition, exercise science, and how the body works. It will include nutritional analysis, diet evaluations, weight control, chronic diseases, and the impact of diet on athletes, as well as the benefits of healthy eating. It explores exercise physiology, kinesiology, biomechanics, training theories, and assessments. May be repeated for credit.

Physical Education 1-2**Grades:** 9**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

In this ninth grade program students participate in and learn the skills and rules of team and individual sports activities. They develop life time fitness knowledge by assessing personal needs, interests, abilities and opportunities by participating in activities that contribute to the achievement of personal fitness goals. These include an active life style that contributes to wellness and physical health. May not be repeated for credit.

Physical Education 3-4**Grades:** 10, 11, 12**Prerequisite:** Physical Education 1-2**Duration:** 1 year**UC/CSU:** None

Students learn to apply biomechanical principles in analyzing a variety of movement skills. The four areas of study emphasize individual sports, dual sports, dance, and analysis of movement. May not be repeated for credit.

Seasonal Sports (Alternative Programs)**Grades:** 9, 10, 11, 12**Prerequisite:** Teacher/Counselor Recommendation**Duration:** 1 year**UC/CSU:** None

Students are able to demonstrate beginning through advanced skills, techniques, and strategies in seasonal sports. May be repeated for credit.

Weight Training**Grades:** 9, 10, 11, 12**Prerequisite:** Physical Education 1-2**Duration:** 1 year**UC/CSU:** None

This weights program develops the overall strength of the body and progresses from simple bodybuilding to more advanced bodybuilding. Students demonstrate bodybuilding techniques and chart their progress. May be repeated for credit.

Independent Study, Physical Education**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** Varies**UC/CSU:** None

Independent Study is a viable alternative for special situations to meet graduation requirements and should identify the level of material being studied. A contract is drawn up and signed by all parties involved listing the requirements that a student must fulfill in order to receive a specified number of credits. Upon satisfactory completion of the contract, it is certified and signed by the teacher of record and the counselor. Independent Study P. E., which takes place off campus, must be supervised by an adult with expertise in the particular skills.

Directed Studies Athletics**Grades:** 9, 10, 11, 12**Prerequisite:** Participation/Completion of Seasonal Sport**Duration:** 1 year**UC/CSU:** None

Students enrolled in an inter-scholastic athletic program earn 5 units of PE credit with a pass or fail grade from the teacher of record during a semester. Students may not concurrently enroll in Directed Studies, Athletics or any other physical education course. Not available during the summer.

Science

The science curriculum offers a balanced and academically rigorous program based on the California Content Standards.

Analytical Forensics 1-2

Grades: 10, 11, 12

Prerequisite: Biology 1-2; Chemistry 1-2 (concurrent)

Duration: 1 year

UC/CSU: None

This course will emphasize the underlying scientific theories of forensic science. Students will use biotechnological techniques and analytical chemistry to analyze and identify trace evidence and DNA. Students will cover methods of observation and evidence collection, microscopy and analysis of physical and trace evidence, analysis of arson and firearms, toxicology (detection of drugs and poisons), serology (characterization of blood stains), DNA analysis, and technical report writing.

Anatomy and Physiology 1-2

Grades: 11, 12

Prerequisite: Biology 1-2

Duration: 1 year

UC/CSU: d

In this course students demonstrate an understanding of the structures of the body as a whole and the functioning of its chemical and physical systems. Students interested in health sciences can benefit from the development of the technical skills and language that are a part of this course. Students participate in laboratory exercises and use technical language in preparing laboratory reports.

Astronomy and Space Science 1

Grades: 10, 11, 12

Prerequisite: Earth Science 1-2 or IPS 1-2; Geometry 1-2

Duration: 1 semester

UC/CSU: None

In this study of the methods and applications of Astronomy and Space Sciences students explore the contents of the solar system and theories of origin to foster an awareness of their place in the Cosmos. Other topics include space exploration, space travel, and colonization of space. Students examine the necessity of continued exploration and the applications of space research in their everyday life.

Biology 1-2

Grades: 9, 10, 11, 12

Prerequisite: Algebra 1-2 (or concurrent)

Duration: 1 year

UC/CSU: d

This course emphasizes a laboratory approach to the study of living things. Students demonstrate an understanding of biodiversity, cell theory, biochemistry, comparative anatomy and physiology, heredity, evolution, and ecology.

Biology 1-2 Honors

Grades: 9, 10, 11, 12

Prerequisite: Algebra 1-2 (or concurrent)

Duration: 1 year

UC/CSU: d

This course emphasizes a laboratory approach to the study of living things. Students demonstrate their knowledge of biodiversity, cell theory, biochemistry, comparative anatomy and physiology, heredity, evolution, and ecology. Students complete research papers and/or additional laboratory activities.

Biology AP (Advanced Placement)

Grades: 11, 12

Prerequisite: Biology 1-2, Chemistry 1-2

Duration: 1 year

UC/CSU: Hd

Students follow the College Board curriculum and use the information and skills from Biology 1-2 and Chemistry 1-2 to enhance their knowledge in this laboratory course. Laboratory activities provide opportunities for experimentation and evaluation as well as application. Students complete research papers and/or additional laboratory activities. This course prepares students for the Advanced Placement Biology test administered in May.

Chemistry 1-2**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2**Duration:** 1 year**UC/CSU:** d

In this laboratory course students demonstrate increased understanding of the atomic model of matter through the use of algorithmic thinking when solving chemical problems. Laboratory experiences and the careful manipulation of laboratory equipment assist students in the collection of quantitative data for the problem solving process.

Chemistry 1-2 Honors**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2**Duration:** 1 year**UC/CSU:** d

This laboratory course follows a laboratory-centered, college preparatory curriculum that develops the content and methods of chemistry with the necessary mathematical foundations. Students demonstrate problem-solving in the laboratory using the inductive approach as a way of knowing about the world. Students complete research papers and/or additional laboratory activities.

Chemistry AP (Advanced Placement)**Grades:** 11, 12**Prerequisite:** Chemistry 1-2**Duration:** 1 year**UC/CSU:** Hd

This laboratory course follows a laboratory-centered, college preparatory curriculum that develops the content and methods of chemistry with the necessary mathematical foundations. Students demonstrate a problem-solving approach in the laboratory using the inductive approach as a way of knowing about the world. Students complete research papers and/or additional laboratory activities. This course prepares students for the Advanced Placement Chemistry test administered in May.

Earth Science 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** g

This is an introductory freshman course intended to develop a scientific background that empower students to be successful in higher science courses. This course includes a thorough explanation of Earth and its dynamic processes. This includes an overview of the Earth's atmosphere, water system, geologic structure and history, a study of the solar system, as well as other related concepts.

Earth Science 1-2 Honors**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** g

This course is part of a program which gives students the opportunity to study the four major branches of science. It will provide quantitative analysis and experimental tools to develop the students' scientific and critical thinking skills. Students will be provided a broad based background and appreciation of earth's ever changing environment and its place in the universe. Topics covered include investigations of rocks and minerals, plate tectonics, earthquakes, volcanism, atmosphere and weather, bio-chemical cycles, climate, oceanography and astronomy. Laboratory investigations will be used to enhance student understanding of the principles driving the processes of the Earth.

Earth System Science 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** Algebra 1-2**Duration:** 1 year**UC/CSU:** g

In this course students investigate the Earth and how its systems are interconnected with an emphasis on the effects of biological processes on Earth systems. Major themes are matter, energy flows, and cycles. Students acquire laboratory skills and knowledge that prepare them for advanced core science courses.

Earth System Science 1-2 Honors**Grades:** 9, 10, 11, 12**Prerequisite:** Algebra 1-2**Duration:** 1 year**UC/CSU:** g

In this course students investigate the Earth and how its systems are interconnected with an emphasis on the effects of biological processes on Earth systems. Major themes are matter, energy flows, and cycles. Students acquire laboratory skills and knowledge that prepare them for advanced core science courses.

Engineering 1-2 / 3-4**Grades:** 10, 11, 12**Prerequisite:** Algebra 1-2; Engin 1-2 for Engin 3-4**Duration:** 1 year**UC/CSU:** None

These project-oriented courses instruct students to research technology, nature, history, current events, and career opportunities. They gain the knowledge and skills they need to accomplish the project.

Environmental Science 1-2**Grades:** 10, 11, 12**Prerequisite:** Algebra 1-2**Duration:** 1 year**UC/CSU:** g

This course looks at the earth as an ecosystem composed of biological, chemical and physical systems. Its focus is on the interaction of these systems with each other and with human population, technology, and production. Students will acquire a fundamentals understanding of the ecological implication of human activities.

Environmental Science AP (Advanced Placement)**Grades:** 11, 12**Prerequisite:** Environmental Science 1-2**Duration:** 1 year**UC/CSU:** None

The Environmental Science AP course is designed to be the equivalent of a one semester, introductory college course in environmental science. Unlike most other introductory-level college science courses, this one is offered from a wide variety of departments, including geology, biology, environmental science, chemistry, and geography. This course stresses scientific principles and analysis, and includes a laboratory component. It is intended to enable students to undertake advanced studies in environmental science.

Forensic Science 1**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2; concurrent Chemistry 1-2**Duration:** 1 semester**UC/CSU:** g

In this course students deepen their understanding of scientific principles and the very nature of scientific thinking. This course introduces students to the investigative process used by crime scene investigators, forensic pathologists, and medical examiners. Students increase their understanding of biology, chemistry, Earth science and physics in the scientific investigation of crime.

Forest Ecology 1**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2; Prob Solving w/ Computers 1-2**Duration:** 1 semester**UC/CSU:** None

This laboratory and field study course is based on a cooperative agreement with Calaveras Big Trees State Park. Its purpose is to develop ecological concepts through field research and analysis. Students collect fuel inventory data from areas of different burn ages. The data are analyzed both graphically and statistically on the computer and compared. Similarities and differences among the sites are then used to develop concepts such as the effects of burning on water and nutrient cycling, species diversity, succession, predator-prey relationships, and other biotic/abiotic interrelationships.

Foundation of Health Science 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course studies the major systems of the body as well as mental health. Students will also study introductory concepts of medical insurance, public health, medical terminology, and health science careers. This course is designed for students with an interest in the health or medical field of study.

Geology 1**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2**Duration:** 1 semester**UC/CSU:** g

This course is a hands-on laboratory course that examines the origins and workings of planet Earth. Major geologic processes are studied through critical-thinking groups and individual student activities. Each topic is presented within the concept of the transformation of the planet. Special emphasis is placed on the forces that shape the surface of our planet and how these forces affect our lives.

Geology 1-2**Grades:** 10, 11, 12**Prerequisite:** Earth Science 1-2 or IPS 1-2; Algebra 1-2**Duration:** 1 year**UC/CSU:** d

Geology is an intensive physical science laboratory course. Students explore the forces and workings of planet Earth and how these forces affect our lives. Students demonstrate understanding of the major geologic processes: meteorology, land formations, oceanography, volcanism, earthquakes, astronomy and plate tectonics. Students gather information through critical thinking groups, laboratory teams, and individual activities.

Green Energy 1-2**Grades:** 11, 12**Prerequisite:** Environmental Science 1-2**Duration:** 1 year**UC/CSU:** None

This course presents the question of the need to shift from fossil fuels to alternative energy sources. Students will have the opportunity to be engaged in extensive hands-on experiments such as building maglev trains, solar-powered cars, designing wind-turbine propellers, using hydrogen fuel cells, and cooking with solar ovens. Students will explore the impact of alternative energy through classroom experiments and tours of "green" facilities.

Integrated Physical Science 1-2**Grades:** 9**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

The Integrated Physical Science course emphasizes the Earth as a unique system which supports life. The standards in IPS present the foundations of earth science, biology, chemistry, and physics. These standards build the knowledge base that prepares students for success in future high school science courses. IPS concepts are further enhanced by having students perform careful scientific investigations.

Physics 1-2**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2**Duration:** 1 year**UC/CSU:** d

This laboratory-oriented course covers the development of physical laws and how it applies to the science of everyday life. Through laboratory experiences, lectures and discussions, and demonstrations, students explore the mechanics, optics, waves, electricity, atomic structure, and transformations of matter and energy. This laboratory-oriented course requires students to solve problems, often with mathematical operations.

Physics 1-2 Honors**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2**Duration:** 1 year**UC/CSU:** d

This laboratory-oriented course covers the development of physical laws and how it applies to the science of everyday life. The content includes a survey of mechanics, optics, waves, electricity, and atomic structure. It is a study of matter and energy and their transformations. Students are expected to perform mathematical operations involving knowledge of trigonometric functions, circular functions, vectors, and other geometric skills. Students complete research papers and/or additional laboratory activities.

Physics AP (Advanced Placement)**Grades:** 11, 12**Prerequisite:** Physics 1-2**Duration:** 1 year**UC/CSU:** Hd

This course follows a laboratory-centered, college preparatory curriculum that develops the content and methods of physics with the necessary mathematical foundations. Students demonstrate problem-solving approach in the laboratory using an inductive. This course prepares students for the Advanced Placement Physics test administered in May.

Marine Ecology 1**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2; Prob Solving w/ Computers 1-2**Duration:** 1 semester**UC/CSU:** g

This laboratory course studies the structure and function of marine organisms and how they are adapted to survive and flourish in their respective habitats. The physical properties of the ocean environment and the effects of these properties on plant and animal life are analyzed in a variety of ecosystems. Using the Monterey Bay as a study and field site, students conduct and analyze a research problem.

Sports Medicine 1-2**Grades:** 10, 11, 12**Prerequisite:** Biology 1-2; Anatomy / Physiology 1-2**Duration:** 1 year**UC/CSU:** None

This outcome-based, laboratory course is designed to prepare students for the Physics IB SL examination. Students demonstrate their knowledge of the material through IB exam, successful completion of laboratory experiments, and maintenance of their laboratory notebooks. Students also participate in interdisciplinary group projects with students in other IB sciences. All students must complete the Standard Level Examination.

Zoology 1**Grades:** 11, 12**Prerequisite:** Biology 1-2; Chemistry 1-2**Duration:** 1 year**UC/CSU:** None

This course is a wide overview of the animal kingdom emphasizing structure, function, and adaptations of all the major groups. Students will use hands-on activities, including the study of living representatives of most of the major groups and dissections of preserved specimens.

Special Education

Special education is open to students who have exceptional learning needs and have an active Individualized Educational Plan (IEP). A number of special education programs are available in Stockton Unified School District. The prerequisite for all Special Education courses is that students qualify for special services under the Federal Individual with Disabilities Education Act (IDEA) and have a current Individual Educational Plan (IEP).

RESOURCE SPECIALIST PROGRAM (RSP)

The Resource Specialist Program (RSP) is designed to meet the educational needs of students who meet state eligibility criteria for special education and need special services which cannot be provided by the general program. Students in the Resource Specialist Program must spend more than one half of their day in general education classes. Resource instruction provides an individualized program with accommodations according to the goals and objectives defined in each student's current IEP. RSP classes are aligned with district course curriculum and California Content Standards. Specific RSP courses are identified as high school competency level courses within each content subject area included within the course catalog. Students enrolled in RSP and general education courses will be working toward a high school diploma. Based on the IEP, a Certificate of Completion may be awarded instead of a diploma.

SPECIAL DAY CLASSES (SDC)

Special Day Classes (SDC) provide educational services to individuals with exceptional needs who meet state eligibility criteria and whose educational needs are defined in a current Individualized Educational Plan (IEP). Students usually spend a majority of their day in the Special Day Classes. Classes are aligned with district course curriculum and California Content Standards and modified for students according to their unique needs. Students enrolled in SDC will be working toward a High School Certificate of Completion. If a student is placed in an SDC program and participates in SDC courses, that student is considered a Certificate of Completion candidate. If the IEP team determines that RSP is the Least Restrictive Environment (LRE), then any SDC course credit accrued in core classes will count toward elective credits only. Any student participating in a Low Incidence Program (e.g. Deaf, Hearing Impaired, Visually Impaired, or Orthopedically Handicapped) may be either a Certificate of Completion or a diploma candidate. This will be determined by the course level competency of these programs.

COURSES FOR SPECIAL DAY CLASSES

The content of courses offered will be modified and determined by the individual student's goals and objectives written on the Individual Education Plan (IEP). Courses may be repeated for High School Certificate of Completion.

English (4 years) *	Mathematics (3 years) *
Science (3 years) *	History (3 years) *
Reading (4 years) *	Literacy Acceleration B1, B2
Daily Living Skills 1, 2, 3, 4	Driver Education
Community Activities (students 14-22 yrs old)	Health

* per Student's IEP

DESIGNATED INSTRUCTION AND SERVICES (DIS)

Lawn/Garden Maintenance	Food Services	Basic Auto Care
Occupational Skills and Services I / II	Snack Shop	Personal Services
Campus Cafe (Stagg HS only)	Vocations	

Special Day Class Courses

The following programs are offered to Special Day Class students who are not mainstreamed in general education classes. Specialized vocational programs are determined by the Individual Education Plan team. Classes are offered at the home school every year and at paired schools on an alternating yearly basis.

Adaptive Physical Education

Grades: 9, 10, 11, 12

This physical education plan is developed during the IEP. The course curriculum follows the state physical education goals and emphasizes life-long learning of fitness and physically active recreational activities. Special Education students may also qualify to receive consultation services to assist their success in mainstream classes. This class may also be available for RSP students when eligible. (Eligibility is determined through an assessment by an Adapted P.E. Specialist.)

Basic Auto Care

Grades: 9, 10, 11, 12

Competencies in oil change, lubrication, wheel bearing service, tire change, and minor auto repair are achieved. Steam cleaning engines, interior cleaning and exterior washing and waxing is taught. Students become familiar with the skills needed for work in a service station or related auto maintenance industry. Course takes place at Franklin High School, transportation is provided.

Basic Occupational Skills and Services I

Grades: 9, 10, 11, 12

This beginning vocational course introduces students to all of the Designated Instruction and Services Vocational Programs offered by Stockton Unified. Emphasis is placed on learning "how to work" using work samples and community contracts. BOSS I is designed for those students who will be employed in enclave settings or in supported employment. Students learn how to safely use tools and other equipment such as copy machines.

Basic Occupational Skills and Services II

Grades: 9, 10, 11, 12

This beginning vocational course of study for the Learning Disabled student introduces the various vocational programs offered by Stockton Unified. This program emphasizes the use of a variety of clerical activities to teach basic work habits and attitudes, interpersonal relationships, work performance skills, and reinforces the basic skills of numbers, communication, reading, time concepts, measuring, and money management.

Campus Cafe

Grades: 9, 10, 11, 12

This introductory class emphasizes skills needed to operate the Campus Cafe. Students set up the Campus Cafe. Units of study include equipment identification, napkin folding, linen laundry, table setting, personal/uniform hygiene, and appearance in a work setting. Students also learn how to work as a team member. Training includes requisite skills needed for the Food Service Program. Course takes place at Stagg HS; transportation provided.

Food Service Program

Grades: 9, 10, 11, 12

This course is for those students interested in a career in the food services industry. Units of study includes: introduction to food service, safe use and care of food service equipment, "hands-on" experience in food service work stations, and wait service for the Campus Cafe. Participation in this class may lead to further training in the Culinary Arts or to competitive employment. Course takes place at Stagg HS; transportation is provided.

Lawn and Garden Maintenance**Grades: 9, 10, 11, 12**

This course will use class instruction and "hands-on" activities to prepare students for gainful employment. Students will learn how to safely use equipment such as lawn mowers, edgers, and back blowers to maintain lawns. A basic understanding of the care of plants is emphasized. This program is community based and completes specific contracts in order to learn vocational skills. Course takes place at Franklin HS; transportation is provided.

Personal Services**Grades: 9, 10, 11, 12**

This is a course of study with emphasis on childcare, convalescent care, training in aide positions (Headstart, and kindergarten-aged children). Students are taught methods of basic health care as it pertains to the elderly and small children. Units of study include career exploration, communication skills needed for employment, and job skill training at selected sites in the community. Course takes place at Edison HS; transportation is provided.

Snack Shop**Grades: 9, 10, 11, 12**

This is a two-period introductory course for the Food Service Program. Students participate in requisite activities that lead to the advanced skills needed in the Food Service Program. They learn skills needed to operate a student snack shop and to set up the Campus Cafe. Students demonstrate specific employment skills used in food services operation. Course takes place at Franklin HS or Edison HS (alternating years); transportation is provided.

Vocations**Grades: 9, 10, 11, 12**

In this course, emphasis is placed on opportunities for students to learn skills necessary to become acquainted with skilled service areas such as janitorial and retail trade occupations. Other areas of exploration include goal setting, work attitudes, grooming for success, employer and employee relations, job search, and resume development. Students participate in a variety of community-based work settings. Course takes place at Edison HS; transportation is provided.

Visual and Performing Arts

The visual and performing arts curriculum a balanced and rigorous program based on California Visual and Performing Arts Content Standards. Ten credits of Visual and Performing Arts courses fulfill the District's Visual and Performing Arts graduation requirement.

Visual Art and Art AP Courses

Art 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: f

In this course, students will develop their technical skills and vocabulary as they work with a variety of art tools and materials. Foundational skills in drawing, painting, illustration, sculpture, printmaking, and digital art will be covered. Students will exhibit work and participate in group critiques as they develop a working portfolio of art.

Art 3-4

Grades: 10, 11, 12

Prerequisite: Art 1-2

Duration: 1 year

UC/CSU: f

This intermediate level course in drawing, painting, design, printmaking and sculpture builds on the skills learned in Art 1-2 and stresses rendering skills and completion of finished works for presentation. Technology is introduced as a tool for self-expression, research and documentation. Students continue to develop a portfolio for assessment and career pathways. Students demonstrate an understanding of art theory and historical contexts through reading, writing and oral assignments. Students keep a portfolio of their work.

Art 5-6

Grades: 10, 11, 12

Prerequisite: Art 3-4

Duration: 1 year

UC/CSU: f

This comprehensive advanced course continues refining the students' skills acquired in Art 3-4. Artistic perception, creative expression, historical and cultural aspects, criticism and connections are covered. Students demonstrate an understanding of art theory and historical contexts through reading, writing, and oral assignments. Students keep a portfolio of their work.

Art and Animation 1-2

Grades: 10, 11, 12

Prerequisite: Art 1-2 or Graphic Arts 1-2

Duration: 1 year

UC/CSU: None

This course will cover basic art techniques and the principles and history of animation. Students will study the concepts and techniques used to develop original character studies, storyboards, and animated film using background layout, camera fielding, basic animation timing and software to shoot and paint finished animation and animatics. Students will create a short piece of animation.

Digital Audio 1-2

Grades: 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This course explores the principles and applications of digital audio in recording and interactive media. The focus of study is both theoretical and practical, covering electroacoustic sound production and reproduction with a special emphasis on digital audio theory, digital multi-track recording, console operation, digital signal processing and audio mixing. The course content is divided between practical hands-on composition and recording projects and scientific study.

Graphic Arts 1-2**Grades:** 10, 11, 12**Prerequisite:** Art 1-2**Duration:** 1 year**UC/CSU:** f

This course covers the use of different techniques and materials required in making hand-pulled prints. Emphasis is on developing original, creative ideas into finished work. Students design creative screen prints, wood block, linoleum, and batik.

Graphic Art and Illustration 1-2**Grades:** 10, 11, 12**Prerequisite:** Art 1-2 or Graphic Arts 1-2**Duration:** 1 year**UC/CSU:** None

Students will employ the principles of art to express meaning in their work using a variety of materials. Students will refine drawing, painting, photography, illustration, and printmaking skills, and develop proficiency in Adobe Photoshop while designing and combining text and images in relationship to the preproduction processes of animation, design, advertisement, cartooning, and illustration. Students will develop a graphic novel that uses the elements and principles of art, composition, and metaphor to convey a story.

Three Dimensional Art 1-2**Grades:** 10, 11, 12**Prerequisite:** Art 1-2**Duration:** 1 year**UC/CSU:** f

This is a course in which students make creative three-dimensional and sculptural art works in a variety of materials and methods using additive and subtractive processes. They use a variety of tools, understand theory, and study historical/ethnic works. Students experience texture, color, space and presentation. Students complete critical evaluations, written reports, and maintain their own portfolios.

World of Art 1-2**Grades:** 11, 12**Prerequisite:** Art 1-2**Duration:** 1 year**UC/CSU:** f

This art appreciation course explores the historic and aesthetic background of art in Europe, Asia, the Americas, and Africa. Students demonstrate their understanding and enjoyment of our world's great achievements in painting, sculpture, and architecture through written reports and lab projects based on their research, field trips, and related art experiences.

Independent Study, Visual Arts**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Performing Arts Music Courses without Recommendations**Beginning Choir****Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This recreational vocal class, devoted to enjoyment in choral singing, is designed to prepare students for participation in further choral work. Students demonstrate correct vocal production and note-reading ability through performance. Attendance at rehearsals and performances is required. May be repeated for elective credit.

History of Western Music 1-2**Grades:** 10, 11, 12**Prerequisite:** Any music performance class**Duration:** 1 year**UC/CSU:** None

This course will explore the history and diversity of Western music from the medieval period to the present. Students will learn the cultural and historical influences that shaped each genre within its historical period. They will also be introduced to prominent composers and their significance.

Music Appreciation**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** f

Students explore the music of many cultures and ethnic groups. They develop an understanding of and experience "hands-on" production of this music. Contemporary styles are included.

Music Theory and Composition 1-2**Grades:** 9, 10, 11, 12**Prerequisite:** Any music performance class**Duration:** 1 year**UC/CSU:** None

Music Theory and Composition is a beginning to intermediate course in music theory and composition. Students will read, write, listen to, arrange, analyze and perform music from various music eras, genres and styles.

Piano – Beginning**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course provides basic instruction in playing the piano. Students will develop skills, musicianship and the ability to read music notation. Students will demonstrate basic scales, chords, and pedal techniques, as well as some music theory, music literature, and ear training. A semester recital is required. May be repeated for elective credit.

Piano – Intermediate**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students improve their skill and musicianship while learning to play intermediate level piano. Students improve their ability to read music notation and demonstrate intermediate knowledge of music theory. Students develop intermediate piano playing skills through the study of literature, music interpretation, expression, piano techniques, fingerings, scales, chords, and pedal techniques. Semester recitals are required. Course may be repeated for credit.

Performing Arts Music Courses Requiring Audition**Ballet and Modern Dance 1-2****Grades:** 11, 12**Prerequisite:** Dance 3-4**Duration:** 1 year**UC/CSU:** None

This course includes techniques in Ballet and Modern dance. Students will learn skills in dance to develop their ability to create, rehearse, and perform their own unique styles of dance. One performance is required each term where they will be judged on stage presence, poise and audience awareness.

Band 1-2 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** f

This course provides beginning instruction in playing of percussion brass and woodwind instruments. Percussion enrollment may be limited. Students demonstrate their ability to play brass, woodwind, and percussion instruments at a level commensurate with their skills. Students may enroll at the beginning of first and third quarters. Students may have to provide their own instruments.

Band 3-4 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** f

Students learn correct band discipline, fundamental instrumental techniques, and the development of quality and precision in musical performance. Attendance at rehearsals and performances is required as a part of the course. This course includes marching both semesters.

Band 5-6 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** f

This course is devoted to the study and performance of fine band literature. Participation in festivals, concerts, and community activities is a required part of the course. Attendance at rehearsals and performances is required and as a part of the grading policy. This course includes marching both semesters.

Concert Choir **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** f

This choir is for experienced vocalists who perform all forms of choral music, including classics, standard contemporary, popular, rock, and jazz. Participation at all rehearsals and performances is part of the required contract to be a member of this organization. The group may tour as part of the course content.

Drama for Productions 1-2 **Grades:** 10, 11, 12
Prerequisite: Dance 1-2 or Instructor's Permission **Duration:** 1 year **UC/CSU:** None

This course will provide activities for actors looking to gain experience on the main stage. Students will use character development skills learned in Drama 1-2 and 3-4 to develop and refine their audition, directing, reviewing and designing skills. The focus of the course will be on creating productions for public performances. This course may be taken more than once for elective credit

Guitar 1-2 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** f

Students develop skill and musicianship in playing the guitar and the ability to read musical notation. Students must provide their own acoustical-type, non-amplified guitar.

Guitar 3-4 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** None

Students demonstrate improvement in playing technique, ability to read music, knowledge of complex chords, and ability to play melodic lines. Students must provide their own acoustical-type, non-amplified guitar.

Guitar 5-6 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** None

This course is a continuation of Intermediate Guitar. Students demonstrate their ability to perform music that is technically and qualitatively more advanced. Students must provide their own acoustical-type, non-amplified guitar. Amplified guitars may be used for some performances.

Jazz Band 1-2 / 3-4 / 5-6 / 7-8 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** f

Students demonstrate their knowledge and understanding of the concepts and techniques of various styles of jazz and popular music in practice and performance. Public performance is a required part of the course.

Jazz and Tap Dance 1-2 **Grades:** 11, 12
Prerequisite: Dance 3-4 **Duration:** 1 year **UC/CSU:** None

This course focuses on techniques specific to Jazz and Tap. Students will learn skills in dance to develop their ability to create, rehearse, and perform their own unique styles of dance. One performance is required each term where they will be judged on stage presence, poise and audience awareness.

Marching Band Auxiliary **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** None

In this elective course students will demonstrate their knowledge and understanding of auxiliary unit techniques used by the contemporary marching band including tall and short flags, rifles, and honor guard at all public performances of the marching band. This course includes marching both semesters.

Marching Band Auxiliary Units **Grades:** 9, 10, 11, 12
Prerequisite: Concurrent enrollment in an instrumental music course; Audition Required **Duration:** 1 year **UC/CSU:** None

In this after school course students will acquire the fundamental skills of musicianship and the physical skills to perform a variety of required marching band activities and performances. Allows students to received 5 units of PE credit per semester.

Mariachi 1-2 **Grades:** 9, 10, 11, 12
Prerequisite: Audition Required **Duration:** 1 year **UC/CSU:** None

Through mariachi music, students learn basic music skills on the violin, trumpet, vihuela, guitar, or guitarron. Students learn beginning music theory using music technology by reading and performing introductory mariachi music.

Mariachi 3-4 **Grades:** 9, 10, 11, 12
Prerequisite: Mariachi 1-2; Audition Required **Duration:** 1 year **UC/CSU:** None

Through mariachi music, students learn intermediate music skills on the violin, trumpet, vihuela, guitar, or guitarron. Students learn intermediate music theory using music technology by reading and performing intermediate mariachi music.

Mariachi 5-6**Grades:** 9, 10, 11, 12**Prerequisite:** Mariachi 3-4; Audition Required**Duration:** 1 year**UC/CSU:** f

Through mariachi music, students learn advanced music skills on the violin, trumpet, vihuela, guitar, or guitarron. Students learn music theory using music technology by reading and performing advanced mariachi music.

Mariachi 7-8**Grades:** 9, 10, 11, 12**Prerequisite:** Mariachi 5-6; Audition Required**Duration:** 1 year**UC/CSU:** f

Through mariachi music, students learn advanced music skills on the violin, trumpet, vihuela, guitar, or guitarron. Students have the opportunity to play a second instrument. All students learn vocal technique and are required to perform in the chorus sections at performances.

Musical Theater**Grades:** 9, 10, 11, 12**Prerequisite:** Audition Required**Duration:** 1 year**UC/CSU:** f

This course is designed for students in grades 9-12 who must demonstrate their skills by audition. Students demonstrate all elements involved in musical performance: acting, singing, dancing, and technical work. Students research theater history and styles as well as composers and writers. Specific "area" assignments are made. Each semester includes a production of some type, whether working with staff and teachers or with class members. Generally, a full-scale musical is produced during second semester.

Orchestra**Grades:** 9, 10, 11, 12**Prerequisite:** Audition Required**Duration:** 1 year**UC/CSU:** f

This performance group plays for musical productions, assemblies, and other school and community functions. Standard orchestral literature is rehearsed and performed. Students develop individual and group performance skills as well as the appreciation of music and musicianship. Participation in public performances is required.

Show Choir**Grades:** 9, 10, 11, 12**Prerequisite:** Audition Required**Duration:** 1 year**UC/CSU:** f

This choir is for experienced vocalists. They perform all forms of choral music, including classics, standard contemporary, popular, rock, and jazz. Choreography is included. Participation at all rehearsals and performances is an integral part of this class and is part of the required contract to be a member of this organization. The group may tour as part of the course content.

Show Choir Honors**Grades:** 9, 10, 11, 12**Prerequisite:** Audition Required**Duration:** 1 year**UC/CSU:** f

In addition to the description of the non-honors Show Choir, students engage in an intensive study of the styles and historical importance of the musical types performed. All aspects of this class will be covered from the perspective of a professional performance. All performance elements are live and students produce and coordinate the programs of this choir.

Vocal Ensemble**Grades:** 9, 10, 11, 12**Prerequisite:** One Choir Course; Audition Required**Duration:** 1 year**UC/CSU:** f

This advanced small choral group is composed of members selected from the advanced choral program. Students demonstrate independent abilities through the performance of fine vocal literature for voices from two to eight parts, accompanied, and a cappella. Public performance is part of the required course work.

Independent Study, Music

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: Varies

UC/CSU: None

Students must follow the guidelines as delineated in the district's Master Agreement for Independent Study, Weekly Assignment Summary, and Independent Study Activity Log.

Work Experience

Work Experience Education is the bridge between the classroom and the world of work course embrace all levels of competencies and academic achievements. All students including those with particular needs have the opportunity to strengthen the connection between school and work and to develop positive attitudes required for success. The Work Experience Teacher/Coordinator will counsel and determine which category is best suited for each student and assess job hour requirement for credit allotment. A student may move from one category to another without change of course title. In addition to on-the-job work experience, students are required to attend a weekly Work Experience Related Instruction class at their school site. Students 16 years or older who are in grades 11-12 and who are employed at approved “work-for-pay” jobs, may be enrolled in Work Experience Education. In this course students may take five (5) or ten (10) units per semester with a total maximum of 40 credits.

Exploratory Work Experience

Grades: 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

This is a non-paid general purpose vocational guidance program which gives students the opportunity to observe and experience a variety of work stations. (May not exceed 20 credits)

General Work Experience

Grades: 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: None

Students learn the work ethic to become productive, responsible individuals through paid employment experiences.

World Language

The World Languages courses are aligned with the five Standards for Foreign Language Learning in the 21st Century. Students communicate in a language other than English, gain knowledge and understanding of other cultures, connect with other disciplines, acquire information through a language other than English, compare differences between the languages and cultures of the students' native language and the target language, and participate in multilingual communities at home and around the world.

French 1-2 / Spanish 1-2 / Chinese 1-2

Grades: 9, 10, 11, 12

Prerequisite: None

Duration: 1 year

UC/CSU: e

In this first level World Language course students develop basic skills in listening, speaking, reading, and writing in the target language. A study of culture is included in each course.

French 3-4 / Spanish 3-4 / Chinese 3-4

Grades: 9, 10, 11, 12

Prerequisite: French/Spanish/Chinese 1-2

Duration: 1 year

UC/CSU: e

This second level course is designed to extend communication skills and develop vocabulary, grammar, and usage in the target language. Emphasis is placed on general conversation, extended narratives, and cultural concepts.

French 5-6 / Spanish 5-6 / Chinese 5-6

Grades: 9, 10, 11, 12

Prerequisite: French/Spanish/Chinese 3-4

Duration: 1 year

UC/CSU: e

This third level course continues to develop and expand the student's communication skills in the target language. Emphasis is placed on conversation, written expression, reading, and culture.

French 5-6 / Spanish 5-6 / Chinese 5-6 Honors

Grades: 9, 10, 11, 12

Prerequisite: French/Spanish/Chinese 3-4

Duration: 1 year

UC/CSU: e

This third level course continues to develop and expand the student's communication skills in the target language. Emphasis is placed on conversation, written expression, reading, and culture.

French 7-8 / Spanish 7-8 / Chinese 7-8

Grades: 9, 10, 11, 12

Prerequisite: French/Spanish/Chinese 5-6

Duration: 1 year

UC/CSU: e

This fourth level course is designed for students to study the target language at an advanced level in speaking, reading, writing, and literature while using the target language.

French 5-6 / Spanish 5-6 / Chinese 7-8 Honors

Grades: 9, 10, 11, 12

Prerequisite: French/Spanish/Chinese 5-6

Duration: 1 year

UC/CSU: e

This fourth level course is designed for students to study the target language at an advanced level in speaking, reading, writing, and literature while using the target language.

French AP / Spanish AP (Advanced Placement)**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** He

This course, conducted in the target language, is intended for qualified students who wish to complete studies equivalent in difficulty and content to a third-year college course. Students develop their proficiency in listening, speaking, reading comprehension, and composition. This course prepares students for the Advanced Placement Language Examination given in May.

French Literature AP / Spanish Literature AP (Advanced Placement)**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** He

This course, conducted in the target language literature, is intended for qualified students who wish to complete studies equivalent in difficulty and content to a third-year college course in the language. Students develop their proficiency in understanding lectures and participate actively in discussions on literary topics in target language. They read extensively in literary texts in all genres in the target language and critically analyze the form and content of literary works (including poetry) orally and in writing using appropriate terminology. This course prepares students for the Advanced Placement Literature Examination given in May.

Spanish 1-6 for Fluent Spanish Speakers**Grades:** 11, 12**Prerequisite:** Fluency and/or Proficiency in Spanish**Duration:** 1 year**UC/CSU:** e

Students learn to socialize, request information, perform specific tasks, and discuss issues and ideas relevant to Hispanic literature and culture and their personal interests through an integrated literature-based curriculum appropriate for fluent Spanish speakers.

Miscellaneous / Other Electives

AVID 9

Grades: 9

Prerequisite: Parent/Guardian/Student agreement to participate in all four years; concurrent enrollment in courses that satisfy UC “a-g” requirements

Duration: 1 year

UC/CSU: None

Ninth grade students who demonstrate the ability for success in a rigorous high school curriculum, but have had limited success in such courses, enhance their potential through the first year of this four-year program. Students begin their four-year portfolios to demonstrate their successful growth in language arts, mathematics, history-social science, and science. Students participate in peer tutorials and ask questions using higher-order thinking skills.

AVID 10

Grades: 10

Prerequisite: Parent/Guardian/Student agreement to participate in all four years; concurrent enrollment in courses that satisfy UC “a-g” requirements

Duration: 1 year

UC/CSU: None

In this second year of a four-year program, students continue to demonstrate improvements in their writing skills through the development of interviews used in writing and evaluating short stories. In addition, they continue to participate in academic tutorial groups and to increase portfolio entries. Students begin to develop meaningful explanations of their life goals.

AVID 11

Grades: 11

Prerequisite: Parent/Guardian/Student agreement to participate in all four years; concurrent enrollment in courses that satisfy UC “a-g” requirements

Duration: 1 year

UC/CSU: None

In this the third year of a four-year program, students continue to develop writing skills with a focus on cause-effect relationships, comparative analysis and controversial issue analysis. Students continue with subject-area tutorials as they build individual learning logs and become involved in varied community service activities.

AVID 12

Grades: 12

Prerequisite: Parent/Guardian/Student agreement to participate in all four years; concurrent enrollment in courses that satisfy UC “a-g” requirements

Duration: 1 year

UC/CSU: g

This is the last year of a four-year program. Students will complete their required courses for college admission, complete college applications, demonstrate abilities in analytical writing, improve oral communication through Socratic Seminars, prepare for external exams, and complete their AVID portfolios.

AVID Seminar 11 / Seminar 12

Grades: 11, 12

Prerequisite: Parent/Guardian/Student agreement to participate in all four years; concurrent enrollment in courses that satisfy UC “a-g” requirements

Duration: 1 year

UC/CSU: g

These two rigorous courses integrate critical reading, writing, and research skills developed by AVID guidelines. Students continue to complete their required courses for college admission, investigate and research colleges they wish to attend, and demonstrate their ability to prepare for external exams and complete their AVID portfolios.

Career Education**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

The course is geared to the individual students' needs, plans, and interests. Credits are assigned based on 1 credit for each 12-15 hours of work. Career Education may be either a class activity or done independently as a project.

Community Service Activities**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students provide voluntary service to a non-profit organization in the community for high school credits. The activity varies with the need of the organization. Credits are based on evaluation by the supervisor at the volunteer site. Volunteer contracts, time sheets, and evaluation records will be maintained at the school site.

Students may not receive more than a total of 40 credits for any combination of work experience, community service, or student service/teacher assistant.

Health Career Internship / Individual Study 1-2**Grades:** 12**Prerequisite:** Introduction to Health Careers 1-2**Duration:** 1 year**UC/CSU:** None

This course is designed to expose the student to a variety of health careers in today's market. It includes "shadowing" where the student observes the specific processes of a health care job and, when possible, assists. The health care providers have a mentor who is responsible for the student. This course also assists each student to identify strengths and weaknesses that affect admission into the health profession. Job functions, education, training, and employment opportunities are included.

Life Cycles in Perspective 1-2**Grades:** 12**Prerequisite:** English 3-4**Duration:** 1 year**UC/CSU:** None

In this course students study human development and the interactive effects of health, family, and society that influence an individual as she/he proceeds through the life span. Each stage of life is studied in the light of normal growth patterns as well as health maintenance issues to enhance optimal development.

Introduction to Health Careers 1-2**Grades:** 10, 11, 12**Prerequisite:** Application and Interview; English 3-4**Duration:** 1 year**UC/CSU:** None

This survey course is designed to provide information about a variety of health careers. It introduces students to concepts which must be understood in order to be involved in the helping process. This course also assists each student to identify individual strengths and weaknesses affecting admission into health professions. Job functions, training, and employment opportunities are included.

Junior Reserve Officers Training Corps (JROTC) 1-8**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This JROTC is open to males and females physically able to compete in and complete all requirements as established by the Department of Defense. This course is offered for four years.

Library Assistantship**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

Students circulate and shelve library materials, process books, mend/repair library materials, prepare displays, file, and help students use print/non-print media. Students help with data entry and use computers for a variety of other library functions. Students are tested on all assigned work. Good attendance is required.

Math Engineering Science Achievement (MESA)**Grades:** 9, 10, 11, 12**Prerequisite:** Application and Interview**Duration:** 1 year**UC/CSU:** None

In this four-year program of independent study, students develop their math and science skills through academic, activity-based labs. Students demonstrate appropriate study techniques and improve their reading and writing skills through interdisciplinary activities. The activity-based curriculum enhances students' confidence, team spirit and academic excellence. Students participate in college visitations, local and state competitions, and interactive field trips.

Medical Terminology 1**Grades:** 11, 12**Prerequisite:** English 3-4**Duration:** 1 semester**UC/CSU:** None

This one-semester course is designed to develop a basic medical vocabulary by recognition of roots, prefixes, and suffixes as structured to form medical terminology. Emphasis is placed on the medical vocabulary, the fluency of medical terms used, and the ability to spell medical terms correctly.

Peer College Advisors**Grades:** 11, 12**Prerequisite:** Application and Interview**Duration:** 1 year**UC/CSU:** None

This program is for students who have been trained to staff the College Center. Students assist in the following areas: college and scholarship applications, test applications, financial aid applications, and choices of careers and college majors.

Peer Psychology**Grades:** 9, 10, 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This peer resource program is for students interested in learning and practicing positive life skills. Students may participate in some/all of the following: peer tutoring, mentoring, education, counseling, mediation/conflict resolution, and group facilitation.

Student Leadership**Grades:** 9, 10, 11, 12**Prerequisite:** Application and Interview**Duration:** 1 year**UC/CSU:** None

This course for elected or prospective student office holders emphasizes the techniques of group leadership and the management of student activities.

Student Service**Grades:** 9, 10, 11, 12**Prerequisite:** 2.0 GPA**Duration:** 1 year**UC/CSU:** None

Students learn filing, clerical duties, correcting and scoring tests, researching materials, preparing audio-visual materials, maintaining bulletin boards, and supervising practice drills.

Teaching Assist**Grades:** 9, 10, 11, 12**Prerequisite:** 2.0 GPA**Duration:** 1 year**UC/CSU:** None

This course is designed to place the "teaching assistant" in direct contact with students in the classroom. The "assistant," although under the direct supervision of the classroom teacher, has the responsibility of teaching students the necessary skills within the learning process.

Teaching Internship 1-2 / 3-4**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

In this course students gain knowledge of the teaching profession and develop skills needed to become a teacher. Student work in classrooms at all grade levels and work in conjunction with local colleges. Community service involving children will also be an integral part of this course. Students in Teaching Internship 3-4 may earn college units at Delta College and University of the Pacific if they meet all of the requirements.

Yearbook 1-8**Grades:** 9, 10, 11, 12**Prerequisite:** Application and Interview**Duration:** 1 year**UC/CSU:** None

This class is responsible for organizing and preparing the school yearbook. Students demonstrate the ability to budget, sell advertisements and yearbooks, fundraise, publicize sales, develop a theme, organize content, design layout, and write copy. Students demonstrate journalistic writing, art, photography, printing techniques, book structure, and preplanning for production deadlines. Responsible and ethical journalism and high standards for copy and photo quality are emphasized. The completed product represents a record of activities, experiences, performances, trends, influences, attitudes, and achievements for the school year.

Intervention Programs**Opportunity Program****Grades:** 9**Prerequisite:** Teacher recommendation, SST Placement**Duration:** 1 varies**UC/CSU:** None

Each comprehensive high school has an alternative opportunity program to help meet the needs of "at-risk" students. The core curriculum may be offered for up to 180 minutes per day in the opportunity environment and/or a combination of opportunity/self contained and the regular high school courses equaling not less than 240 minutes.

Specialized Secondary Programs

Jane Frederick High School

1141 East Weber Avenue, 95205 | (209) 933-7340

Elena Molina, Principal

Within a safe and nurturing environment, the Jane Frederick Continuation High School focuses on assisting students to improve their attendance, behavior, and grades while preparing for the California High School Exit Exams and a High School Diploma. The school's career and vocational themes encompass vocational training, community service, job shadowing, and possible employment. A character-based literacy program builds a knowledge base for student cooperation, problem solving, reflection, and accepting responsibility for actions/choices. The SAP intervention process connects struggling students to services that foster resiliency in areas such as: refusal skills, assertiveness, healthy conflict resolution, decision-making, and stress management. Ultimately, the school offers students an opportunity to increase the bonds of "connectedness" between family members, school, community, potential employers, and other positive bonding groups and activities.

Entrance Procedures

Students may be placed at Frederick Continuation High School via the Student Attendance Review Board (SARB) or Suspended Expulsion processes. The home school is required to refer a student to the SARB and the SARB contracts Frederick as the best placement for the student.

- Students must be between 16 and 18 years of age
- Students must bring a current copy of their transcript
- SARB referrals or Suspended Expulsion placements receive placement priority
- Other applicants must receive a recommendation from Child Welfare and Attendance

All students and parents must participate in an orientation/enrollment meeting with the Principal. The counselor will interview the applicant and the parent/guardian and create a needs assessment. Upon admission, an individualized program is made for the student.

Because of limited space, not all applicants can be accepted. In the event that Frederick Continuation High School is full, students may be placed on a waiting list.

Criteria for Graduating from Jane Frederick Continuation High School

Frederick's graduation requirements are the same as Stockton Unified School District's requirements for comprehensive high schools. A graduation ceremony is held for Frederick Continuation in June. All requirements for graduation from a Stockton Unified School are available through classes, labs, or independent studies projects. Courses range in difficulty and content given the needs and interests of the students – from remediation to advance placement at Delta College.

Students are permitted to return to their home school at the end of each semester if (1) the student has 80% attendance, (2) they have progressed academically and are within 15 credits of being on target toward graduation requirements for their grade level, and (3) their behavior has been satisfactory. Those students who wish to return to their home school must notify their counselor. The above criteria will be evaluated and if met, the student and CWA will be notified.

Community Involvement and Career Education

Community involvement and career explorations are integral components of the Jane Frederick's philosophy. Students are encouraged to volunteer at non-profit agencies for credit. Students are also encouraged to enroll at Delta College and to join the workforce.

Criteria for Graduating from the Students' Home Schools

- Students planning on graduating from their home school must transfer back at the semester
- There are no end-of-year graduation student transfers back to the home school
- Students planning on graduation during the summer session must also transfer to their home school at the semester
- Fifth year seniors cannot return to their home school for graduation; they must graduate from Frederick
- Ninth through eleventh graders on voluntary placement can return to their home school at the semester upon parent request even though they are behind on credits
- Students returning to comprehensive schools must meet with their home school counselor before the semester ends to be enrolled into classes.
- Students going back to their home school at the semester may return to Frederick if space is available

Exit Procedure

Once a student has been referred to the continuation program and has been in attendance, Frederick may request/recommend that Child Welfare and Attendance (CWA) reassign the student to the home school or to the San Joaquin Community Day Program.

The Stockton School for Adults offers courses which enable adult students to earn a high school diploma or a high school equivalent certificate. Classes are open to individuals who are 18 years of age or older.

Entrance Procedures

To be eligible for an adult high school diploma, a student must pass the California High School Exit Exam (CaHSEE) and complete the following course of study with passing grades:

Course Title	Credits
English	40
World History	10
U.S. History	10
American Government	5
Economics	5
Physical Science	10
Biological Science	10
Mathematics	20
Health	2.5
Visual/Performing Arts or World Language	10
Computer Literacy/Vocational Arts	5
Electives or other credits (excluding PE)	32.5
Total Credits Required for Graduation	160

Some of the above credits may be earned through military experience, college courses, or previous work experience. Physical education credits do not apply toward adult graduation requirements. The School for Adults counselor will assist adult students in determining the specific requirements for each individual. A minimum of five (5) credits must be completed at the School for Adults.

Concurrent High School Enrollment

The School for Adults offers the opportunity for high school students to attend term classes in order to make up deficiencies or to complete graduation requirements. Courses offered may include test preparation, mathematics, history-social science, science, and career technical education subjects. Applications are available from high school counselors.

- Completed Concurrent Enrollment Applications must have parent, student, and high school counselor signatures prior to submission to the School for Adults
- Completion of an application does not guarantee enrollment. Adults have priority in adult education classes

General Education Development (GED) Test

The High School Equivalency Certificate is earned by passing the General Education Development (GED) Test consisting of five parts: Social Studies, Science, Mathematics, Language Arts/Reading, and Language Arts/Writing.

The School for Adults is approved by the California Department of Education as a test center and offers GED preparation classes as well as testing services. Students are eligible to test if they are within 60 days of their 18th birthday and/or the date their high school class is scheduled to graduated if they are not enrolled in a high school.

Stockton High School
22 South Van Buren Street, 95203 | (209) 933-7365
Maryann Santella, Assistant Principal

Stockton High School (SHS), a SUSD dependent public charter school, provides alternative education that includes individualized standards-based education (with online course options) for students in Stockton and surrounding San Joaquin County communities.

Student Educational Outcomes

1. Graduate from Stockton High School
2. Return to their home high school and graduate
3. Prepare to pass the California High School Proficiency Exam
4. Transfer to Stockton School for Adults and obtain a high school diploma or GED certificate

School Hours

SHS is an open entry, independent study program where students meet every day with a teacher for a total of 2 hours and 20 minutes in a classroom. Students are expected to complete a minimum of 1 hour and 40 minutes of homework daily.

Morning Session

8:00am to 10:20am

Afternoon Session

11:50am to 2:10pm

Courses Offered

Algebra 1-2

Geometry 1-2

Biology 1-2

Earth Science 1-2

English 1-2, 3-4, 5-6, 7-8

Creative Writing

World History 1-2

US History 1-2

American Government

Economics

Computer Education

Business Electives

Test Preparation

Electives (Apex Learning)

Enrollment Procedure

1. Call the school office (933-7365, Ext. 2366) to pre-register and to attend an Orientation Meeting on Fridays from 1:00 p.m. to 2:30 p.m. Attendance at an Orientation Meeting is mandatory for all students and parents prior to enrollment in SHS. Students must bring a copy of their most current high school transcript, discipline record and attendance record in preparation for a meeting with the counselor.
2. After both parent and student have attended an Orientation Meeting and have completed all required documents for pre-registration, placement in SHS will be determined based on enrollment space availability. There may be a "waiting list" to enroll in SHS.
3. School staff will notify student/parent (via phone call) when an opening is available and schedule an enrollment appointment with the counselor.

Stockton Law Academy
1621 Brookside Road, 95207 | (209) 933-7475
Carol Sanderson, Assistant Principal

The Stockton Law Academy (HCA) believes that offering a rigorous, UC approved a-g academic program is critical, as mastery of high level academics is the foundation for success in either a professional career or higher education. At SLA, all students have the potential to achieve at high levels. Enrollment at SLA is based upon student interest in a legal career, an essay and interview process, and willingness to give the best efforts while attending a school with high expectations for attendance and student conduct (including a dress code). The Stockton Law Academy is in partnership with the University of the Pacific's (UOP) McGeorge School of Law and is a vibrant opportunity for students and teachers to collaborate with UOP personnel.

Health Careers Academy
931 E. Magnolia, 95202 | (209) 933-7115
Traci E. Miller, Principal

Health Careers Academy (HCA) is an unique high school designed for training students who have interest in the medical profession. HCA utilizes integrated curriculum so as to create a learning environment for students to show applied examples of how their core classes are relevant for gaining knowledge in the medical profession. Examples of some of the experiences at HCA will consist of field trips, mentoring programs, job shadowing and internships. The three focuses of HCA are providing a rigorous college prep A-G curriculum to meet the University of California and California State University entrance requirements, providing specific health career technical skills and increasing community awareness through students completing 20 hours of community service each year. Students who attend HCA are required to complete 4 years of Math and Science as well as four years of Health Occupations courses and a medical terminology course. Entrance into HCA requires completion of an enrollment packet consisting of students submitting an essay as to why they want to attend HCA.

Edward C. Merlo Institute of Environmental Technology
1670 East Sixth Street, 95206 | (209) 933-7190
Yanik Ruley, Principal

Merlo Institute of Environmental Technology is a career oriented school that uses the principles of science, engineering, and communication technologies to protect and enhance the safety and health of our communities and natural resources. The program has two areas of emphasis: Environmental Management and Environmental Technology. Students can complete either program in less than four years. Students' educational options includes a Certificate of Completion, High School Diploma, and/or college credits in the senior year. The Institute is open to all 9-12 students who complete the application process.

Career Choices

Occupational Health and Safety
Hazardous Materials Management
Environmental Science
Fish and Game
Environmental Engineering
Environmental Law

Pollution Prevention
Emergency Response
Regulatory Compliance
Water/Soil/Air Sampling
Air Pollution Control
Alternative Fuels and Energy

Charles M. Weber Institute of Applied Sciences and Technology
302 West Weber Avenue, 95203 | (209) 933-7330
Nancy Zoepfl, Principal

The Weber Institute emphasizes real-life, project-based learning in an innovative educational setting. Students obtain a high school diploma and college credits while focusing on career choices and career-relevant instruction in career paths reflecting the workplace. Students receive individualized attention for remediation and advanced study.

Once enrolled, 10th through 12th grade students choose one of three following career paths:

- **Health Careers:** Courses prepare students for careers in CNA, nursing, lab technician, medical assistant, and Home Health Aide.
- **Technology Careers:** Courses prepare students for careers in CISCO, video production, networking, drafting, computer graphics, computer technician, and CAD technician.
- **Transportation Careers:** Courses prepare students for careers in auto mechanics and licensed smog mechanics. Juniors qualifying for the Auto YES (Youth Education Systems) Program have an opportunity to work with local auto dealerships.

The Institute requires a registration form, personal essay, resume, and current transcript. All materials must be submitted together to the counselor or Principal of Weber Institute. Students usually apply for admission during the District pre-registration process. If the student meets the minimum admission requirements, they are then scheduled for a mandatory interview where they are expected to be accompanied by a parent/guardian. Upon completion of the interview process, students are notified of their admission status by mail.

Stockton Early College Academy (SECA)
640 N. Stockton, 95202 | (209) 933-7370
Michael C. Hall, Principal

Students will experience a highly rigorous, college preparatory (Honors and Advanced Placement) high school education, as well as take college classes (up to 11 units a semester) for which they receive both college and high school credit! There is no cost to either students or parents for this remarkable program, including having your own lap top computer to use both on campus and at home!

The mission of the Stockton Unified Early College Academy (SECA) is to provide a highly supportive and academically challenging learning environment for strongly motivated, high school students, many of whom are traditionally under-served in post secondary education, but who show high potential for future academic and career success.

We seek to have our students experience a rigorous college preparatory high school education (CP/Honors and Advanced Placement classes), augmented with concurrent direct access to fully transferable (IGETC Protocol) college-level courses in all academic disciplines, and anchored by a school wide commitment to AVID (Advancement Via Individual Determination). From this foundation, we expect each student to successfully matriculate to, and graduate from, a four-year university or college. Academically and experientially, we mentor our students to envision what they might become, to empower themselves as persons of worth and substance, and to boldly engage the challenges and opportunities of the future by taking "...The Road Less Traveled."

Franklin High School International Baccalaureate Program

300 N. Gertrude, 95215 | franklinib09@yahoo.com

Reyes Gauna, Principal

Sondra Knudsen, Diploma Coordinator

Emmanuel Calderon, Middle Years Program Coordinator

The International Baccalaureate (IB) Program aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through inter-cultural understanding and respect. This is accomplished through a challenging program of international education and rigorous assessment. However, unlike programs appropriate for only academically gifted students, the IB program was actually designed for academically *motivated* students. This means that any students who is willing to put in the time and effort can succeed in the IB program.

IB is more than just a rigorous set of fast-paced, advanced-level classes.

First, IB is an educational philosophy. IB classes teach students to become critical thinkers and creators of knowledge. The emphasis is not so much on how many facts a student can memorize and recall on an exam (although there is some of that) but more on how a student can take those facts, analyze them, integrate them with other strands of knowledge and create something new. Critical thinking and its companion, innovation, are success tools for life and give IB students the competitive edge in college and careers over many of their peers.

Second, IB is a standardized curriculum taught by IB trained and mentored teachers. Whereas the content and difficulty of high school honors classes can vary greatly from school to school and teacher to teacher, all IB students around the world take the same exams on the same day. These exams are not graded by the student's own teachers, but are sent off across the globe to be graded by independent IB assessors. In addition, IB teachers themselves undergo assessment, sending off student work to IB mentors who examine the work and give the teacher a grade and comments for improvement. IB teachers attend regular curriculum conferences and communicate across the globe with each other via e-mail in order to maintain and expand their high standards. The universal commitment to excellence by the IB staff members is difficult to find in any other program.

Finally, colleges and universities know exactly what the IB curriculum is and what each student is capable of, which is a great benefit when they are assessing students for admission. Check the IB website for more information regarding university IB diploma recognition. Website: <http://www.ibo.org>.

Franklin High School International Baccalaureate Courses

English Courses

Freshman English PIB

Grades: 9

Prerequisite: Summer reading/writing assignments

Duration: 1 year

UC/CSU: b

Students demonstrate through oral and written assignments, the contributions of major American writers, the growth and change of the American language, and the literary history of America. Students demonstrate their writing skills in expressive, expository, persuasive, and analytical essays. In addition, students demonstrate oral expressive skills in class presentations.

Sophomore English PIB

Grades: 10

Prerequisite: Freshman Honors English or Freshman English PIB; Summer reading/writing assignments

Duration: 1 year

UC/CSU: b

Students demonstrate through oral and written assignments, the contributions of major British writers, the growth and change of the English language, and the literary history of England and the world. Students demonstrate their writing skills in expressive, expository, persuasive, and analytical essays. In addition, students further demonstrate oral expressive skills in class presentations.

English IB HL 1

Grades: 11, 12

Prerequisite: Sophomore English PIB; Summer reading/writing assignments

Duration: 1 year

UC/CSU: Hb

Students demonstrate through oral and written assignments, the genres and universal themes found in world literature. Students demonstrate advanced skills in literary analysis through composition, discussion, and oral critiques. Students also demonstrate their skills in linguistic accuracy, organization, and their ability to select specific details integrating ideas through the IB selected curriculum. All students must pass the Higher Level Examination.

English IB HL 2

Grades: 12

Prerequisite: English IB HL 1; Summer reading/writing assignments

Duration: 1 year

UC/CSU: Hb

Students continue to demonstrate those skills in English IB HL 1 in preparation for the IB English examination. Students further demonstrate writing skills in the term essay. All students must complete Higher Level Examination.

Mathematics Courses

Geometry PIB

Grades: 9

Prerequisite: Algebra 1-2

Duration: 1 year

UC/CSU: c

Students demonstrate their ability to solve problems in various geometric figures, theorems, and postulates of congruence and similarity, and inductive and deductive reasoning. Students add samples of their best work to their portfolios. Students use scientific/graphing calculators and/or other related materials.

Algebra PIB**Grades:** 10**Prerequisite:** Geometry PIB**Duration:** 1 year**UC/CSU:** c

Students demonstrate their advanced knowledge of real numbers and their ability to solve problems in functions, systems of equations, curve sketching, equations of high degrees, matrices, groups, and group properties, advanced manipulative techniques, sequences, sums, and statistics. Students add samples of their best work to their portfolios.

Pre-Calculus PIB**Grades:** 11**Prerequisite:** Algebra PIB**Duration:** 1 year**UC/CSU:** c

Students demonstrate their ability to solve problems in trigonometric functions, circular functions, trigonometric identities, trigonometric equations, oblique triangles, oscillating functions, polar coordinates, complex numbers, and transformation. During the second semester, students will demonstrate their ability to solve problems in vectors in a plane, conic sections, curve sketching, vectors in space, lines and space, polar coordinates, and transformations of coordinates. Students use graphing calculators and/or other related materials.

Mathematics IB SL**Grades:** 11, 12**Prerequisite:** Pre-Calculus IB**Duration:** 1 year**UC/CSU:** c

The intent of this course is to review topics necessary to prepare students for the Mathematics IB SL examination. A typical student in this course is one who expects to need advanced mathematics as part of their further studies. Topics covered include algebra (sequence and series, exponents and logarithms, the binomial theorem); functions and equations; circular functions and trigonometry; matrices; vectors; statistics and probability; and calculus. Students must complete a portfolio suitable for submission to IB. All students must complete the internal assessments and the Standard Level Examination.

Math Studies IB SL**Grades:** 11, 12**Prerequisite:** Pre-Calculus IB**Duration:** 1 year**UC/CSU:** c

This course reviews topics necessary to prepare students for the Mathematics IB SL examination. A typical student in this course is one who does not anticipate needing advanced mathematics in their further studies. In this course students will learn mathematics that can be applied to real world situations or to other subjects that they may study. Topics covered include introduction to graphing calculators; number and algebra; sets; logic and probability; functions of geometry and trigonometry; statistics; introductory differential calculus; and financial mathematics. Students complete a project suitable for submission to IB. All students must take the Standard Level Examination.

Computer Programming PIB**Grades:** 10, 11, 12**Prerequisite:** Algebra 1-2**Duration:** 1 year**UC/CSU:** g

This course is designed to develop fluency in C++ and Java Script for students who intend to enroll in the course in Computer Studies IB SL and the Standard Level Examination which follows.

Computer Science IB SL**Grades:** 11, 12**Prerequisite:** Algebra 1-2, Computer Programming**Duration:** 1 year**UC/CSU:** g

Students demonstrate advanced computer skills using a high-level computer language. Students demonstrate detailed knowledge in digital computers, software, problem-solving techniques and applications, data types, and structure. All students must complete the internal assessments and the Standard Level Examination.

Social Sciences Courses

Introduction to Inquiry PIB

Grades: 9

Prerequisite: Enrollment in IB Program

Duration: 1 year

UC/CSU: None

In this course students prepare for the rigors of reading, writing, studying, and doing research at a level commensurate with preparation for college or university work. Additionally, students learn to use the computer for research and written composition, the correct methods for citation of research material in various academic disciplines, and the organizational skills to maximize their time and energy in the IB program.

World History, Modern World 1-2 PIB

Grades: 9

Prerequisite: Enrollment in IB Program

Duration: 1 year

UC/CSU: a

Students demonstrate their skills in understanding the history, culture, and geography of the period from the French Revolution (1789) to the present. Students demonstrate their research and analytical skills.

World History, Modern World 3-4 PIB

Grades: 10

Prerequisite: World History, Modern World 1-2 PIB

Duration: 1 year

UC/CSU: a

This course is a continuation of World History 1-2-PIB with an emphasis on European history as it will apply to the IB History examination. Students will demonstrate critical thinking and research skills.

History IB HL 1

Grades: 11

Prerequisite: World History, Modern World 1-4 PIB; summer reading and writing assignments

Duration: 1 year

UC/CSU: a

This course emphasizes the political, social, and economic development of the United States and Latin America. Students demonstrate their knowledge of the material through critical thinking and essay exams. Students must complete all internal assessments.

History of the Americas IB HL 2

Grades: 12

Prerequisite: History IB HL 1; summer reading and writing assignments

Duration: 1 year

UC/CSU: Ha

This course emphasizes the government and economic aspects of the United States, Canada and Latin America. The course prepares students for the IB Higher Level History exam. Students demonstrate their understanding of the material through successful completion of essay exams, research papers, and the oral assessment required by the IB program. All students must take the Higher Level Examination.

Psychology IB SL

Grades: 11, 12

Prerequisite: Psychology 1-2

Duration: 1 year

UC/CSU: g

The program consists of a rigorous study of psychology in which students explore the three basic perspectives of psychology: biological, behavioral and cognitive. Students examine one or more of the ten focus areas including dysfunctional behavior, social psychology and the psychodynamic perspective. In addition, students demonstrate the basics of psychological research and are required to design, carry out, analyze and write reports of research-based studies in preparation for the Standard Level examination. All students must complete the internal assessments and the Standard Level Examination.

Theory of Knowledge IB

Grades: 12

Prerequisite: Enrollment in IB Program

Duration: 1 year

UC/CSU: g

This course is designed to bring students to a position of reflective, rational, understanding of the academic knowledge they have gained. It is also intended to provide an interdisciplinary perspective on the sources of values, weaknesses, and relationships among the various academic disciplines. Students demonstrate critical thinking skills in the papers and presentations required by the IB program. All students must complete the Theory of Knowledge assessments.

Science Courses

Biology PIB

Grades: 9

Prerequisite: None

Duration: 1 year

UC/CSU: d

This outcome-based, laboratory-oriented course is designed to prepare students for entrance into the subsidiary level or higher level IB Biology or Chemistry course. Students demonstrate the ability to comprehend and answer essay questions. Students demonstrate an understanding of the basic principles of biology and topics central to modern biology.

Biology IB HL 1

Grades: 11, 12

Prerequisite: Biology PIB; Chemistry PIB

Duration: 1 year

UC/CSU: Hd

This outcome-based laboratory course is the first year of a two-year course designed to prepare students for the Biology IB HL examination. Students undertake a detailed study of university-level core biology, augmented by a minimum of 60 hours of laboratory experiments (over two years) with their accompanying documentation. All students must complete laboratory hours, interdisciplinary group projects and the IB Higher Level Examination.

Biology IB HL 2

Grades: 12

Prerequisite: Biology IB HL 1

Duration: 1 year

UC/CSU: Hd

This course is a continuation of the two-year sequence of preparation for the Biology IB HL examination. Students continue their study of university-level biology, complete the required 60 hours of laboratory experiments, and participate in a major interdisciplinary scientific study. All students must complete laboratory hours, interdisciplinary group projects and the IB Higher Level Examination.

Chemistry PIB

Grades: 10

Prerequisite: Algebra 1-2

Duration: 1 year

UC/CSU: d

This laboratory course is designed to prepare students for entrance into the subsidiary level or higher level IB Biology or Chemistry course. Students demonstrate the ability to problem solve and to develop concepts, methods, and contents of chemistry. Students demonstrate an understanding of chemistry through successful completion of laboratory experiments and practice problems and examinations.

Chemistry IB HL 1

Grades: 11, 12

Prerequisite: Chemistry PIB

Duration: 1 year

UC/CSU: Hd

This laboratory course is the first of a two-year course designed to prepare students for the Chemistry HL examination. Students study a university level chemistry concepts, methods and content. Students begin laboratory experiments for the 60 hours IB requirement. All students must complete laboratory hours, interdisciplinary group projects and the IB Higher Level Examination.

Chemistry IB HL 2**Grades:** 12**Prerequisite:** Chemistry IB HL 1**Duration:** 1 year**UC/CSU:** Hd

This course is a continuation of the two-year sequence of preparation for the Chemistry IB HL examinations. Students continue their study of university-level chemistry, complete the required 60 hours of laboratory experiments, and participate in a major interdisciplinary scientific study. All students must complete laboratory hours, interdisciplinary group projects and the IB Higher Level Examination.

Physics PIB**Grades:** 10, 11**Prerequisite:** Biology PIB; Algebra 1-2**Duration:** 1 year**UC/CSU:** d

This laboratory course is designed to prepare students for the Standard Level IB examination in Physics. Students demonstrate the ability to problem solve and develop mastery in the concepts, methods, and processes of physics. Students demonstrate their understanding of physics through successful completion of laboratory experiments and maintenance of their laboratory notebooks.

Physics IB SL**Grades:** 11, 12**Prerequisite:** Physics PIB; Algebra 3-4 or Algebra PIB**Duration:** 1 year**UC/CSU:** Hd

This outcome-based, laboratory course is designed to prepare students for the Physics IB SL examination. Students demonstrate their knowledge of the material through IB exam, successful completion of laboratory experiments, and maintenance of their laboratory notebooks. Students also participate in interdisciplinary group projects with students in other IB sciences. All students must complete the Standard Level Examination.

World Language Courses**French 1-2 PIB / Spanish 1-2 PIB****Grades:** 9**Prerequisite:** None**Duration:** 1 year**UC/CSU:** e

This course begins a sequential study of the target language covering the essentials of language usage. Students learn about the target language culture through readings, lectures, recordings, films, and tapes. Students demonstrate oral, written, listening and reading competency through the study of simple literature texts.

French 3-4 PIB / Spanish 3-4 PIB**Grades:** 10**Prerequisite:** French/Spanish 1-2 PIB**Duration:** 1 year**UC/CSU:** e

Students demonstrate continued oral, written, listening, and reading competency and their ability to prepare expository writing in the target language.

French IB HL 1 / Spanish IB HL 1**Grades:** 11**Prerequisite:** French/Spanish 3-4 PIB**Duration:** 1 year**UC/CSU:** e

Students demonstrate further oral, written, listening, and reading competency in the target language. This course begins the extensive exploration of the literature as recommended by the IB curriculum. Students must sit the Higher Level IB Examination at the end of this course.

French IB HL 2 / Spanish IB HL 2**Grades:** 12**Prerequisite:** French/Spanish 3-4 PIB**Duration:** 1 year**UC/CSU:** He

Students demonstrate further oral, written, listening and reading competency in French. This course continues the extensive exploration of the literature as recommended by the IB curriculum. Students must sit the Higher Level IB Examination at the end of this course.

Visual Art Courses**Art PIB****Grades:** 10, 11, 12**Prerequisite:** Enrollment in IB Program**Duration:** 1 year**UC/CSU:** f

Students demonstrate their skills in theory of balance, rhythm, variety, and original design through artwork submitted in their beginning portfolios. Students also demonstrate their skills in two- or three-dimensional experiences. Students prepare a journal of their evaluations and critiques.

Visual Arts IB SL**Grades:** 11, 12**Prerequisite:** Art PIB or Department Challenge Test**Duration:** 1 year**UC/CSU:** f

Students demonstrate their skills in perspective, figure, landscape, and still-life drawings. They work in transparent, opaque, and mixed media while adding to their portfolios. Students continue to keep journals of evaluations and critiques. All students must complete the Standard Level Examination.

Visual Arts IB HL 2**Grades:** 12**Prerequisite:** Visual Arts IB HL 1 or Dept Challenge Test**Duration:** 1 year**UC/CSU:** f

Students demonstrate their ability to critique art works from the cultures of the Americas, Africa, Asia and Europe. Students further demonstrate their knowledge of the techniques learned in analytical critiques of art works of these areas. Students must take the IB Art and Design examination at either the Standard or Higher Level.

Performing Arts Courses**Introduction to Music PIB****Grades:** 10, 11**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This course is designed for the IB sophomore who intends to sit the IB Music examination in his/her junior year and whose background in music is marginal. The focus is on developing skills in reading, writing, listening to, performing, and analyzing written and aural music and developing a firm foundation in music theory.

Music IB SL**Grades:** 11, 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** f

This course may lead to the Music IB SL examination and provides a study of basic musical analysis (music theory, musical forms, and music history). A heavy emphasis is placed on the use of musical vocabulary for purposes of analysis. Students address the forms and functions of various musical traditions. Some familiarity with musical structure and performance is desirable.

Music IB HL 2**Grades:** 12**Prerequisite:** None**Duration:** 1 year**UC/CSU:** f

This course leads to the Music IB HL 2 examination through the analysis of an extended orchestral or operatic work. Heavy emphasis is placed on the use of analytical skills to develop mastery of musical forms and compositions. Students will specialize in one of the three areas (solo performance, group performance, or composition). An in-depth study of two different musical traditions is completed.

Theatre Arts PIB**Grades:** 9, 10**Prerequisite:** None**Duration:** 1 year**UC/CSU:** None

This is an introductory course that covers the structures, functions, history, and literature of the dramatic arts. Students engage in drama as literature, become familiar with the elements of dramatic productions, and participate in dramatic reading and performance both in and outside of the classroom. Each student is required to actively participate in at least one school-wide dramatic production while enrolled in this course.

Theatre Arts IB HL SL**Grades:** 11, 12**Prerequisite:** Theatre Arts PIB**Duration:** 1 year**UC/CSU:** f

In this course students prepare for the Standard Level IB examination by considering a wide range of dramatic literature, the history and components of various international dramatic traditions, the development of a theatre arts portfolio, and a required production and performance component.

Theatre Arts IB HL 2**Grades:** 12**Prerequisite:** Theatre Arts IB HL SL**Duration:** 1 year**UC/CSU:** Hf

This course is in a continuation of Theatre Arts IB HL SL. Students prepare for either the Standard or Higher Level IB examination. In addition to the Level 1 components, dramatic criticism is added and the performance component is broadened to include direction and production responsibilities.

Physical Education Courses**Dance PIB****Grades:** 9**Prerequisite:** Enrollment in IB program.**Duration:** 1 year**UC/CSU:** None

This course introduces beginning dance students to the role of dance in society, the basic techniques of dance performance, and the multiplicity of dance styles in contemporary society and the world at large. Students are required to engage in dance performance, dance creation, and research on dance traditions. One concert performance is required each year.

Dance IB SL**Grades:** 10, 11, 12**Prerequisite:** Enrollment in IB program.**Duration:** 1 year**UC/CSU:** Hf

This course prepares students for the IB SL examination in performance, composition/analysis, and dance investigation. The course includes techniques in modern, jazz, tap, ballet and world dance forms. Students must engage in improvisation/composition, choreographic composition and performance, and a presentation of a world dance tradition activity. One concert performance each year is required.

Dance IB HL 2**Grades:** 10, 11, 12**Prerequisite:** Enrollment in IB program.**Duration:** 1 year**UC/CSU:** Hf

This course prepares students for the IB HL examination in performance, composition/analysis, and dance investigation. Students perform at the intermediate level in modern, jazz, tap, ballet basics, and world dance forms. Students must engage at the intermediate level in improvisation/composition, choreographic composition and performance, and prepare a comparative presentation of a two world dance traditions. Students are required to complete one concert performance and to participate in one workshop/festival during the year. All students must complete the Internal Assessment activities and the Standard Level Examination.

Small Learning Community Programs

FRANKLIN HIGH SCHOOL 300 N. Gertrude Stockton, CA 95215 (209) 933-7435	CHAVEZ HIGH SCHOOL 2929 Windflower Stockton, CA 95212 (209) 933-7480	EDISON HIGH SCHOOL 1425 S. Center Stockton, CA 95206 (209) 933-7425	STAGG HIGH SCHOOL 1621 Brookside Road Stockton, CA 95207 (209) 933-7445
Reyes Gauna Principal	William Nelson Principal	Brian Biedermann Principal	Bill Parks Principal
Multimedia and the Arts	Communication Technologies	Multimedia and the Arts (IMPACT!)	Multimedia, Art, and Entertainment
Law/Justice/Criminal Government	Law and Order	CSI and Law (La CASA)	Human Services
Teaching and Learning	Health	Sports, Health, & Medicine (SpHaM)	Sports, Health, & Medicine (SpHaM)
Business and Finance	Business	Academy of Finance and Information Technology (A-FIT)	Freshman Academy
International Baccalaureate (IB)	Engineering and Environmental Studies	Engineering, Construction, and Design (E-CODE)	Environmental ("Green") Science and Engineering
Freshman Academy	Creative and Performing Arts (CAPA)		
	Freshman Academy		

Course Planning Information for English Language Learners

If you need help in interpreting or planning a course of study, please contact the Guidance Office in the school that the student will attend or the Language Development Office at (209) 933-7075.

Nondiscrimination on the Basis of Sex, Religion, Race, or Handicap

Nondiscrimination on the Basis of Sex, Religion, Race, or Handicap (Federal Regulations, Title IX, Section 504 of the Rehabilitation Act of 1973, and Board Policy 5145.3)

District programs and activities shall be free from discrimination, including harassment, with respect to ethnic group, religion, gender, color, race, national origin, physical or mental disability, marital or parental status, or sexual orientation. The Governing Board shall ensure equal opportunity for all students in admission and access to the educational program, guidance and counseling programs, athletic programs, testing procedures, and other activities.

Concerns should be addressed to the school Principal, a staff member of your choice, or
Compliance Services at Title IX & Section 504 Coordinator
701 N. Madison Street, Stockton, CA 95202
(209) 933-7100

Alphabetical Index of Courses

Academic Decathlon 1-8 Honors.....	31	Band 3-4.....	53
Accounting 1-2.....	11	Band 5-6.....	53
Accounting 3-4.....	11	Basic Auto Care.....	48
Accounting I / II ROP.....	18	Basic Occupational Skills and Services I.....	48
Adaptive Physical Education.....	48	Basic Occupational Skills and Services II.....	48
Administration of Justice 1-2.....	31	Beginning Choir.....	51
Advanced Physical Education.....	39	Beginning Video Production 1-2.....	16
Advanced Video Production 1-2.....	16	Biology 1-2.....	42
Algebra 1-2.....	35	Biology 1-2 Honors.....	42
Algebra 3-4.....	35	Biology AP.....	42
Algebra 3-4 Honors.....	35	Biology IB HL 1.....	73
Algebra PIB.....	71	Biology IB HL 2.....	73
American Government and Politics AP.....	29	Biology PIB.....	73
American Government, Principles of Democracy 1...29		Body Improvement.....	39
American Government, Principles of Democracy 1 Honors.....	29	Business Ethics 1-2.....	11
Analytical Forensics 1-2.....	42	Business Skills 1-2.....	11
Anatomy and Physiology 1-2.....	42	Business Skills 3-4.....	11
Anthropology 1-2.....	31	Business Skills I / II ROP.....	18
Art 1-2.....	50	Calculus 1-2.....	35
Art 3-4.....	50	Calculus AB AP.....	35
Art 5-6.....	50	Calculus BC AP.....	36
Art and Animation 1-2.....	50	Campus Cafe.....	48
Art PIB.....	75	Career Education.....	61
Astronomy and Space Science 1.....	42	Chemistry 1-2.....	43
Auto Mechanics Technology 1-2.....	16	Chemistry 1-2 Honors.....	43
Auto Mechanics Technology 3-4.....	16	Chemistry AP.....	43
Automotive Technology I / II ROP.....	18	Chemistry IB HL 1.....	73
Automotive Technology III ROP.....	18	Chemistry IB HL 2.....	74
AVID 10.....	60	Chemistry PIB.....	73
AVID 11.....	60	Child Development 1-2.....	14
AVID 12.....	60	Child Development 3-4.....	14
AVID 9.....	60	Child Development I / II ROP.....	18
AVID Seminar 11 / Seminar 12.....	60	Clothing and Textiles I / II ROP.....	19
Ballet and Modern Dance 1-2.....	52	Clothing/Textiles 1-2.....	14
Band 1-2.....	53	Clothing/Textiles 3-4.....	14

Community Health Services I / II ROP.....	19	Economics 1.....	29
Community Service Activities.....	61	Economics 1 Honors.....	29
Competitive Speech and Debate 1.....	26	Engineering 1-2 / 3-4.....	44
Computer Education 1.....	11	English 1-2.....	24
Computer Programming 1-2.....	37	English 3-4.....	24
Computer Programming PIB.....	71	English 5-6.....	24
Computer Programming, Advanced.....	37	English 7-8 (E).....	24
Computer Science IB SL.....	71	English 7-8 (W).....	25
Computer-aided Drafting and Design I / II ROP.....	19	English AP.....	25
Concert Choir.....	53	English IB HL 1.....	70
Constitutional Law 1-2.....	31	English IB HL 2.....	70
Construction Technology I ROP.....	19	Entrepreneurship 1-2.....	12
Consumer Law 1-2.....	31	Environmental Advocacy 1-2.....	27
Contemporary Sociology 1-2 / 3-4.....	31	Environmental Geography 1-2.....	32
Creative Writing 1.....	26	Environmental Science 1-2.....	44
Creative Writing and Production 1-2.....	26	Environmental Science AP.....	44
Criminal Behavior.....	32	Exit Exam ELA 10.....	23
Criminal Investigations 1-2.....	32	Exit Exam ELA 11.....	23
Criminal Law and Procedure 1-2.....	32	Exit Exam ELA 12.....	23
Dance 1-2.....	39	Exit Exam ELA 9.....	23
Dance 3-4.....	39	Exit Exam Math 10.....	38
Dance IB HL 2.....	77	Exit Exam Math 11 / 12.....	38
Dance IB SL.....	76	Exit Exam Math 9.....	38
Dance PIB.....	76	Exploratory Work Experience.....	57
Digital Art and Illustration I ROP.....	19	Exploring Literature through Film 1-2.....	27
Digital Audio 1-2.....	50	Fashion Merchandising 1-2.....	12
Directed Studies Athletics.....	41	Fitness for Life 1-2.....	39
Drafting Technology 1-2.....	16	Food and Nutrition I / II ROP.....	19
Drafting Technology 3-4.....	16	Food Service Program.....	48
Drama for Productions 1-2.....	53	Foods and Nutrition 1-2.....	14
Drama Patterns and Development 1-2.....	26	Foods and Nutrition 3-4.....	15
Drama Patterns and Development 3-4.....	26	Forensic Science 1.....	44
Driver Education.....	22	Forest Ecology 1.....	44
Early Intermediate ELD.....	23	Foundation of Health Science 1-2.....	45
Earth Science 1-2.....	43	Foundations of Math.....	38
Earth Science 1-2 Honors.....	43	French 1-2 / Spanish 1-2 / Chinese 1-2.....	58
Earth System Science 1-2.....	43	French 1-2 PIB / Spanish 1-2 PIB.....	74
Earth System Science 1-2 Honors.....	44	French 3-4 / Spanish 3-4 / Chinese 3-4.....	58

French 3-4 PIB / Spanish 3-4 PIB.....	74	Independent Study, Consumer Studies.....	15
French 5-6 / Spanish 5-6 / Chinese 5-6.....	58	Independent Study, Dr Ed/Health.....	22
French 5-6 / Spanish 5-6 / Chinese 5-6 Honors.....	58	Independent Study, English.....	28
French 5-6 / Spanish 5-6 / Chinese 7-8 Honors.....	58	Independent Study, Industrial Technology.....	17
French 7-8 / Spanish 7-8 / Chinese 7-8.....	58	Independent Study, Music.....	56
French AP / Spanish AP.....	59	Independent Study, Physical Education.....	41
French IB HL 1 / Spanish IB HL 1.....	74	Independent Study, Social Studies.....	34
French IB HL 2 / Spanish IB HL 2.....	75	Independent Study, Visual Arts.....	51
French Literature AP / Spanish Literature AP.....	59	Integrated Physical Science 1-2.....	45
Freshman English PIB.....	70	Introduction to Business 1-2.....	12
Freshman Honors English.....	25	Introduction to Consumer/Family Studies 1-2.....	15
General Work Experience.....	57	Introduction to Health Careers 1-2.....	61
Geography 1-2.....	32	Introduction to Inquiry PIB.....	72
Geography 1-2 Honors.....	32	Introduction to Law 1-2.....	33
Geology 1.....	45	Introduction to Music PIB.....	75
Geology 1-2.....	45	Introduction to Technology I ROP.....	20
Geometry 1-2.....	36	Jazz and Tap Dance 1-2.....	54
Geometry 1-2 Honors.....	36	Jazz Band.....	54
Geometry PIB.....	70	Journalism 1-2.....	27
Graphic Art and Illustration 1-2.....	51	Journalism 3-4.....	27
Graphic Arts 1-2.....	51	Journalism 5-6.....	27
Green Energy 1-2.....	45	Journalism 7-8.....	28
Guitar 1-2.....	53	Journalism for Broadcast and Publications 1-2.....	28
Guitar 3-4.....	53	Junior Honors English.....	25
Guitar 5-6.....	54	Junior Reserve Officers Training Corps (JROTC) 1-8	61
Health.....	22	Lawn and Garden Maintenance.....	49
Health Career Internship / Individual Study 1-2.....	61	Legal Ethics 1-2.....	33
Health Careers I / II ROP.....	20	Library Assistantship.....	62
Health Education 1.....	40	Life Cycles in Perspective 1-2.....	61
Health Professions I / II ROP.....	20	Lifeguard Training 1-2.....	40
Health Professions Intern I ROP.....	20	Literacy Acceleration C.....	23
High School Success 1-2.....	27	Manufacturing Technology 1-2.....	17
History IB HL 1.....	72	Manufacturing Technology 3-4.....	17
History of the Americas IB HL 2.....	72	Marching Band / Auxiliary Units.....	40
History of Western Music 1-2.....	52	Marching Band Auxiliary.....	54
Horticulture I / II ROP.....	20	Marching Band Auxiliary Units.....	54
Humanities 1-2.....	33	Mariachi 1-2.....	54
Independent Study, Business Education.....	13	Mariachi 3-4.....	54

Mariachi 5-6.....	55	Practical Theater 1-2.....	28
Mariachi 7-8.....	55	Pre-Calculus 1-2.....	36
Marine Ecology 1.....	46	Pre-Calculus 1-2 Honors.....	36
Marketing 1-2.....	12	Pre-Calculus PIB.....	71
Masonry I / II ROP.....	20	Pre-Engineering I ROP.....	21
Math Engineering Science Achievement (MESA).....	62	Principles of Finance 1-2.....	12
Math Studies IB SL.....	71	Principles of IT 1-2.....	37
Mathematics IB SL.....	71	Problem Solving with Computers 1-2.....	37
Medical Office 1-2.....	12	Programming Logic and Design 1-2.....	13
Medical Office 3-4.....	12	Project EAST I / II ROP.....	21
Medical Terminology 1.....	62	Psychology 1-2.....	33
Mock Trial 1-2.....	33	Psychology IB SL.....	72
Modified Physical Education.....	40	Public Speaking 1.....	28
Multimedia Technology 1-2.....	17	Seasonal Sports.....	41
Multimedia Technology 3-4.....	17	Senior Honors English.....	25
Music Appreciation.....	52	Show Choir.....	55
Music IB HL 2.....	76	Show Choir Honors.....	55
Music IB SL.....	75	SLC Theme Based Novel 1 – Law.....	28
Music Theory and Composition 1-2.....	52	Snack Shop.....	49
Musical Theater.....	55	Sociology 1-2.....	33
Newcomer ELD.....	24	Sophomore English PIB.....	70
Nurse Assistant I / II ROP.....	20	Sophomore Honors English.....	25
Nutrition and Fitness 1-2.....	40	Spanish 1-6 for Fluent Spanish Speakers.....	59
Opportunity Program.....	63	Sport Psychology 1-2.....	34
Orchestra.....	55	Sports Medicine 1-2.....	46
Parenting 1-2.....	15	Statistics 1-2.....	36
Peer College Advisors.....	62	Statistics AP.....	36
Peer Psychology.....	62	Student Leadership.....	62
Personal Services.....	49	Student Service.....	62
Physical Education 1-2.....	40	Teaching Assist.....	63
Physical Education 3-4.....	41	Teaching Internship 1-2 / 3-4.....	63
Physics 1-2.....	45	Theatre Arts IB HL 2.....	76
Physics 1-2 Honors.....	46	Theatre Arts IB HL SL.....	76
Physics AP.....	46	Theatre Arts PIB.....	76
Physics IB SL.....	74	Theory of Knowledge IB.....	73
Physics PIB.....	74	Three Dimensional Art 1-2.....	51
Piano – Beginning.....	52	Transitional ELD Intervention.....	24
Piano – Intermediate.....	52	U.S. History AP.....	30

U.S. History, 21st Century 1-2.....	30	Woodworking Technology 1-2.....	17
U.S. History, 21st Century 1-2 Honors.....	30	Woodworking Technology 3-4.....	17
Video Game Design 1.....	37	World History AP.....	30
Virtual Enterprise I ROP.....	21	World History, Modern World 1-2.....	30
Visual Arts IB HL 2.....	75	World History, Modern World 1-2 Honors.....	30
Visual Arts IB SL.....	75	World History, Modern World 1-2 PIB.....	72
Vocal Ensemble.....	55	World History, Modern World 3-4 PIB.....	72
Vocations.....	49	World of Art 1-2.....	51
Web Page Design 1-2.....	13	Yearbook 1-8.....	63
Web Page Design I ROP.....	21	Zoology 1.....	46
Weight Training.....	41		