# **College Park High School**

# FALCONS

# **Course Catalog**

2024-2025



College Park High School 201 Viking Drive Pleasant Hill, CA 94523 Phone: (925) 682-7670

Mt. Diablo Unified School District
Title IX Non-Discrimination Statement

The Governing Board is committed to providing equal opportunity for all individuals in education. District programs, activities, facilities and practices shall be free from discrimination, harassment, intimidation, and bullying based on actual or perceived ancestry, age, color, disability, gender, gender identify, gender expression, nationality, race or ethnicity, religion, sex, sexual orientation, actual or potential parental, family, marital status, or association with a person or a group with one or more of these actual or perceived characteristics (Governing Board Policy 0410).

#### Contact Us / How to File a Complaint

For questions, concerns or complaints regarding student harassment, discrimination, intimidation and bullying, please contact Jennifer Sachs, Chief of Educational Services, at <a href="mailto:sachs;@mdusd.org">sachs;@mdusd.org</a> or by phone at (925) 682-8000 x4016.

For questions, concerns, or complaints regarding compliance with Title IX employee issues, please contact Dr. John Rubio, Chief of Human Resources, at <a href="mailto:rubioj@mdusd.org">rubioj@mdusd.org</a> or by phone at (925) 682-8000 x4136.

#### **COLLEGE PARK HIGH SCHOOL**

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#### **COLLEGE PARK HIGH SCHOOL VISION**

The vision of CPHS is the belief that all students can learn. All students will realize academic success, think creatively, make responsible choices, resolve differences peacefully, and be reflective and involved members of our global community.

#### **COLLEGE PARK HIGH SCHOOL MISSION STATEMENT**

Our mission at CPHS is to prepare our students for their futures. Student-centered learning is fostered in an environment which encourages personal achievement, self-reliance, independent thinking, and good decision making. We expect appropriate behavior and the acceptance of individual and cultural differences.

#### STUDENT LEARNING OUTCOMES

Our expected school-wide learning results support our vision and mission statements. Our students will be:

- 1. **Effective Communicators**: Are proficient in writing, speaking, and listening adapted to audience, task, purpose and discipline.
- 2. **Global Citizen and Responsible Workers**: Demonstrate integrity, adaptability, and ethical behaviors by acting responsibly and working effectively in an ever-changing society.
- 3. **Health and Wellness Advocates:** Demonstrate a commitment to physical and mental well-being of self and others to make positive and healthy choices.
- 4. **Complex Thinkers**: Think critically and creatively by identifying problems, assessing evidence and solutions and draw on multiple perspectives when approaching complex issues and adapting to challenges. Apply knowledge and skills while investigating, interpreting, and analyzing information in order to develop and implement creative solutions to complex problems.
- Effective and Ethical Users of Technology: Ethically and thoughtfully employ a variety of digital media and technology to communicate, analyze and organize information, and create products and solutions.
- 6. **Self-Directed Learners**: Independently seek and use resources including teachers, peers, print, and digital reference with perseverance and endurance to engage in new learning toward academic, professional and personal goals.
- 7. **Community Contributors**: Use acquired cultural awareness and sensitivity to work in teams to share ideas and responsibilities, solve problems, and achieve shared goals.

## INTRODUCTION

This course catalog was designed by the College Park High School staff to help students and parents to better understand the educational programs offered so that you may make intelligent and informed choices for your educational growth and personal development. The course curricula follow the California State Standards. Please carefully consider the course descriptions and related information found in this catalog.

#### A STUDENT'S GUIDE FOR SUCCESSFUL EDUCATIONAL PLANNING

- 1. This booklet was designed for you to use as a workbook.
- 2. Read the information yourself and pursue more information when you need it. Involve your parents. Talk to teachers and administrators who you trust and who know your capabilities and aspirations. Please note that students must complete Geometry and Algebra II to be eligible for a four-year college or university. Please note that the choices which are appropriate for your friends may not be the right ones for you.
- Consider college entrance requirements when making your choices. Even if you are undecided about college now, the more challenging your educational experience in high school, the more options await you after graduation. When in doubt, always choose the more rigorous course or sequence of courses.
- 4. In any given subject area, take classes in sequence. Check the prerequisites of each course to see if you qualify to take the course. It is better to complete subject area sequences, i.e. Ceramics I, Ceramics II, and Advanced Ceramics.
- 5. Refer to the graduation requirements page which will guide you in fulfilling the subject and credit requirements. Use this sheet as your checklist. Include the need to repeat classes if you have received a "D" or failed a class. "D's" must be made up for four-year college or university entrance requirements unless applying for community college. "F's" must be made up for high school graduation. Remember, classes repeated to raise a "D" grade DO NOT earn additional credits. The four-year educational plan that you choose must include all of the high school graduation requirements.
- 6. All courses taken elsewhere outside of the MDUSD district, for the purpose of acceleration, or enrichment **must be approved by the Counselor and Vice Principal ahead of time**.

## PARENTS AS PARTNERS IN PLANNING

- 1. College Park High School's graduation requirements are very rigorous. PLEASE PLAN CAREFULLY WITH YOUR STUDENT.
  - a. Students are expected to complete BOTH semesters of a yearlong class.
  - b. Freshmen, sophomores, and juniors are required to enroll in a minimum of six (6) courses. Seniors who have **180** credits at the beginning of their senior year may petition to enroll in five (5) courses. Open periods only available for seniors during 1<sup>st</sup> or 6<sup>th</sup> periods. Full time students at CP, must be enrolled in 5 classes per Ed Code.
- 2. Students may receive a maximum of twenty (20) elective credits (4 semesters) of teacher aide or office assistance services towards graduation.
- 3. Courses failed in all required areas (Math, English, Social Studies, Science, Fine Arts, Career Technical Education (CTE) and PE) must be remediated.
  - a. The UC and CSU systems will NOT accept "D" grades to satisfy course entrance requirements, except in accordance with their <u>validation policy</u>. Classes may be repeated to raise a "D" grade. However, such repeated classes DO NOT earn additional credits toward graduation from College Park High School.
  - b. Credit recovery options for students who earned a D and/or F for a semester grade includes 1) Apex in summer school, 2) Apex as a 0 period for juniors or a 0 or 6th period for seniors, or 3) repeating the course. Not every class is offered in Apex, so please check with your student's school counselor about what options are available.
- 4. Homework is required by MDUSD Board policy and should be monitored by parents. Parents are partners with the College Park High School staff. We encourage you to maintain ongoing contact with teachers. We are eager to work with you in planning your student's four-year program. You may contact the teachers through voicemail phone numbers and/or email addresses. This information is available online at: <a href="https://cphs.mdusd.org/calendar3-clone">https://cphs.mdusd.org/calendar3-clone</a> or via <a href="https://cphs.mdusd.org/calendar3-clone">https://cphs.mdusd.org/calendar3-clone</a> or via <a href="https://cphs.mdusd.org/calendar3-clone">Homelink</a>.

#### **SCHEDULE CHANGES**

It is crucial that serious consideration be given to each course that a student requests to enroll in as course request changes will <u>not</u> be considered after the third week of school. Students and parents should consider the expectations of each class requested, especially Honors and Advanced Placement (AP) courses, in terms of level of interest, student time, and other commitments such as athletics, work, or other out of school activities.

The submission of Course Requests in Homelink (rising 10th-12th graders) or Google Form (incoming 9th grade only) constitutes a contract between student, parent or guardian, and College Park High School. The master schedule of all classes and the hiring of teachers to teach those classes is based on the courses that students request to enroll in the following year.

#### **POLICY FOR DROPPING A CLASS**

The Mt. Diablo Unified School District expects all students to enroll in six classes each semester. Students wishing to DROP a class must do so during the **first three weeks of the school in the Fall** 

**semester with parental and administrative approval**. Courses are year-long classes, and a student/parent/teacher/administrator conference may be required prior to allowing a student to drop a class. Students dropping a class while maintaining a passing grade or earning an "F" will receive a "Withdrawal Fail" on their permanent records/transcripts at their teacher's discretion. A "Withdrawal Fail (WF)" is the equivalent to an "F." This change will only be permitted if the student's schedule and master schedule contractual limits permit. Teachers may recommend a "No Credit" or "Withdrawal" for students in special cases.

Schedule changes can create significant problems for students. The master schedule of classes and the assignment of teachers to teach those classes are based on courses students chose. **Due to** impacted enrollment at CP, <u>Fall</u> schedule change requests will only be honored within the first 3 weeks of school. At the beginning of the <u>Spring semester</u>, schedule changes are only made within the first week for academic misplacements, computer errors, or those with a missing class required for graduation.

Transfers to lower level courses (such as Algebra II/Trig to Algebra II) may take place during the first quarter with approval from all teachers, parent/s, and an administrator. The student's academic average/grade at withdrawal to date will be carried forward to the new class; both teachers will agree on a first quarter grade. The new teacher will give a second quarter grade and semester grade.

<u>Classes are not changed due to teacher preferences!</u> Only when a parent, student, teacher, and administrator are in agreement that a change is in the best interest of a student, will a change be made. In those special cases, the following process will be:

First Step Parent/Teacher Conference

Second Step School Counselor

**Third Step** Counselor/Vice Principal/Department Chair/Teacher/Parent/Student Conference

Vice Principal/Department Chair advises the Principal of recommendation to

change or not to change.

Vice Principal informs teacher/parent regarding decision

**Fourth Step** Parent can appeal decision to Principal

#### IMPORTANT INFORMATION REGARDING DROPPING CLASSES

- Students who DROP a class after the third week of school will receive a grade of "WF"
   (Withdraw Fail) which is equivalent to an F. The last date to drop a class without it appearing
   on a student's transcript is THREE WEEKS from the first day of school.
- Students enrolled in Advanced Placement (AP) or Honors courses must remain
  enrolled in those classes for the entire year. Students <u>MUST</u> complete the <u>AP/Honors</u>
  <u>Contract</u> stating that they understand the rigor of the advanced classes and will not drop the
  course/s once enrolled.
- Schedule changes will only be corrected for <u>academic level misplacement</u>, <u>repeated courses</u>, <u>missing credits required for graduation</u>, <u>and computer errors</u> **ONLY**.

#### SPECIAL EDUCATION

The California State Board of Education adopted the Master Plan for Special Education in 1974, and enacted Assembly Bill 1250 in 1977 which provides for statewide implementation of the Master Plan in California public schools. A major concept in the Master Plan for Special Education is that public education must offer special assistance to exceptional individuals in a setting, which promotes maximum interaction with the general school population, generally referred to as the "least restrictive environment." There is a formal referral process. However, by high school, most students have already been identified. The goal at College Park High School is to make every effort to comply with the American with Disabilities Act of 2004.

#### **DESIGNATED INSTRUCTION AND SERVICES - DIS**

These services are provided by specialists and include specific services not normally given in a regular classroom and are supportive of the student's total educational program. They include, but are not limited to, Designated Instruction and Services, student services in speech and language, and Adaptive Physical Education.

#### **FULL TIME/PART TIME SPECIALIZED INSTRUCTION SERVICES**

The program provides, directly or indirectly, instructional and other services for students whose needs have been identified by the Individualized Education Plan (IEP) team as being exceptional. Students are assigned to regular classroom teachers for the majority of the school day, services are determined by students' IEP. Please refer to your case manager for course selection.

#### **SPECIAL DAY CLASSES - SDC**

These classes provide services to a student who has more intensive needs than can be met by regular school programs and the Resource Specialist Programs. Students are enrolled for a majority of the school day and grouped according to similar instructional needs. These classes include mild to moderate handicapped and severely handicapped students.

Available to Special Education students are regular academic and elective classes and programs provided by Adult Education and the Regional Occupational Program (ROP). Please refer to your case manager for course selection.

## **GRADUATION REQUIREMENTS**

#### from College Park High School

#### Credits and Passage of Algebra I

#### TOTAL CREDITS: REQUIRED SUBJECTS + ELECTIVES = 220 CREDITS

Classes completed with a passing grade are worth 5 credits each semester, or 10 credits a year.

#### **SUBJECT REQUIREMENTS:**

#### **ENGLISH: 40 CREDITS (4 YEARS)**

English I, English II, English II Accelerated, World Perspectives, English III, English III/American Threads, AP English Language & Composition, English IV, English IV, ERWC, AP English Literature & Composition

#### **MATHEMATICS: 30 CREDITS (3 YEARS)**

Algebra I, Algebra 1A\*, Algebra 1B\*, Geometry, Algebra II, Algebra II/Trig, Pre-Calculus, AP Pre-Calculus, AP Calculus AB, AP Calculus BC, AP Statistics, Financial Algebra, Data Science

#### **SOCIAL STUDIES: 30 CREDITS (3 YEARS)**

World History, World History AP, World History Perspectives, U.S. History, U.S. History/American Threads, AP U.S. History, U.S. Government/Economics

#### LIFE SCIENCES: 10 CREDITS (1 YEAR)

Living Earth, Biology AP, Environmental Science AP, Honors Human Body Systems, Medical Interventions, Physiology, Principles of Biomedical Science, Zoology

#### PHYSICAL SCIENCES: 10 CREDITS (1 YEAR)

Earth Science II, Chemistry of The Earth Systems, AP Chemistry, Physics of The Universe, AP Physics C

## VISUAL & PERFORMING ARTS / WORLD LANGUAGE/CAREER TECHNICAL EDUCATION (CTE): 20 CREDITS (2 YEAR; 2 OUT OF 3 CATEGORIES)

Art I, Art II, Art Advanced, Art Design A/B, Art Design II-3 Dimensional Glass, Advanced Art-3 Dimensional, Art II Drawing & Painting, Ceramics I, Ceramics II, Ceramics Advanced, Dance I, Dance II, Drama II, Drama III, Musical Theatre, Stagecraft, Photography Art I, Photography Art II, Photography Advanced, AP Music Theory, Music Technology, Concert Choir, Bella Voce Choir, and Chamber Singers, Beginning Guitar, Band Concert, Band Symphonic, Band Jazz, Beginning Piano, Intermediate Piano, Orchestra Instrumental, Advanced Orchestra, Wind Ensemble.

**OR** French I, French II, French IV AP, French V Honors, German I, German III, German III, German IV AP, Spanish I, Spanish II, Spanish IV AP, Spanish V Honors

**OR** Advanced Photography, Sports Medicine, AP Computer Science A, AP Computer Science Principles

#### PHYSICAL EDUCATION: 20 CREDITS (2 YEARS)

PE 9, Team Sports, Aerobics, Advanced Basketball, Net Sports, Dance I (PE), Dance II (PE), Dance III (PE), Personal Fitness L1 & L2, Weight Training L1 & L2

#### **ELECTIVES: 60 CREDITS**

All classes in the above categories which exceed the minimum requirement for that category count toward elective credits. (**Examples:** AVID, Advanced Sports Medicine, Computer Science, Honors Yearbook, Intro to Film Studies, Medical Interventions, Psychology, Sociology, Sports Medicine, Ethnic Studies, Link Crew Leadership. Maximum allowances for: PE - 40 credits; Teacher Assistance (TA) - 20 credits; Work Experience Education - 40 credits.

## **HIGH SCHOOL GRADUATION TABLE**

SUBJECT		UNITS	Grade 9	Grade 10	Grade 11	Grade 12
English *		40	English I	English II	English III	English IV
Mathematics**		30	Math	Math	Math	
Social Studies World History US History US Gov't/Econ	10 10 10	30		World History	US History	US Government/ Economics
Science: Life Science Physical Science	10 10	20	Living Earth	Chemistry of Earth, Physics of the Universe, or Earth Science	Chemistry of Earth, Physics of the Universe, or Earth Science II	
Visual & Perform Arts (VAPA) Or World Languages Career Technical Education (CTE)**	or	20 (2 out of 3 areas)	VAPA or World Language or CTE			VAPA or World Language or CTE
Physical Education****		20	PE 9	PE		
Electives		60				

Total Credits: 220

<sup>\*</sup> ELD will count toward 10 units of English for our Emerging Bilingual Students

<sup>\*\*</sup> Students must pass Algebra I either in middle school or high school in order to graduate. Students who have passed all four quarters of Algebra I in middle school with a "C" or better still must pass at least 30 units of additional mathematics courses during high school in order to meet the graduation requirement.

<sup>\*\*\*</sup> Students need to take 20 credits in 2 out of 3 categories (VAPA, World Languages, or CTE—10 credits in each of the categories of choice).

<sup>\*\*\*\*</sup> Physical Education units may not exceed 40 total units. Students must pass PFT (Physical Fitness Test) in order to defer PE 10.

#### COURSES OFFERED AT COLLEGE PARK

## **BUSINESS**

#### **WORK EXPERIENCE EDUCATION (S1/S2) (019400/029400)**

Grades: 11-12 and age 16 (Year)

Prerequisite: Paid employment to meet program standards with parental approval.

There is a limited enrollment. Students must have all paperwork completed and teacher's approval before being enrolled in class. Students must have a job and submit an application and training agreement.

Work Experience education is an instructional program that combines in-school learning with on-the-job training and supervision and community. Students attend weekly seminars that cover areas of job search, survival and advancement; economic, career, and self-awareness; and other meaningful career related information, coupled with the related instruction and actual on-the-job training. Students learn many skills while they are compensated for their efforts through employment in the business community and receive school credit for their work.

# ENGLISH (4 YEARS REQUIRED)

#### **ENGLISH I (0010)**

Grade: 9 (Year)

Prerequisite: Eighth (8<sup>th</sup>) grade English

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

English I is a required one-year freshman class designed to help students continue development in the language arts: reading, writing, speaking, and listening. This course includes instruction in composition, spelling, vocabulary, grammar, and the interpretation of literature. Skills and concepts are taught in an integrated way to be mutually emphasized and to align with the state and district adopted standards.

#### **ENGLISH II (0060)**

Grade: 10 (Year)

**Prerequisite:** Ninth (9<sup>th</sup>) grade English

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

English II is a required one-year sophomore class. This course continues the emphasis on the four language arts: reading, writing, speaking, and listening. Additional exposure to various types of literature and continued emphasis on developing written expression are stressed. Skills and concepts are taught in an integrated way to be mutually emphasized. (This course is aligned with the MDUSD adopted Language Arts Content Standards).

#### **ENGLISH II ACCELERATED (0065)\***

Grade: 10 (Year)

Prerequisite: Ninth (9<sup>th</sup>) grade English; Application Process *UC and CSU certified: English (Fulfills UC/CSU "b" requirement)* 

English II Accelerated is an elective course that fulfills the English II requirement. This course continues the emphasis on the four language arts: reading, writing, speaking, and listening. It stresses additional exposure to various types of literature and continues the emphasis on developing written expression. Skills and concepts are

taught in an integrated way to be mutually emphasized. This course is designed for students who are highly motivated, able to assume considerable responsibility for their progress, and willing to pursue topics in depth.

\*English II Accelerated is <u>NOT</u> an Honors course, nor is it a prerequisite for future AP English classes. (This course is aligned with the MDUSD adopted Language Arts Content Standards.

#### **ENGLISH II / WORLD PERSPECTIVES (310060)**

This course fulfills the sophomore year English requirement and **must be** taken concurrently with World History Perspectives.

**Grade**: 10 (Year)

Prerequisite: Ninth (9th) grade English

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

This course fulfills both the sophomore English and World History requirements through an interdisciplinary approach, which emphasizes the connection between history and literature. The course combines the study of literature and its historical context while still focusing on the literature. Students will gain a deeper understanding of literature and the perspective of history.

\*This class is equivalent to English II.

#### ENGLISH III (0130)

Grade: 11 (Year)

Prerequisite: Tenth (10<sup>th</sup>) grade English II

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

English III is a required junior class. This course will enable students to continue developing their abilities in the skills of English. Works of literature, with an emphasis on American authors, will be studied; composition work will emphasize developing ability in a variety of written modes. Skills and concepts are taught in an integrated way to be mutually emphasized. (This course is aligned with the MDUSD adopted Language Arts Content Standards).

#### **ENGLISH III / AMERICAN THREADS (3070)**

This course fulfills the junior year English requirement and **must be** taken concurrently with U.S. History / American Threads.

Grade: 11 (Year)

**Prerequisite:** Tenth (10<sup>th</sup>) grade English II

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

This course fulfills both the junior English and U.S. History requirements through an interdisciplinary approach, which emphasizes the multicultural nature of American society. The course combines these two primary disciplines while weaving other elements of the humanities into the curriculum. Students will gain a holistic sense of the American experience.

#### **AP ENGLISH LANGUAGE & COMPOSITION (0126)**

Grade: 11 (Year)

**Prerequisite:** Tenth (10<sup>th</sup>) grade English II; Application Process *UC and CSU certified: English (Fulfills UC/CSU "b" requirement)* 

An AP course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing.

<sup>\*</sup>Summer homework could be assigned.

#### **ENGLISH IV (0190)**

Grade: 12 (Year)

Prerequisite: Eleventh (11th) grade English III

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

English IV is a required one-year senior class. In this course students will expand their knowledge of the classics, modern works of world literature, and non-fiction. This course focuses on close reading of literacy works and on advanced forms of composition with development of both style and precision. Skills and concepts are taught in an integrated way to be mutually reinforcing. (This course is aligned with the MDUSD adopted Language Arts Content Standards.)

## **ERWC (0195) Grade**: 12 (Year)

Prerequisite: Eleventh (11th) grade English III

UC and CSU certified: English (Fulfills UC/CSU "b" requirement)

The Expository Reading and Writing Course (ERWC) curriculum created by a task force of high school and CSU faculty allows high school seniors to receive a full-year college preparatory English coursework credit. The ERWC program aligns with the California English-Language Arts Content Standards, addresses critical reading and writing problems identified by the CSU English Placement Test Committee, and prepares students to meet the expectations of college and university faculty.

The goal of the Expository Reading and Writing Course is to prepare seniors for the literacy demands of higher education. Through a sequence of rigorous instructional modules, students in this yearlong, rhetoric-based course develop advanced proficiency in expository, analytical, and argumentative reading and writing. The cornerstone of the course—the assignment template—presents a process for helping students read, comprehend, and respond to nonfiction and literary texts. Modules also provide instruction in research methods and documentation conventions.

Students will be expected to increase their awareness of the rhetorical strategies employed by authors and to apply those strategies in their own writing. They will read closely to examine the relationship between an author's argument or theme and his or her audience and purpose; to analyze the impact of structural and rhetorical strategies; and to examine the social, political, and philosophical assumptions that underlie the text. By the end of the course, students will be expected to use this process independently when reading unfamiliar texts and writing in response to them. Course texts include contemporary essays, newspaper and magazine articles, editorials, reports, biographies, memos, assorted public documents, and other nonfiction texts. Written assessments and holistic scoring guides conclude each unit.

#### **AP ENGLISH LITERATURE & COMPOSITION (0216)**

Grade: 12 (Year)

**Prerequisite:** Eleventh (11<sup>th</sup>) grade English III; Application Process *UC and CSU certified: English (Fulfills UC/CSU "b" requirement)* 

The AP English Literature and Composition course is designed to engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students can deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students should consider a work's structure, style, and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. The course includes intensive study of representative works from various genres and periods, concentrating on works of recognized literary merit. Reading is wide and deep and builds upon the reading done in previous English courses. The course will have a comprehensive written final examination at the end of the school year.

<sup>\*</sup>Summer homework may be assigned/suggested.

#### **ENGLISH - ELECTIVES**

#### **EL ACADEMIC LANGUAGE DEVELOPMENT A/B (6090/0691)**

Grade: 9-12 (Year)

**Prerequisite:** Teacher recommendation

This is a two part course designed for English Learners at CELDT level 4 & 5. The direct English instruction, using Kate Kinsella's 3D curriculum, contained in this course will move students from Intermediate to Advanced levels of English comprehension. The course objectives include basic communication skills in listening, speaking, reading, and writing through lessons and activities that promote and allow students to demonstrate mastery of basic grammar, vocabulary, and other language elements in various receptive and productive contexts.

\*A/B alternates each year.

## **ENGLISH LANGUAGE DEVELOPMENT 1 (0271)** (Beginner and Early Intermediate)

Grade: 9-12 (Year)

Prerequisite: Placement by ELD/CELDT Assessment

This course is designed for English learners at CELDT level 1 (Beginning) or CELDT level 2 (Early Intermediate) who have been in the United States less than a year and have literacy skills in their primary language. The direct English instruction contained in this course will move students from Beginner (CELDT level 1) and Early Intermediate (CELDT level 2) to Intermediate (CELDT level 3).

The course objectives include basic communication skills in listening, speaking, reading, and writing through lessons and activities that promote and allow students to demonstrate mastery of basic grammar, vocabulary, and other language elements in various receptive and productive contexts. Students will gain an awareness of a variety of career opportunities as they learn the English Language. Students will receive ten credits for English Language.

\*This course is a mandatory elective for English language learners until they have met all the English requirements as specified by California state law.

#### **ENGLISH LANGUAGE DEVELOPMENT 2 (0272)\***

Grade: 9-12 (Year)

Prerequisite: Overall score of a 3 or above on CELDT

This course is designed for English learners at CELDT level 3. The direct English instruction contained in this course will move students from Intermediate (CELDT level 3) to Early Advanced (CELDT level 4). The course objectives include communication skills in listening, speaking, reading, and writing through lessons and activities that promote and allow students to demonstrate mastery of intermediate grammar, vocabulary, and other language elements in various receptive and productive contexts. Students will gain an awareness of a variety of career opportunities as they learn the English Language.

\*This course is a mandatory elective for English language learners until they have met all the English requirements as specified by California state law

#### **ENGLISH LANGUAGE DEVELOPMENT 3 (Early Advanced) (0273)\***

Grade: 9-12 (Year)

**Prerequisite:** Placement by ELD/CELDT Assessment

This course is designed for English Learners at CELDT level 4. The direct English instruction contained in this course will move students from Early Advanced (CELDT level 4) to Advanced (CELDT level 5). The course

objectives include communication skills in listening, speaking, reading, and writing through lessons and activities that promote and allow students to demonstrate mastery of early advanced grammar, vocabulary, and other language elements in various receptive and productive contexts. Students will gain an awareness of a variety of career opportunities as they learn the English Language.

\*This course is a mandatory elective for English language learners until they have met all the English requirements as specified by California state law.

#### ENGLISH LANGUAGE DEVELOPMENT 4 (Advanced) (0274)\*

Grade: 9-12 (Year)

Prerequisite: Placement by ELD/CELDT Assessment

This course is designed for English Learners at CELDT level 5 (Advanced). The direct English instruction contained in this course will prepare students to exit the English Language Development Program. The course objectives include advanced

communication skills in listening, speaking, reading, and writing through lessons and activities that promote and allow students to demonstrate mastery of grammar, vocabulary, and other language elements in various receptive and productive contexts. Students will develop an understanding of a variety of career opportunities as they learn the English Language.

\*This course is a mandatory elective for English language learners until they have met all the English requirements as specified by California state law.

#### **CREATIVE WRITING (0650)**

**Grades:** 9-12 (Year) **Prerequisite:** None

UC and CSU certified: English (Fulfills UC/CSU "g" requirement)

Creative Writing is a seminar-style course for students interested in writing. Through whole class instruction, small group work, and individual instruction, students will develop their own voices and styles in writing, and gain skill and confidence in utilizing a writing process in a variety of genres. Students will read a variety of literary selections to use as models and stimuli for writing. (This course is aligned with the MDUSD Language Arts Content Standards.)

#### **YEARBOOK (0810)**

**Grades:** 9-12 (Year) **Prerequisite:** none

This course introduces students to a variety of writing and layout skills involved in creating the school yearbook. Students will study design theories, the aesthetics of composition, and the evolution of visual communication. These elements will then be applied to learning in other art forms across the curriculum. The pace and setting of the course will simulate the professional work environment, preparing students for a variety of post-graduation careers.

#### **HONORS YEARBOOK (0820)**

Grades: 9-12 (Year)

Prerequisite: Application Process and successful completion of Yearbook

This course is only open to students who have completed Yearbook. It introduces students to a variety of writing and layout skills involved in creating the school yearbook. Students will study design theories, the aesthetics of composition, and the evolution of visual communication. These elements will then be applied to learning in other

art forms across the curriculum. The pace and setting of the course will simulate the professional work environment, preparing students for a variety of post-graduation careers.

#### **INTRODUCTION TO FILM STUDIES (0841)**

**Grades**: 10-12 (Year) **Prerequisite**: None

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

Film is one of the major collaborative art forms of the 20<sup>th</sup> century. This course will examine the many aspects of this art form, such as the history and aesthetics of film and other moving images. It will examine film in terms of vocabulary, criticism, grammar, production elements, genre, collaboration, acting, modes of music, historical context, and career oppfilmortunities.

#### **ADVANCED FILM STUDIES (0844)**

Grades: 11-12 (Year)

**Prerequisite:** Introduction to Film Study or teacher permission *UC and CSU certified: Electives (Fulfills UC/CSU "g" requirement)* 

This course is designed for students who have a serious interest in cinema as a major art form of the 20<sup>th</sup> and 21<sup>st</sup> centuries. Students will use the language and tools learned in Introduction to Film Study to focus on the work of outstanding directors of the past and present. All of the directors studied have made a significant contribution to the development of film, have a compelling vision and unique style, and have a personal stamp that cuts across films, genres, and decades.

# MATHEMATICS (3 YEARS REQUIRED)

#### **HIGH SCHOOL DIPLOMA requirement – Passing grade in Algebra I**

#### Warning to Parents and Students

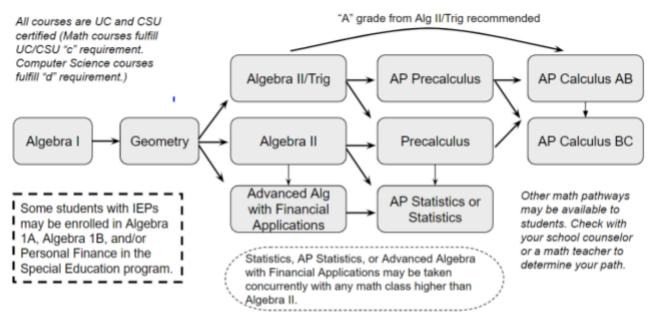
Taking a course that is beyond a student's preparation or ability will have a detrimental effect on the student and his/her/their progress. Choose the appropriate math course, keeping in mind prerequisites and the ability and motivation of the student. For college prep courses, Algebra I and above, expect at least 30 minutes of homework per period.

#### Note:

- Placement of students into math classes is based on eighth grade quarter grades, teacher recommendation, numeracy exam and MDTP diagnostics.
- Students must earn 30 credits of math to graduate from College Park High School.
- Students' progress through courses according to the flow chart on the next page. Solid lines indicate the normal progression. Note alternate paths that some students might take depending on their level of success.
- In order to meet the "a-g" UC and CSU requirements in math, a student must complete 3 years of math, i.e. Algebra, Geometry, and Algebra II, Alg II/Trig, and/or Financial Algebra with a grade of "C" or better.

#### **RE: Calculators**

Most college prep courses (Algebra II and above) at College Park require the usage of a programmable graphing calculator. Most teachers use the T1-84 calculators in class on a regular basis in Algebra II through AP Calculus BC. Students are able to check out graphing calculators through the IMC, if needed.



- AP Computer Science Principles may be taken after completion of Algebra I and can be concurrent with any math class.
- AP Computer Science A may be taken after completion of Algebra II and can be concurrent with any math class.

#### **ALGEBRA I (1310)**

Grades: 9-12

Prerequisite: No prerequisites

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course covers the 25 California State Mathematics Standards for Algebra I. Emphasis is on writing, solving, and graphing linear and quadratic equations. The ability to communicate mathematical reasoning and understanding will be incorporated into all math topics. In addition, algebraic skills and concepts are developed and used in a wide variety of problem-solving situations. This course is the first course in the three-year mathematics requirement for four-year college admission.

#### **ALGEBRA 1A (81300)**

Grades: 9-12 (Year) - Special Education Class - 23-24 School Year

**Prerequisite:** No prerequisites

Algebra 1A is a standards-based course designed for students to achieve district and state standards for the first semester of Algebra 1. This course emphasizes algebraic skill development and conceptual understanding while infusing instruction and support to further develop the foundational mathematical concepts and skills essential for success in Algebra. Students advance to Algebra 1B, a second full-year course in the Algebra sequence. Completion of Algebra 1A and Algebra 1B fulfills the Algebra 1 graduation requirement.

#### **ALGEBRA 1B (81230)**

Grades: 9-12 (Year) - Special Education Class for 23-24 School Year

Prerequisite: Completion of Algebra IA

Algebra 1B is a standards-based course designed for students to achieve district and state standards for the second semester of Algebra 1. This course emphasizes algebraic skill development and conceptual understanding while infusing instruction and support to further develop the foundational mathematical concepts and skills essential for success in Algebra. Students will be solving exponential functions, performing operations on polynomials, graphing, factoring and solving quadratic equations and comparing effects of exponential, linear and quadratic graphs using graphs and tables. Completion of Algebra 1A and Algebra 1B fulfills the Algebra 1 graduation requirement.

#### **GEOMETRY (1320)**

**Grades:** 9-12

Prerequisite: Requires completion of Algebra 1. (Students who attempted a full year of Algebra 1 but did

not earn credit will be enrolled in Geometry.)

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course provides the student with the knowledge of concepts and skills identified in the California State Mathematics Standards for Geometry. The ability to communicate mathematical reasoning and understanding will be incorporated in all math topics. In addition, students will develop their ability to construct formal, logical arguments and proofs in geometric settings and problems. This course is the second course in the three year mathematics requirement for four-year college admission.

#### **ALGEBRA II (1330)**

**Grades:** 10-12

Prerequisite: Minimum grade of a "C' in Geometry is strongly recommended

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course provided the student with the knowledge, concepts and skills identified in the California State Math Standards for Algebra II. The ability to communicate mathematical reasoning and understanding will be

incorporated in all math topics. In addition, students will develop their ability to construct formal, logical arguments in algebraic settings and problems. This course is the third course in the three-year mathematics requirement for four-year college admission.

#### **ALGEBRA II / TRIGONOMETRY (1340)**

**Grades:** 10-12

Prerequisite: Minimum grade of a "C' in Geometry is strongly recommended

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course provides the student with the knowledge, concepts, and skills identified in the California State Math Standards for Algebra II and Trigonometry. The ability to communicate mathematical reasoning and understanding will be incorporated into all topics. In addition, students will develop their ability to construct formal, logical arguments in algebraic and trigonometric settings and problems. This course is the third course in the three-year mathematics requirement for four-year college admission.

#### **FINANCIAL ALGEBRA (6041)**

**Grades:** 11-12

**Prerequisite:** Algebra 1A, Algebra 1B, or Algebra 1 *UC and CSU certified (Fulfills UC/CSU "c" requirement)* 

Financial Algebra is a college-preparatory course that uses sophisticated mathematics to give you the tools to become a financially responsible young adult. The course employs algebra, precalculus, probability and statistics, calculus and geometry along with technology to solve financial problems that occur in everyday life. (The mathematics topics are introduced, developed, and applied in an as-needed format in the financial settings covered. Algebra 1 is the only prerequisite.) Real-world problems in investing, credit, banking, auto insurance, mortgages, employment, income taxes, budgeting and planning for retirement are solved by applying the relevant mathematics. This class replaces Personal Finance in previous years.

#### PRE-CALCULUS (1390)

**Grades:** 10-12

Prerequisite: Successful completion of Algebra II or Algebra II/Trig

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course is designed to develop students' critical thinking in the analysis of functions and function modeling. Students will review and expand advanced algebra topics and apply problem solving techniques using graphical, numerical, and analytical methods. Students will be able to accurately model various scenarios using an appropriate model and will develop their skills in choosing and justifying a model, as well as verifying results, using mathematical properties and real-world context. Students will leave this course with the skills and abilities to connect mathematics to the world around them and be successful in higher level mathematics courses. The first semester of this course is a study of advanced algebra topics. These topics include logarithms, polynomials, sequences and series, matrices and determinants. The second semester is a study of trigonometry and statistics.

#### **AP PRE-CALCULUS (1410)**

**Grades:** 11-12

Prerequisite: College Board recommends completion of Geometry and Algebra II; (CP Math Dept recommends:

Geometry C or better, Alg II - B or better, Alg II/Trig - C or better)

UC and CSU certified (Fulfills UC/CSU "c" requirement)

AP Pre-Calculus follows many of the same concepts as Pre-Calculus. Additionally, AP Pre-Calculus is considered to be the fourth year of a very strong high school mathematics program, but is also taught at the college level where it is the second college level course in mathematics after trigonometry. AP Pre-Calculus refines the Trigonometric, Geometric and Algebraic techniques needed in the study of Calculus. New skills will be introduced

and many old skills will be pushed to new heights with a conceptual understanding beyond the reach of most high school students.

#### **AP STATISTICS (1530)**

**Grades:** 11-12

Prerequisite: Algebra II, Algebra II/Trig, or Financial Algebra

UC and CSU certified (Fulfills UC/CSU "c" requirement)

The purpose of this is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four board conceptual themes:

Exploring data: Observing patterns and departures from patterns

Planning a study: Deciding what and how to measure

Anticipating patterns: Producing models using probability and simulation

Statistical inference: Confirming models

#### Rationale

In colleges and universities, the number of students who take a statistics course is almost as large as the number of students who take a calculus course. At least one statistics course is typically required for majors such as engineering, psychology, sociology, health science, and business. Every semester more than 170,000 students take their first statistics course from the Mathematics or Statistics Department at a college or university. The vast majority of these students take a non-calculus based introductory course that is equivalent to the Statistics AP course. A large number of other students take a similar introductory course from other departments who teach their own statistics course. Science, engineering, business, and mathematics majors usually take an upper division calculus-based course in statistics, for which the Statistics AP course will be effective preparation.

#### AP CALCULUS AB (1375)

**Grade:** 11-12

**Prerequisite:** "B" or better in Pre-Calculus is recommended *UC and CSU certified (Fulfills UC/CSU "c" requirement)* 

This course consists of the study of functions, limits, continuity, differentiation, integration, and applications of the principles of differential and integral calculus. The course will prepare students for the Advanced Placement Test in Calculus AB.

#### **AP CALCULUS BC (1376)**

**Grade:** 11-12

Prerequisite: "B" or better in Pre-Calculus or AP Calculus AB is recommended

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course consists of the study of functions, limits, continuity, differentiation, integration, and applications of the principles of differential and integral calculus. The course will prepare students for the Advanced Placement Test in Calculus BC.

#### **DATA SCIENCE (001510)**

**Grade:** 11-12

Prerequisite: Completion of Algebra 2, Algebra 2/Trig, or Financial Algebra

UC and CSU certified (Fulfills UC/CSU "c" requirement)

This course will develop skills in data science and statistics by emphasizing a modeling approach. Students will learn to use data and modeling to answer questions and to critically evaluate information. This is achieved, in part, by embedding opportunities for students to engage in productive struggle, deliberate practice, and practicing explicit connections between concepts into the structure of the course and its online textbook. Students will be introduced to R- programming. R is a tool used in data science, machine learning, and artificial intelligence (AI). It is also used in areas of finance, weather, research, social media, and healthcare. **No prior computer programming experience is necessary.** 

# PHYSICAL EDUCATION (2 YEARS REQUIRED)

All students are required to wear a physical education uniform consisting of shorts and shirts (plain colored, purple, gray, white, or black) that has the student's name (first initial and Last name) written on the front. Parents may purchase a CPHS uniform, if they wish, however it is not mandatory. Base price is \$30.00 (\$15 for shorts; \$15 for shirts).

Students **must be enrolled in physical education for two consecutive years** in high school (grade 9 and 10) unless individually exempted in accordance with the Education Code. Students wishing to defer their second year of PE must meet the following criteria:

- Students must pass 5 out of 6 PE fitness-grams: mile, push-ups, curl-ups (sit-ups), sit-and-reach, trunk-lift, and BMI (body mass index). Standards are based on age and gender.
- Additionally, students must earn a C or better in PE 9.

The maximum credit which may be earned for graduation in physical education is 40 units.

#### 9th GRADE PHYSICAL EDUCATION

#### **PHYSICAL EDUCATION 9 (8520)**

Grade: 9

Prerequisite: None

Ninth grade physical education is composed of activities from the eight areas included in the Physical Education Handbook and the model curriculum standards. It will also include a cognitive-based, health-related fitness program. This year forms the core program and will be the base for a sequentially developed elective program. All students will be exposed to the areas of aquatics, combatives, physical activity, gymnastics/tumbling, individual and dual sports, mechanics of body movement, rhythm and social dance, team sports and a cognitive-based, health-related fitness program. This is required for all 9th grade students.

# PHYSICAL EDUCATION ELECTIVES 10-12th Grade Options

<u>Note</u>: Due to facilities and class space, priority will be given to Seniors, then Juniors, and then Sophomores.

#### **ADVANCED BASKETBALL (8875)**

**Grades: 10-12** 

Prerequisite: Completion of PE 9 with C or better; and/or recommendation from College Park Physical

Education Teacher.

\*This class can be repeated for credit

Advanced Basketball is the examination of advanced mental and physical fundamentals of the game of basketball. Students will learn how to play the game of basketball offensively, as well as how to play team defense. Physical fundamentals will include form shooting and specific drills related to dribbling and passing.

#### **DANCE I (HS) PE (8710)**

**Grades:** 10-12 **Prerequisite:** None

Dance I is a class that introduces students to the study of fundamental forms of movement which will allow them to create their own dance compositions. Students will study different dance styles and forms which will include historical and cultural information on dance. This class is designed for all students with or without previous experience in dance and can prepare students for more advanced classes.

#### **NET SPORTS (8800)**

**Grades:** 10-12

Prerequisite: Completion of PE 9 with C or better; and/or recommendation from College Park Physical

Education Teacher.

This course is designed to build character through principles of lifelong fitness and physical activity by developing and demonstrating enthusiasm, self-control, industriousness, and consistency in class. Also, to reinforce the core values and principles of the Physical Education Department by facilitating student learning with respect to situational flexibility and adaptability, initiative and self-direction, productivity and accountability, and leadership and responsibility. Focusing on badminton, tennis, and volleyball skills.

#### PERSONAL FITNESS (L1) (8930)

Grades: 10-12

Prerequisite: No Prerequisites.

Personal Fitness is designed for students who are needing to complete their graduation requirement.

This course is designed to give students the opportunity to learn fitness concepts and conditioning techniques used for obtaining optimal physical fitness. Students will benefit from comprehensive weight training and cardio-respiratory endurance activities. Students will learn the basic fundamentals of strength training, aerobic training and overall fitness training and conditioning. Course includes both lecture and activity sessions. Students will learn how to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime. Students will gain an awareness of the career paths related to personal fitness and conditioning.

#### **TEAM SPORTS I (L1)**

**Grades:** 10-12

Prerequisite: Completion of PE 9 with C or better; and/or recommendation from College Park Physical

Education Teacher.

Team Sports consists of the following units of instruction: volleyball, football, tennis, badminton, swimming, soccer, speedball, basketball, and softball. Instruction in skills will be provided in each activity.

Cognitive-based physical and health-related concepts and grade level physical fitness performance objectives will be reviewed, applied and evaluated for all grade levels.

#### **WEIGHT TRAINING I (8890)**

Grades: 10-12 Priority given to upperclassmen first

Prerequisite: Completion of PE 9 with C or better; and/or recommendation from College Park Physical

Education Teacher.

Weight Training is a four-day-a-week-work-out program. Workouts are based upon the set/repetitions concept. Free weights, universal machines, and dumbbells are the major sources of training. Students are grouped by abilities and each student works on his/her/their own individual capacity.

#### **WEIGHT TRAINING II (8480)**

**Grades:** 11-12

**Prerequisite:** Completion of Weight Training 1 with a C or better.

This course focuses primarily on mastery of skills and techniques taught in Level I and the identification of muscle groups involved. Advanced techniques and skills are taught, plus the development of individual programs which include development of short-and long-term goals. This course will place emphasis on development of lifting concepts, maintenance of muscle tone, endurance and establishment of a system of self-evaluation.

Cognitive-based physical and health-related concepts and grade level physical fitness performance objectives will be reviewed, applied and evaluated for all grade levels.

\*This class can be repeated for credit

# SCIENCE (2 YEARS REQUIRED)

#### **Life Sciences**

**BIOLOGY I: THE LIVING EARTH (2930)** 

Grades: 9-12 Prerequisite: None

UC and CSU certified: Biological Science (fulfills UC/CSU "d" requirement)

Biology and the Living Earth course is based on the Next Generation Science Standards, explores relationships between the living and nonliving components of Earth's systems. By using science and engineering practices, cross-cutting disciplinary concepts, and evidence from experiments, research, and observations, students will learn how to formulate questions, evaluate claims, and develop models to make interpretations and investigate the natural world. Topics will include: Ecosystems Interactions and Energy, Structure, Function, and Growth (from cells to organisms), history of earth's atmosphere, photosynthesis and respiration, evidence of evolution, inheritance of traits, and Ecosystem stability and the response to climate change.

#### AP BIOLOGY (2044)

**Grades: 11-12** 

Prerequisite: Biology and Chemistry with a grade "B or better

UC and CSU certified: Biological Science (fulfills UC/CSU "d" requirement)

The Biology AP course is designed to be the equivalent of a college introductory biology course usually taken by biology majors during their first year. After showing themselves to be qualified on the AP examination, some students, as college freshmen, are permitted to take upper-level courses in biology or register for courses for which biology is a prerequisite. Other students may have fulfilled a basic requirement for a laboratory-science course and will be able to take other courses to pursue their majors.

Biology AP includes those topics regularly covered in a college biology course for majors or in the syllabus from a high-quality college program in introductory biology. The college course in biology differs significantly from the usual first high school course in biology with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by students, and the time and effort required of students. The textbooks used for Biology AP should be those also used by college biology majors. The kinds of labs done by AP students must be the equivalent of those done by college students.

The Biology AP course is designed to be taken by students after the successful completion of a first course in high school biology and one in high school chemistry as well. It aims to provide students with the conceptual

framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology.

#### **AP ENVIRONMENTAL SCIENCE (2362)**

**Grades:** 10-12

Prerequisite: Completion of Algebra I and Biology I: The Living Earth with grade "B" or better

UC and CSU certified: Lab Science (fulfills UC/CSU "d" requirement)

This course is designed to be the equivalent of a college level course in Environmental Science. Environmental Science AP is an interdisciplinary field of study that integrates material from Biology, Earth Science, Chemistry, Mathematics, and Social Sciences to come to an understanding of the natural world and the forces that affect it. Topics include an in-depth exploration of ecosystems, populations, renewable and non-renewable resources, environmental problems, and the impact of human activities on the earth. Students will do comprehensive reading, laboratory and field work, and projects, as well as examine careers in Environmental Science. The curriculum is aligned to coursework by the College Board, and students are expected to take the AP Exam.

#### **ZOOLOGY (2920)**

Grades: 11-12

Prerequisite: Completion of Biology with a "C" or better UC and CSU certified: (fulfills UC/CSU "d" requirement)

This course deals with marine environments and the living things that inhabit them. The content includes the physical and chemical properties of water; characteristics of oceans and their interaction with land and with the atmosphere; aquatic ecosystems and how human activity both affects and is affected by aquatic environments and ecosystems. Laboratory and field work is integral to the course and includes study of both live and preserved specimens.

#### **HUMAN ANATOMY & PHYSIOLOGY (2840)**

**Grades:** 11-12

**Prerequisite:** Completion of Biology with a "C" or better *UC and CSU certified: (fulfills UC/CSU "d" requirement)* 

Anatomy and Physiology students will study natural and chemical functions of the body and will be prepared for further work in fields related to health careers. Topics for study will include the major systems of the body--digestive, circulatory,nervous, reproductive. Individual projects and laboratory work will be emphasized. Students will do animal and organ dissections.

<sup>\*</sup>Summer work may be assigned/suggested.

<sup>\*</sup>Summer work will be assigned/suggested.

# Biomedical Sciences Project Lead-the-Way/STEM

College Park High school now offers a health career pathway that consists of three consecutive courses. These courses complement traditional science courses and are designed to prepare students to pursue a post-secondary education and careers in the biomedical sciences. Students acquire strong teamwork and communication practices, and develop organizational, critical-thinking, and problem-solving skills. In all of the courses, students explore the prevention, diagnosis and treatment of disease and work collaboratively to investigate and design innovative solutions to the health challenges of the 21st century such as fighting cancer with nanotechnology.

Please Note: The Biomedical Sciences courses are being offered in partnership with *Project Lead the Way*, a national non-profit organization dedicated to providing rigorous and relevant curriculum in science, technology, engineering and mathematics (S.T.E.M.). As part of this partnership and in order to contribute to a national study on *Project Lead the Way* (PLTW) program effectiveness, MDUSD has the opportunity to share participating students' data. Importantly, this data sharing is strictly for evaluating the effectiveness of the program, not for assessing individual student performance. However, student data may only be shared with parent approval. The specific data requested by PLTW program relates to: name, birth date, gender, racial/ethnic identity, school information, student ID number, and grade level. All information will be treated as confidential and will be shared each year that your student is enrolled in a PLTW course. If you do not wish to consent to the sharing of your student's data, then your child will simply not participate in PLTW specific assessments. Not participating in these assessments will have no impact on students' grades in a PLTW course. If you do give permission for your student to participate in the assessments and data sharing, simply submit a consent form upon registration for the classes below: (Consent forms available in Student Services North)

#### PRINCIPLES OF BIOMEDICAL SCIENCE (PBS) (2255)

Grade: 9

**Prerequisite:** "B" or better in 8th Grade Science; Application process *UC and CSU certified: elective (fulfills UC/CSU "d" requirement)* 

This course is the first in a 3 year series involving the investigation of body systems, health conditions and related careers. Students will solve real world problems while exploring medical treatments, life-style choices and research processes. Students investigate the human body systems and various health conditions including: heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases. This course is designed to provide the scientific foundation for the subsequent courses (Human Body Systems and Medical Interventions). Most students who enroll in this class are interested in health careers. Lab fee donations are requested.

#### **HUMAN BODY SYSTEMS (HBS) - HONORS (2258):**

Grades: 11-12

**Prerequisite**: Completion with a "C" or better in PBS and Chemistry or Physics UC and CSU certified: Biological Science (Fulfills UC/CSU "d" requirement)

This is the second of the 3 year series investigating the integration of the body systems, health conditions and related careers. Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration. Exploring science in action, students build organs and tissues on a skeletal manikin, work through interesting real world cases and often play the roles of biomedical professionals to solve medical mysteries

#### **MEDICAL INTERVENTION (MI) - HONORS (2256)**

Grades: 12 (year)

Prerequisite: Completion with a "C" or better in PBS, Chemistry (highly recommended), and HBS.

UC and CSU certified: Biological Science (Fulfills UC/CSU "d" requirement)

This is the final class of the 3 year series investigating the integration of the body systems, health conditions and related careers. Students investigate a variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the life of a fictitious family. The course is a "How-To" manual for maintaining overall health and homeostasis in the body. Students explore how to prevent and fight infection; screen and evaluate the code in human DNA; prevent, diagnose and treat cancer; and prevail when the organs of the body begin to fail. Through these scenarios, students are exposed to a range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics.

## **Physical Science**

#### **CHEMISTRY OF THE EARTH SYSTEMS (2940)**

**Grades: 10-12** 

**Highly Recommended:** Completion of Algebra I with a "B" or better plus concurrent enrollment in geometry, passage with a "C" or better in biology/PBS, and recommendation by current math & science teachers. *UC and CSU certified: Laboratory physical science (fulfills UC/CSU "d' requirement)* 

Chemistry is the study of the structure of matter – atoms, molecules, crystals, solutions - and how that structure is related to the properties and behavior of matter. A quantitative approach is used to investigate the processes that occur during chemical change, when matter changes its form, and with the energy that is always involved with those processes. Basic principles of chemistry are developed and applied to real life situations.

This course is designed to provide a solid foundation for further study of science. The course meets the criteria for *laboratory physical science* in the UC and CSU entrance requirements.

#### **AP CHEMISTRY (2281)**

**Grades: 11-12** 

**Prerequisites:** Chemistry I; Algebra II or Algebra II/Trig or concurrent enrollment in Algebra II (or Alg II/Trig); Required summer assignment must be completed a week after the first day of class. *UC and CSU certified: Laboratory physical science (fulfills UC/CSU "d" requirement)* 

The AP Chemistry course is designed to be the equivalent of a college introductory chemistry course usually taken by chemistry and other science majors during their first year. After showing themselves to be qualified on the AP Examination, some students, as college freshman, are permitted to undertake upper level courses in chemistry or register for courses for which chemistry is a prerequisite. Other students may have fulfilled a basic requirement for a laboratory-science course and will be able to undertake other courses to pursue their majors. Advanced Placement Chemistry is a second year course for 11th and 12th grade students who have completed Chemistry. These first year courses provide a strong background in both content and laboratory experience (at least 50 minutes/week). All course requirements for AP Chemistry (listed below) are introduced during the first year of chemistry. Several topics (stoichiometry, relationships in the periodic table, the mole concept, the structure of atoms, molecular shapes, bonding, data acquisition, manipulation, and communication in written reports) are covered extensively during the first year of chemistry. These topics are studied at a deeper level and applied in AP Chemistry to the original areas studied in first year Chemistry and expanded into the areas of thermodynamics, equilibrium chemistry, kinetics and electrochemistry.

This course is preparation for anyone who wants to pursue a career in medicine, biological science, computer design and hardware, marine biology and other higher academic STEM fields.

<sup>\*</sup>Summer work may be assigned/suggested.

#### **EARTH SCIENCE II (2390)**

**Grades:** 10-12

Prerequisite: One year of any science.

CSU certified: Lab Science (fulfills a UC "g" requirement, or CSU "d" requirement)

Students will learn about many topics including hurricanes, earthquakes, diamonds, volcanoes, ocean waves, black holes, planets, and the water cycle.

The content includes major ideas selected from astronomy, geology, meteorology, oceanography, and cartography. Many basic concepts of chemistry and physics are also developed in the context of earth science topics. Scientific thinking processes and skills, as well as applications of science and technology to social problems and personal decision making, are emphasized.

Earth Science II fulfills the graduation requirement for 1 year of a physical science.

#### **PHYSICS OF THE UNIVERSE (2950)**

**Grades:** 10-12

**Prerequisite:** Geometry and concurrent enrollment in Algebra II, or teacher approval, passage with a "C" or better in biology/PBS. It is highly recommended students have passed Geometry with a "B" or better.

UC and CSU certified: Lab Science (fulfills UC/CSU "d" requirement)

Physics of the Universe, a laboratory course based on the Next Generation Science Standards, explores the way in which physical processes govern the universe. Physics is the study of matter, forces, and their interactions. By using science and engineering practices, evidence from experiments, research, and observations, students will learn how to formulate questions, evaluate claims, use mathematics and computational thinking, and develop models to make interpretations and investigate the natural world. Scientific thinking processes, and skills, and applications of science and technology to social problems and personal decision making are emphasized. The course qualifies as a laboratory science in meeting UC entrance requirements.

#### **AP PHYSICS C: MECHANICS (2728)**

**Grades:** 11-12

**Prerequisite:** Physics and concurrent enrollment in AP Calculus AB or BC. It is highly recommended students have passed Physics with a B or better.

The Physics C: Mechanics course is equivalent to a one-semester, calculus-based, college-level physics course. It is especially appropriate for students planning to specialize or major in physical science or engineering. The course explores topics such as kinematics; Newton's laws of motion; work, energy and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. Introductory differential and integral calculus is used throughout the course.

# SOCIAL SCIENCE (3 YEARS REQUIRED)

#### **WORLD HISTORY (3490)**

Grade: 10

Prerequisite: None

UC and CSU certified: History (Fulfills UC/CSU "a" requirement)

This course offers a study of world civilization with an emphasis on cultures from the mid-18th through the 20th centuries. It will also integrate trends from previous periods as a way of developing appropriate historical context. Students will have opportunities to study significant historical developments and events during these periods;

<sup>\*</sup>Summer work will be assigned/suggested.

students will also demonstrate competency in thinking historically, understanding the relationship between the individual and community, and in applying the social science method.

#### **AP WORLD HISTORY (3540)**

Grade: 10

Prerequisite: English I completion with a grade of "B" or better and teacher recommendation

UC and CSU certified: History (Fulfills UC/CSU "a" requirement)

This course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Focused primarily on the last thousand years of the global experience, the course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, has set the human stage. This course offers motivated students the opportunity to immerse themselves in the processes that, over time, have resulted in the knitting of the world into a community. Students will be prepared to take the AP exam in World History.

#### **WORLD PERSPECTIVES (313490)**

This world history course must be taken concurrently with World Perspectives English.

Grade: 10

Prerequisite: None

UC and CSU certified: History (Fulfills UC/CSU "a" requirement)

Team-taught World History and English courses fulfill both sophomore history and English requirements through an interdisciplinary approach, which emphasizes cultures from the mid-18<sup>th</sup> century through the 20<sup>th</sup> centuries. The literature and topics explored in the English component reinforces the historical events and issues studied in the world history component.

#### **AMERICAN THREADS / UNITED STATES HISTORY (3080)**

This course fulfills the junior year U.S. History requirement and must be taken concurrently with English III /American Threads.

**Grade:** 11 (Year) Prerequisite: English II

UC and CSU certified: History (Fulfills UC/CSU "a" requirement)

This course series fulfills both the junior English and U.S. History requirements through an interdisciplinary approach, which emphasizes the multicultural nature of American society. The course combines these two primary disciplines while weaving other elements of the humanities into the curriculum. Students will gain a holistic sense of the American experience.

#### **UNITED STATES HISTORY (3530)**

Grade: 11

Prerequisite: None

UC and CSU certified: History (Fulfills UC/CSU "a" requirement)

The primary focus of this course will be to explore the major events, personalities, social, cultural, political, economic and technological changes that have shaped United States history in the 20th century. The course begins with a selective review of American history from the Age of Discovery to the Gilded Age, with an emphasis on: the nation's beginnings, the origins of democratic government, the rise of sectionalism and the industrial transformation of the United States. The course continues with an intensive study of the history of the United

<sup>\*</sup>Summer work may be assigned/suggested.

<sup>\*</sup>This class is equivalent to World History.

States in the twentieth century. Major historical units will include: the Progressive Era, World War I, the 1920's, the Great Depression and the New Deal, World War II, the Cold War and the 1950's, the 1960's, the 1970's, and contemporary America. Students will develop a sense of historical connection and an appreciation of historical time, involving the concepts of the past, present, and future. Students will expand their historical literacy regarding twentieth century United States history. Finally, the course will promote democratic values and good citizenship through its examination of the evolution, effectiveness and abuse of democratic institutions in America.

#### **AP UNITED STATES HISTORY (3531)**

Grade: 11

Prerequisite: World History completion with a grade of "B" or better and teacher recommendation

UC and CSU certified: History (Fulfills UC/CSU "a" requirement)

The aim of A.P.U.S. History is to provide students with a learning experience equivalent to that obtained in most college introductory U.S. History courses and to prepare students for successful completion of the AP exam. This course will explore the major events, personalities, social, cultural, and technological changes that have shaped U.S. history from the 15<sup>th</sup> to the 20<sup>th</sup> centuries.

#### **UNITED STATES GOVERNMENT (3280) & ECONOMICS I (3150)**

**Grade:** 12 (Semester courses taken consecutively)

UC and CSU certified: History (Fulfills UC/CSU "a" requirement for Government; "g" for Economics)

The semester of government course will study the basic structure of American government, exploring what the role of government should be under our constitutional system. Supporting objectives include historical political theories essential to the establishment of our system of government, supplemented by the social, economic, and religious institutions which influenced it. Further, an objective is to expose students to participatory government experiences leading to an informed electorate, capable of taking responsibility and leadership in society.

The semester of economics course will explore the basic principles and operations of the free market economy in the context of choices among scarce resources. Further, students will gain understanding of our role in the global economy, illustrating our interdependence. Lastly, students will develop skills for personal economics.

#### **SOCIAL SCIENCE - ELECTIVES**

CITIZEN LAW AB (3690)

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

This course is an introduction to the American Justice System. The course presents basic fundamentals of criminal, civil and constitutional law. It also addresses trial procedures and the major institutions of the justice system. The course emphasizes an understanding of our legal system and an appreciation for its effectiveness, as well as its systematic and institutional flaws and limitations. Students develop a framework for intelligent decision-making, leadership, and responsibility as citizens in society. Coursework includes an overview of the typical first and second years of law schools.

<sup>\*</sup>Summer work may be assigned/suggested.

#### **ETHNIC STUDIES (3497)**

Grades 9-12 Prerequisite: None

Through a balance of historical and sociological approaches, this course examines the American experience of citizens and residents such as African Americans, Native Americans, Latinos, Middle Easterners, Asians, and Pacific Islanders. Major focus is placed on the themes of immigration, cultural values/traditions, law and society, and labels and stereotypes. This course promotes a development of cross-cultural understanding and respect for the perspectives of others.

#### **AP PSYCHOLOGY (3774)**

Grades: 11-12
Prerequisite: None

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

The aim of AP Psychology is to provide students with a learning experience equivalent to that obtained in most college introductory psychology courses and to prepare students for successful completion of the AP exam. The course will introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major sub-fields within psychology. Students also learn about the methods psychologists use in their science and practice.

#### **PSYCHOLOGY (3770)**

Grades: 11-12 Prerequisite: None

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

The major goal of psychology is to systematically study individual behavior and human mental processes to gain an understanding of the <u>self</u> and others. The course will explore cognitive aspects of the mind, or how humans think and feel about the world around them. The course will provide opportunities for students to become knowledgeable about the importance of attitudes, feelings, and values for themselves and others in determining human behavior; the scientific basis of behavior and the process of human development as a lifelong journey.

#### **SOCIOLOGY (3870)**

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

Sociology is the behavioral science that studies human society and social behavior. This course will make students aware of sociological forces that shape the structure of life in the United States and the world. The students will examine concepts such as family structure, culture, crime, adolescents, aging, and religion. They will also explore concepts relating to social change and world population.

#### **VISUAL AND PERFORMING ARTS**

#### **Visual Arts**

ART I (4130) Grades: 9-12 Prerequisite: None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

ART I is a class that introduces students to the elements of art and principles of design. The history and criticism of visual arts are presented through the use of projects, lectures, films, and slide.s This class provides a basic understanding of how to see, evaluate and interpret experience through a variety of media. The student will respond to, analyze and make judgment about form, content, technique and purpose in works of art as evidenced by student work. Basic tools are explained and demonstrated, and techniques are practiced to promote creative expression through active student participation. Work outside of class is required: portfolio or project preparation, reading, writing, or critical viewing where appropriate. Art I is designed for all students with or without previous experience in the visual arts and can prepare students for more advanced classes.

#### **ART II (4140)**

Grades: 10-12 (Year)

Prerequisite: Successful completion of Art I or equivalent experience with instructor approval

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Art II is an advanced class that expands students' knowledge and abilities in the fundamentals and principles of two-dimensional art forms. The history and criticism of these forms are presented through the use of projects, lectures, and visual materials. This class provides an expanded understanding of how to see, evaluate, and interpret experience through projects such as pencil, ink, watercolor, acrylic, tempera, oil, collage, pastels, and charcoal. The students will respond to, analyze, and make judgments about form, content, technique, and purpose in works of art as evidenced by the creation and evaluation of portfolios. Related tools and techniques are explained, demonstrated and practiced to promote creative expression through active student participation. Work outside of class is required: portfolio or project preparation, reading, writing, or critical viewing where appropriate. This course continues cross-curricular and school to career awareness. This class is designed for students with previous experience in the visual arts who are prepared for an advanced level of art.

#### **ART ADVANCED (4120)**

**Grades:** 11-12 (Year) (Grade 10 students may enroll in Advanced Art with instructor approval) **Prerequisite:** The successful completion of Art I and Art II, equivalent courses, or instructor approval

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

This is an advanced course of study in art with the intent of developing a portfolio of work that exhibits an in-depth understanding of visual relationships, aesthetics, and a variety of media. Students will develop their own projects with the approval and direction of the instructor. Art of regional civilizations as well as contemporary art will be explored. Works of art will be examined in terms of their historical precedents and their elements and principles of design. Students will also investigate the influence of new technology and materials on works of art and experiment with technological development. This course enhances cross-curricular experiences and school to career opportunities. Students who repeat this course for credit will demonstrate higher levels of investigation and study in each repeated year.

#### ART DESIGN II-THREE DIMENSIONAL (GLASS / SAND) (4200)

**Grades:** 9-12 (Year) **Prerequisite:** None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Art Design II Three Dimensional is a class that introduces students to the fundamentals and principles of the visual arts and is open to any student in grades 9-12. The history and criticism of visual arts are presented through the use of projects, lectures, films, videos and slides. This class provides a basic understanding of how to see, evaluate and interpret experience through a variety of media. Basic tools and techniques are explained, demonstrated and practiced to promote creative expression through active student participation. This class is designed for all students with or without previous experience in the visual arts and can prepare students for more advanced art classes

#### ADVANCED ART – THREE DIMENSIONAL (GLASS / SAND) (4246)

Grades: 10-12 (Year)

**Prerequisite:** Art Design II – Three Dimensional or equivalent experience with

instructor approval

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Advanced Art Design-Three Dimensional is a second-year course that expands students' knowledge and abilities in the fundamentals and principles of three-dimensional visual art forms. The history and criticism of these forms are presented through the use of projects, lectures, and visual materials. This class provides understanding of how to see, evaluate and interpret experience through a variety of such media. Related tools and techniques are explained, demonstrated and practiced to promote creative expression through active student participation. Work outside of class is required: portfolio or project preparation. Reading, writing, or critical viewing where appropriate. This class is designed for all students with previous experience in the visual arts who are prepared for an advanced level of three-dimensional design.

#### **AP STUDIO ART: 2-D DESIGN (4280)**

**Grades:** 11-12

Prerequisite: 2 years of high school 2-dimensional art

UC and CSU certified: Elective (Fulfills UC/CSU "f" requirement)

This course requires the student to show a high level of competence and range of understanding in visual concerns and methods. Through the creation of a 2-dimensional portfolio, students develop: a sense of quality work, concentration on a particular visual interest or problem, need for breadth of experience in the formal, technical, and expressive means of the artist. Maintaining a sketchbook or journal may be a necessary component of instruction, along with ongoing critical analysis through individual critiques. Students are expected to work both in the classroom and a significant time outside of the classroom. Studio Art AP is for highly motivated students who are seriously interested in the study of art and offers the challenge of a rigorous academic curriculum.

\*Summer work may be assigned/suggested.

#### ART DESIGN A/ART DESIGN B (These two semester classes will be taken together for one full year)

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

#### Art Design A: (4241)

This course introduces students to the fundamentals and principles of visual arts. This class provides a basic understanding of how to see, evaluate, and interpret experience through a variety of media such as wire, glass, wood, leather, plaster, computer graphics, etc. Basic tools are explained and demonstrated and techniques are practiced to promote creative expression through active student participation. The history and criticism of visual arts are presented through the use of projects, films, videos, and slides. Work outside of class is required, for

example: portfolio or project preparation, reading, writing, or critical viewing where appropriate. This class is designed for all students with or without previous experience in the visual arts and prepares students for Art Design B and more advanced classes.

#### Art Design B:

This course provides a deeper understanding of the concepts and techniques learned in Art Design A. This class provides a basic understanding of how to see, evaluate, and interpret experience through a variety of media such as wire, glass, wood, leather, plaster, computer generated ideas, etc. Tools are explained and demonstrated and techniques are practiced to promote creative expression through active student participation. Work outside of class is required, for example: portfolio or project preparation, reading, writing, or critical viewing where appropriate. The history and criticism of visual arts are presented through the use of projects, films, videos, and slides. This course prepares students for more advanced classes.

#### **ART II: GRAPHIC DESIGN (4290)**

Grades: 10-12

**Prerequisite:** Art Design A and B or equivalent

UC and CSU certified: Elective (Fulfills UC/CSU "f" requirement)

This is an advanced class that expands students' knowledge and abilities in the fundamentals and principles of design and illustration. The history and criticism of arts communication are presented through the use of projects, lectures, and visual materials. This class provides an expanded understanding of how to see, evaluate, and interpret experience through projects such as posters, jacket covers, logos, fashion illustration, cartooning, package design, flyers, and computer generated camera-ready art. The students will respond to, analyze, and make judgments about form, content, technique, and purpose in works of art as evidenced by the creation and evaluation of portfolios. Related equipment, tools and techniques are explained, demonstrated, and practiced to promote creative expression through active student participation. Work outside of class is required, for example: portfolio or project preparation, reading, writing, or critical viewing where appropriate. This course continues cross-curricular and school to career awareness.

#### **CERAMICS I (4250)**

Grades: 9-12 (Year)
Prerequisite: None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Ceramics I is a class that introduces students to the fundamentals and principles of the visual arts and is open to any student in grades 9-12. The history and criticism of visual arts are presented through the use of projects, lectures, films and slides. This class provides a basic understanding of how to see, evaluate and interpret experience through a variety of media. Basic tools and techniques\* are explained, demonstrated and practiced to promote creative expression through active student participation. This class is designed for all students with or without previous experience in the visual arts and can prepare students for more advanced art classes. \*techniques include: pinch, coil, slab, wheel, sculpture, decorating, and glazing works made of clay.

#### **CERAMICS II (4260)**

**Grades:** 10-12

Prerequisite: Successful completion of Ceramics I, or demonstrated ability with instructor approval

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Ceramics II is an advanced class that expands students' knowledge and abilities in the fundamentals and principles of three-dimensional visual art forms. The history and criticism of ceramics are presented through the use of projects, lectures, and visual arts materials. This class provides understanding of how to see, evaluate and interpret experience through projects: wheel throwing, casting, slab, coil, sculpting, glazing, painting, and firing methods. Related tools and techniques are explained, demonstrated and used to promote creative expression through active student participation. Work outside of class is required: project preparation, reading, writing, or

critical viewing where appropriate. This class is designed for all students with successful experience in Ceramics I who are prepared for a more advanced level of ceramics.

#### **CERAMICS ADVANCED (4270)**

**Grades:** 11-12

**Prerequisite:** Ceramics I, II, or demonstrated ability with instructor approval UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Advanced Ceramics is an advanced class that expands students' knowledge and abilities in the fundamentals and principles of three-dimensional visual art forms. Students must demonstrate the ability to work independently in areas of special interest. The history and criticism of ceramics are presented in greater depth through the use of projects, lectures, and visual arts materials. This class expands and deepens understanding of how to see, evaluate and interpret experience through projects: wheel throwing, casting, slab, pinch, coil, sculpting, glazing, decorating, and ceramic firing methods. Specialized tools and techniques are explained, demonstrated, and used to promote individual creative expression through active student participation. Work outside of class is required (e.g., project preparation, reading, writing, research, critical viewing, and exhibiting). Students will explore possibilities of higher education and/or career opportunities in ceramics. This class is designed for motivated students who are prepared for a more advanced level of ceramics.

#### **PHOTOGRAPHY ARTS I (4420)**

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

\* In order to gain maximum educational benefit from your photography class, students should have access to a digital camera with manual focusing and exposure control, but not required.

This course is an articulation agreement with Diablo Valley College. Students who pass both semesters with a C or better, submit a portfolio of 4 finished works and pass a written test with a grade of B or better will receive 3.0 units of CSU/UC transferable credit.

Photography, as a non-verbal language, allows all students, in a differentiated setting, to increase their visual perception and provides a medium for creative expression. The history of photography will be evaluated in the context of historical, social, cultural and artistic developments. In producing their own work and by studying the photographs of others, all students will develop a base for making informed aesthetic judgments. Students will work with film and digital cameras. Digitally they will use simple and DSLR camera with film, students will learn to operate digital cameras and light meters while using black and white film. They will process negatives, create proof and enlargement prints, and learn the basics of design and lighting theories related to photography. Students will be challenged with assignments that replicate professional work with the enhancement of critical thinking skills. They will learn how to apply elements from the study of photography to other art forms, content areas, and careers.

#### **PHOTOGRAPHY ARTS II (7750)**

**Grades:** 10-12

**Prerequisite:** Successful completion of Photography Arts I or approval of instructor *UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)* 

This course is an articulation agreement with Diablo Valley College. Students who pass both semesters with a C or better, submit a portfolio of 4 finished works and pass a written test with a grade of B or better will receive 3.0 units of CSU/UC transferable credit.

<sup>\*</sup> In order to gain maximum educational benefit from your photography class, students should have access to a 35mm film camera with manual focusing and exposure control, but not required.

Photography, as a non-verbal language, allows all students, in a differentiated setting, to increase their visual perception and provides a medium for creative expression. The history of photography will be evaluated in the context of historical, social, cultural and artistic developments. In producing their own work and by studying the photographs of others, all students will expand their base for making informed aesthetic judgments as learned in Photography Arts I.

Students will work with film and digital cameras. Digitally they will use simple and DSLR camera with film, students will learn to operate 35 mm cameras and light meters while using black and white film. Students will become proficient in operating 35 mm cameras and light meters while using black and white film. They will process negatives, create proof and enlargement prints and expand their use of the basics of design and lighting theories related to photography. In building their portfolio, students will be challenged with assignments that replicate definitive professional work with the enhancement of critical thinking skills. They will learn how to apply elements from the study of photography to other art forms, content areas, and careers.

#### **PHOTOGRAPHY ARTS ADVANCED (7735)**

**Grades:** 11-12

**Prerequisite:** Successful completion of Photography Arts II or approval of instructor *UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)* 

Photography, as a non-verbal language, allows all students to increase their visual perception and provides a medium for creative expression. The history of photography will be evaluated in the context of historical, social, cultural and artistic developments. Students learn to understand the artistic qualities of the photographic medium while acquiring the techniques for utilizing photography for expressive purposes. Students will become proficient in operating digital cameras and light meters while using black and white film. Instruction includes studio and field techniques, photojournalism, fashion photography, commercial, portrait, scientific, nature and wildlife, and sports photography. In producing their own works and by studying the photographs of others, students will develop a basis for making informal aesthetic judgments.

#### AP STUDIO ART: 2-D DESIGN (PHOTOGRAPHY) (4280)

**Grades**: 11-12

**Prerequisite**: Successful completion of Photo 1 & Photo 2 *UC and CSU certified: Elective (Fulfills UC/CSU "f" requirement)* 

This course requires the student to show a high level of competence and range of understanding in visual concerns and methods. Through the creation of a 2-dimensional portfolio, students develop: a sense of quality work, concentration on a particular visual interest or problem, need for breadth of experience in the formal, technical, and expression in photography. Maintaining a sketchbook or journal may be a necessary component of instruction, along with ongoing critical analysis through individual critiques and written work. Students are expected to work in the classroom, but a significant outside of the classroom as well. The AP 2D Portfolio is for highly motivated students who are seriously interested in the study of photography. It offers the challenge of a rigorous academic curriculum.

\*Summer work may be assigned/suggested.

## **Performing Arts**

**DANCE I- ARTS (0943)** 

**Grades**: 9-12 **Prerequisite**: None

UC and CSU certified: Elective (Fulfills UC/CSU "f" requirement)

Dance I is a class that introduces students to the study of fundamental forms of movement which will allow them to create their own dance compositions. Students will study different dance styles and forms which will include

historical and cultural information on dance. This class is designed for all students with or without previous experience in dance and can prepare students for more advanced dance classes.

#### **DANCE II- ARTS (0944)**

Grades: 10-12 Prerequisite: Dance I

UC and CSU certified: Elective (Fulfills UC/CSU "f" requirement)

Dance II is a class that continues the studies of dance movement and form, which will allow them to create their own dance compositions. Students will study different dance styles and forms which will include historical and cultural information on dance. This advanced dance class is designed for all students with previous experience in dance.

#### DANCE III- ARTS (0945)

Grades: 10-12 Prerequisite: Dance II

UC and CSU certified: Elective (Fulfills UC/CSU "f" requirement)

\*This class can be repeated for credit

Dance III is a class that continues the studies of dance movement and form, which will allow them to create their own dance compositions and dance productions. Students will study different dance styles and forms which will include historical and cultural information on dance. This advanced dance class is designed for all students with previous experience in dance.

#### **DRAMA I (0900)**

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Drama I is a beginning class open to students in grades 9-12. Students will practice the techniques of acting and perform scenes. Play production, theater history, and theater of other cultures are also introduced. Students will also develop the ability to evaluate the different aspects of theater.

#### **DRAMA II (0910)**

**Grade:** 9-12

**Prerequisite:** Drama I or equivalent experience with teacher recommendation *UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)* 

Drama II is designed as an intermediate class in Dramatics. To be eligible, the student must have passed Drama I or have the instructor's permission. The class places stress on the refinement and development of the principles learned in Drama I.

#### **DRAMA III (0920)**

**Grade:** 9-12

**Prerequisite:** Drama I or II, or equivalent experience with teacher recommendation UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

\*This can can be repeated for credit

Drama III places stress on the refinement and development of the principles learned in Drama I and Drama II. Advanced students are expected to participate in all major productions. Senior drama students are expected to either act in and/or direct one-act plays, plus advance scenes from classical and contemporary theatre.

#### STAGECRAFT (0950)

**Grades:** 10-12

Prerequisite: Drama I or equivalent experience with teacher recommendation UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

This is a class designed to teach the art of theatrical design, implementation, and production to students who are interested in set design, construction and decoration, lighting design, sound design, properties design construction & implementation, costume design and execution, hair & makeup design and execution, company and stage management, and arts administration. Each student will be able to demonstrate a mastery of the fundamental principles of technical production work. When competencies are evaluated and strengths and interests are found, each student will specialize in one or two of these areas and pursue major projects and research, sharing this knowledge and skill with the class, culminating with the successful production of three main stage productions and multiple student projects. This class will also be responsible for running and maintaining the theater complex for the other performing arts disciplines, the school, and the community.

**CONCERT CHOIR: VOCAL MUSIC I (4890)** 

Grades: 9-12

Prerequisite: NONE

UC and CSU certified: Fine Arts (Fulfills UC/CSU "f" requirement)

Concert Choir is a course open to students in grades 9-12. Students will learn proper vocal techniques and will rehearse and perform choral music of different styles, cultures, and periods. Performances for school, community, music festivals are an important part of the program. This class is designed for all students with or without previous experience in music and can prepare students for more advanced classes.

#### **BELLA VOCE: VOCAL MUSIC II (4880)**

Grades: 9-12 \*Ideally designed for 9-12 grade students

Prerequisite: Vocal Music I or equivalent experience with teacher recommendation

UC and CSU certified: Fine Arts (Fulfills UC/CSU "f" requirement)

This class is open to students whose voice range is soprano or alto. Students will learn the elements of vocal techniques and music reading, and sing a wide variety of selections representing different styles, cultures, and periods. Performances for school, community and at music festivals are an important part of the class instruction.

#### **CHAMBER SINGERS/HONORS CHOIR: VOCAL MUSIC III (4925)**

Grades: 10-12 \*Ideally designed for 11-12 grade students by audition

Prerequisite: Vocal Music I or equivalent experience with teacher recommendation UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

This class is open to any student in grades 10-12 with teacher permission or audition. Students will learn vocal techniques, the elements of music to a greater degree of difficulty than in Concert Choir, and rehearse and perform choral music of different styles, cultures and periods. Performances for school, the community and music festivals are an important part of the class instruction.

\*Please note: If there are enough sign ups, this class will run as a **0 period class.** 

#### **CONCERT BAND – INSTRUMENTAL II (4690)**

Grades: 9-12

Prerequisite: Instrumental Music I or equivalent experience with teacher recommendation

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

<sup>\*</sup>This can can be repeated for credit

<sup>\*</sup>This class can be repeated for credit.

Concert Band – Instrumental Music II is open to students in grades 9-12. Students will learn proper instrumental techniques and rehearse and perform instrumental music of different styles, cultures, and periods. Performances for school, the community, and music festivals are an important part of the program. This class is designed for all students with some previous experience in instrumental music and can prepare students for more advanced classes. Pep Band will be a part of the activity of this band. The music teacher can supply additional information regarding this part of the program.

## **GUITAR - BEGINNING YEAR 1 (4740)**

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Guitar – Beginning is a course open to students in grades 9-12. Students will learn basic comprehensive skills and applications that relate to the overall concepts of guitar technique, performance, responsiveness, and discrimination. They will address criteria for critically judging the quality of performances and compositions that derive from social and historical influence. Work outside of class involves project preparation, written assignments, and exploration of school-to-career possibilities.

#### **BEGINNING PIANO (4730)**

**Grades:** 9-12 **Prerequisite:** None

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Keyboarding – Beginning Piano is a course open to students in grades 9-12. Students will learn basic comprehensive skills and applications that relate to the overall concepts of piano technique, performance, responsiveness, and discrimination. They will address criteria for critically judging the quality of performances and compositions that derive from social and historical influence. Work outside of class involves project preparation, written assignments, and exploration of school-to-career possibilities.

## **PIANO II (4735)**

Grades: 9-12

**Prerequisite:** Successful completion of Piano I or teacher interview/audition on previous knowledge of reading music notation.

Pending UC and CSU approval for "f" requirement

The Piano II course is for students who have already completed the Piano I course, or can already read music notation. Students will study practical music theory, music history, and continue working on performance skills as they are exposed to familiar and new repertoire.

#### **SYMPHONIC BAND – INSTRUMENTAL MUSIC III (4720)**

Grades: 9-12

Prerequisite: Instrumental Music II or equivalent experience with teacher recommendation

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

\*This class can be repeated for credit

Symphonic Band-Instrumental Music III is an advanced instrumental music class. Students must be able to play their instrument with a high degree of skill, and teacher recommendation is required for enrollment in this class. This band will give a number of performances for the general public and at music festivals. The music teacher can supply information regarding this part of the program. Membership in this band is by teacher recommendation.

#### **WIND ENSEMBLE HONORS (4815)**

**Grade**: 9-12

**Prerequisite:** Instrumental Music I or equivalent experience with teacher recommendation

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

\*This class can be repeated for credit

Wind Ensemble-Instrumental Music III is an advanced instrumental music class open to any students in grades 9-12. Students will learn proper instrumental techniques and rehearse and perform music of an advanced degree of difficulty and of different styles, cultures, and periods. Performances for school, the community, and music festivals are an important part of the program. Students may enroll only with the teacher's permission. The music teacher can supply additional information regarding this class.

## JAZZ BAND - INSTRUMENTAL MUSIC II (4700)

Grades: 9-12

Prerequisite: Instrumental Music I, or equivalent experience with teacher recommendation

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

Jazz Band – Instrumental Music II is an intermediate course in jazz. The music will consist of challenging commercial and jazz music. Students will be expected to improvise with some skill and to know and understand the harmonic structure of the music that is played. The jazz band will perform on many occasions for the general public at music festivals. Membership in the group is by teacher recommendation to ensure that the students have a high level of musical skill and to maintain a balanced instrumentation.

## JAZZ BAND HONORS (4800)

Grades: 9-12

Prerequisite: Instrumental Music I or II, or equivalent experience with teacher recommendation

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

\*This class can be repeated for credit

Jazz Ensemble – Instrumental Music III is an advanced course in jazz. Students must be able to play their instrument with a high degree of skill. The music will consist of professional level commercial and jazz music. Students will be expected to improvise with some skill and to know and understand the harmonic structure of the music that is played. Students will be encouraged to write for this ensemble. The jazz band will perform on many occasions for the general public at music festivals. Membership in the group is by teacher recommendation to ensure that the students have a high level of musical skill and to maintain a balanced instrumentation.

#### STRING ORCHESTRA- INSTRUMENTAL MUSIC II (4980)

Grades: 9-12

**Prerequisite:** Instrumental Music I or equivalent experience with teacher recommendation *UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)* 

\*This class can be repeated for credit

Orchestra – Instrumental Music II is a course in orchestral music of different styles and periods. Students must possess some ability to perform on their instrument. At times, the group will perform as a full orchestra with the addition of wind and percussion players. A number of concerts will be performed each year for the general public and at music festivals. This class is open to students who already play a string instrument, but with teacher permission, a student who wishes to learn to play an instrument, could be accepted.

<sup>\*</sup>This class can be repeated for credit

<sup>\*</sup> Students enrolled in Jazz Band must be concurrently enrolled in another band or orchestra class.

<sup>\*</sup> Students enrolled in Jazz Band must be concurrently enrolled in another band or orchestra class.

## **ORCHESTRA HONORS - (4995)**

Grades: 9-12

Prerequisite: Instrumental Music II or equivalent experience with teacher recommendation

UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)

\*This class can be repeated for credit

Chamber Orchestra – Instrumental Music II is an advanced course in orchestral music of different styles and periods. Students must possess a high degree of technical skill to perform on their instrument. At times, the group will perform as a full orchestra with the addition of wind and percussion players. A number of concerts will be performed each year for the general public and at music festivals.

## **MUSIC THEORY AP (4985)**

**Grade:** 11-12 (Year)

**Prerequisite:** Teacher Recommendation and must be able to read music notations. *UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "f" requirement)* 

This course is designed to provide college-level music theory and ear training. The ultimate goal of the AP Music Theory course is to develop the student's ability to recognize, understand and describe the basic materials and processes of music. Students will explore the elements of music including scales, intervals, chords, melody, harmony and rhythm. This class is based on 18<sup>th</sup> century common practice and students will compose and arrange music in this style.

#### **MUSIC TECHNOLOGY I (4950)**

**Grade:** 9 - 12 **Prerequisite:** None

This course is certified by the University of California as an "a-q" course in the "F-Elective"

Introductory course for students with skill levels of beginning to developing. Music Tech I will develop the students Artistic Skills in the areas of Artistic Perception, Creative Expression, Historical & Cultural Context, Aesthetic Valuing, Connections/Relationships/Applications, Creativity, Performing/Presenting/Producing, Responding, and the Connecting of music through study and performance. Emphasis will be placed on musicianship skills and technology and engineering skills, including filtering, dynamic processing, effects processing, synthesizers/samples/MIDI, microphones/recording practice, and mixing and mastering.

# **WORLD LANGUAGES**

The World Language Department at College Park High School offers three living languages: French, German, and Spanish. At all levels emphasis is placed on mastery of the four language skills of speaking, understanding, reading and writing as well as comparative cultures study commensurate with the level of language of the student. A language is first and foremost an oral skill that cannot be mastered without daily oral language. Therefore, oral participation is mandatory at all levels and is an integral part of the student's grade each quarter. Good attendance is a must.

INFORMATION ABOUT THE ADVANCED PLACEMENT (AP) TESTS IN WORLD LANGUAGES Advanced Placement (AP) exams in world languages, with emphasis upon language or literature, are given each spring. Students who are successfully completing levels IV or V of a world language are encouraged to take these tests. A passing score on one Advanced Placement test may earn the student college credit and advanced standing upon entrance to most colleges and universities. Preparation for the Advanced Placement tests is seen by universities as serving to stimulate high school students to higher achievement.

#### FRENCH I (5050)

Grades: 9-12 Prerequisite: None

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level I French is a performance-based course in which student's use listening, speaking, and writing skills to begin to develop fluency in French. While using these skills in exploring a variety of familiar themes or topics, students build confidence and a solid foundation for future language learning. Students will communicate within the context of learned vocabulary and structure. They begin to understand the nature of language and recognize similarities and differences between target culture(s) and American culture. In a learning environment that is supportive of and conducive to the development of new perspectives, students may acquire intercultural awareness and experience personal and academic growth through positive personal interactions.

#### **FRENCH II (5060)**

Grades: 9-12

Prerequisite: French I or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level II French is a performance-based course in which students use listening, speaking, reading and writing skills to progress on the continuum of developing fluency in French. While using these skills in a variety of familiar themes or topics, students continue to build confidence and a solid foundation for future language learning. Students communicate within the context of expanded vocabulary and structure. They expand their understanding of the nature of language and the target culture. In a learning environment that continues to be supportive of and conducive to the development of new perspectives, students acquire intercultural awareness and experience personal and academic growth through positive personal interactions.

## FRENCH III (5070) Grades: 10-12 (Year)

**Prerequisite:** French II or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level III French is a performance-based course in which student's progress on the continuum of developing fluency in French. Students participate in activities spanning a variety of themes and topics. They begin to transition from topics of the immediate environment to those of more global perspectives. They communicate with increasing fluency and control of vocabulary and structure. As they begin the study of literature of the target culture, they expand their intercultural knowledge and awareness.

## FRENCH IV (AP) (5150)

Grades: 10-12 (Year)

**Prerequisite:** French III or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level IV French is a performance-based course in which student's progress on the continuum of developing fluency in French, as they pursue their own interests in the language. They become independent users of the language as they participate in activities spanning a variety of themes and topics. They transition from topics of the immediate environment to those of more global perspectives. They begin to adapt vocabulary to personal needs. As they continue the study of literature of the target culture, they further expand their intercultural knowledge and awareness. The students who choose to pursue the AP French program will develop both practical and long-range intellectual benefits. In addition to the intrinsic benefits, students receiving a score of 3 or higher on the AP French Language Examination may receive credit or placement, or both, in advanced courses at the college level.

#### FRENCH V HONORS (5139)

Grades: 10-12 (Year)

Prerequisite: French IV or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level V French is a performance-based course in which student's progress on the continuum of developing fluency in French, as they pursue their own interests in the language. They become independent users of the language as they participate in activities spanning a variety of themes and topics. They transition from topics of the immediate environment to those of more global perspectives. They adapt vocabulary to personal needs. As they continue the study of literature of the target culture, they explore genres, the works of various authors, and further expand their intercultural knowledge and awareness. The students who choose to pursue the AP French program will develop both practical and long-range intellectual benefits. In addition to the intrinsic benefits, students receiving a score of 3 or higher on the AP French Language Examination may receive credit or placement, or both, in advanced courses at the college level.

## **GERMAN I (5280)**

**Grades:** 9-12 (Year) **Prerequisite:** None

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level I German is a performance-based course in which students use listening, speaking, reading and writing skills to begin to develop fluency in German. While using these skills in exploring a variety of familiar themes or topics, students build confidence and a solid foundation for future language learning. Students will communicate within the context of learned vocabulary and structure. They begin to understand the nature of language and recognize similarities and differences between the target culture and American culture. In a learning environment that is supportive of and conducive to the development of new perspectives, students may acquire intercultural awareness and experience personal and academic growth through positive personal interactions.

## **GERMAN II (5290)**

Grades: 9-12 (Year)

Prerequisite: German I or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level II German is a performance-based course in which students use listening, speaking, reading and writing skills to progress on the continuum of developing fluency in German. While using these skills in a variety of familiar themes or topics, students continue to build confidence and a solid foundation for future language learning. Students communicate within the context of expanded vocabulary and structure. They expand their understanding of the nature of language and the target culture. In a learning environment that continues to be supportive of and conducive to the development of new perspectives, student acquire intercultural awareness and experience personal and academic growth through positive personal interactions

#### **GERMAN III (5300)**

Grades: 10-12 (Year)

Prerequisite: German II or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level III German is a performance-based course in which students use listening, speaking, reading and writing skills to progress on the continuum of developing fluency in German. Students participate in activities spanning a variety of themes and topics. They begin to transition from topics of the immediate environment to those of more global perspective. They communicate with increasing fluency and control of vocabulary and structure. As they begin the study of literature of the target culture, they expand their intercultural knowledge and awareness.

#### **GERMAN IV (AP) (5380)**

Grades: 10-12 (Year)

Prerequisite: German III or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level IV German is a performance-based course in which student's progress on the continuum of developing fluency in German, as they pursue their own interests in the language. They become independent users of the language as they participate in activities spanning a variety of themes and topics. They transition from topics of the immediate environment to those of a more global perspective. They begin to adapt vocabulary to personal needs. As they continue the study of literature of the target cultures, they further expand their intercultural knowledge and awareness. The students who choose to pursue the AP German program will develop both practical and long-range intellectual benefits. In addition to the intrinsic benefits, students receiving a score of 3 or higher on the AP German language examination may receive credit or placement, or both, in advanced courses at the college level.

#### **GERMAN V - HONORS (5384)**

Grades: 10-12 (Year)

**Prerequisite:** German IV(AP) or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level V German is a performance-based course in which students progress on the continuum of developing fluency in German, as they pursue their own interests in the language. They become independent users of the language as they participate in activities spanning a variety of themes and topics. They transition from topics of the immediate environment to those of more global perspective, and adapt vocabulary to personal needs. As they continue the study of literature of the target cultures, they explore genres, the works of various authors, and further expand their intercultural knowledge and awareness. The course includes continued preparation for the Advanced Placement German Language Examination.

## **SPANISH I (5700)**

**Grades:** 9-12 (Year) **Prerequisite:** None

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level I Spanish is a performance-based course in which student's use listening, speaking, reading, and writing skills to begin developing fluency in Spanish. While using these skills in exploring a variety of familiar themes or topics, students build confidence in a solid foundation for future language learning. Students will communicate within the context of learned vocabulary and structure. They begin understanding the nature of language and recognize similarities and differences between target culture(s) and American culture. In a learning environment that is supportive and conducive to the development of new perspectives, students may acquire intercultural awareness and experience personal and academic growth through positive personal interactions.

#### **SPANISH II (5710)**

Grades: 9-12 (Year)

Prerequisite: Spanish I or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level II Spanish is a performance-based course in which students use listening, speaking, reading and writing skills to continue to develop fluency in Spanish. While using these skills in a variety of familiar themes or topics, students continue to build confidence and a solid foundation for future language learning. Students communicate within the context of expanded vocabulary and structure. They expand their understanding of the nature of language and target culture(s). In a learning environment that continues to be supportive of and conducive to the development of new perspectives, students acquire intercultural awareness and experience personal and academic growth through positive personal interactions.

#### SPANISH III (5720)

Grades: 9-12 (Year)

Prerequisite: Spanish II or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level III Spanish is a performance-based course in which student's progress on the continuum of developing fluency in Spanish. Students participate in activities spanning a variety of themes and topics. They begin to transition from topics of the immediate environment to those of more global perspectives. They communicate with increasing fluency and control of vocabulary and structure. As they begin the study of literature of the target culture, they expand their intercultural knowledge and awareness.

#### **SPANISH FOR SPANISH SPEAKERS I (5701)**

Grades: 9-12 (Year)

Prerequisite: Oral proficiency in Spanish: Assessment Required

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Spanish for Spanish Speakers I is a communication based course in which students improve their language skills in listening and speaking, and concentrate on developing reading and writing proficiency. Students expand these skills while exploring a variety of themes and topics. They begin to recognize similarities and differences between cultures and to appreciate the cultural contributions of Spanish speaking peoples. The course is an alternative to Spanish I for Spanish Speaking students and prepares students for Spanish II or higher level courses. The instructional strategies, emphasis and time spent on specific performance objectives differ from Spanish I because of greater emphasis on reading and writing skills. Much of the content for cultural understanding is based on the students' own experience and questions.

Español para hispanohablantes I es un curso en el cual los estudiantes mejoran sus destrezas de lenguaje. Este curso se concentra más en el desarrollo de lectura y escritura. Los estudiantes desarrollan estas destrezas mientras exploran una variedad de temas y materias. Empiezan a reconocer las semejanzas y diferencias entre las culturas y a apreciar las contribuciones culturales de los hispanohablantes. Este curso es la alternativa al curso de Español I. Prepara a los estudiantes para Español II o para un nivel más alto. Las estrategias de instrucción y el énfasis de objetivos específicos se diferencian de los de Español I. Mucho del contenido del entendimiento cultural se basa en la experiencia e inquietudes del estudiante.

#### **SPANISH FOR SPANISH SPEAKERS II (5702)**

Grades: 9-12 (Year)

Prerequisite: Oral proficiency in Spanish; Assessment Required; Spanish for Spanish Speakers I and/or teacher

recommendation

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Spanish for Spanish Speakers II is a language arts course in which students advance their language skills in listening and speaking, and continue to develop their reading and writing proficiency. Students expand these skills while exploring literature-based themes and topics. They recognize similarities and differences between cultures and appreciate the cultural contributions of Spanish speaking peoples. Successful completion of this course ("C" or better/teacher recommendation) allows students to enroll in any appropriate advanced level Spanish course.

Español Para hispanohablantes II es un curso en el cual los estudiantes mejoran sus destrezas de lenguaje. Este curso se concentra más en el desarrollo de lectura y escritura. Los estudiantes desarrollan estas destrezas mientras exploran una variedad de temas y materias. Empiezan a reconocer las semejanzas y diferencias entre las culturas y a apreciar las contribuciones culturales de los hispanohablantes. Este curso es la alternativa al curso de Español II. Prepara a los estudiantes para Español III o para un nivel más alto. Las estrategias de instrucción y el énfasis de objetivos específicos se diferencian de los de Español I. Mucho del contenido del entendimiento cultural se basa en la experiencia e inquietudes del estudiante.

#### **SPANISH LANGUAGE IV (AP) (5840)**

Grades: 10-12 (Year)

Prerequisite: Spanish III or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level IV Spanish is a performance-based course in which student's progress on the continuum of developing fluency in Spanish, as they pursue their own interests in the language. They become independent users of the language as they participate in activities spanning a variety of themes and topics. They transition from topics of the immediate environment to those of more global perspectives. They begin to adapt vocabulary to personal needs. As they continue the study of literature of the target culture, they further expand their intercultural knowledge and awareness. The students who choose to pursue the AP Spanish program will develop both practical and long-range intellectual benefits. In addition to the intrinsic benefits, students receiving a score of 3 or higher on the AP Spanish Language Examination may receive credit or placement, or both, in advanced courses at the college level.

## **SPANISH V - HONORS (5841)**

Grades: 10-12 (Year)

Prerequisite: Spanish IV or consent of instructor

UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU "e" requirement)

Level V Spanish is a performance-based course in which student's progress on the continuum of developing fluency in Spanish, as they pursue their own interests in the language. They become independent users of the language as they participate in activities spanning a variety of themes and topics. They transition from topics of the immediate environment to those of more global perspectives. They adapt vocabulary to personal needs. As they continue the study of literature of the target culture, they explore genres, the works of various authors, and further expand their intercultural knowledge and awareness. The students who choose to pursue the AP Spanish program will develop both practical and long-range intellectual benefits. In addition to the intrinsic benefits, students receiving a score of 3 or higher on the AP Spanish Literature Examination may receive credit or placement, or both, in advanced courses at the college level.

# MISCELLANEOUS (COURSES AT-LARGE)

#### **ACADEMIC SUCCESS (000682)**

Grades: 9-12 (Year)

Prerequisite: Students must hold an IEP

This course will help students enhance personal responsibility and interpersonal skills while focusing on academic success. This class addresses themes such as respect, integrity, goal setting, team building, and organizational skills. The six main components of this class are: school and workplace literacy, character education, skills for effective learning, personal well-being, school-to-career exploration, and service learning.

#### **ASB LEADERSHIP - Freshmen ONLY (089210)**

**Grades:** 9 (Year)

Prerequisite: Required for elected or appointed student body and class officers.

UC and CSU certified (Fulfills UC/CSU "g" requirement)

A year course that develops those unique characteristics, attitudes, and skills which empower a person to make significant changes in self and to move a group of people in new and positive directions.

When a student is enrolled beyond one year, he or she has been elected or appointed to an office with increased scope and responsibility. In addition to refining the skills learned previously, the student will

be expected to complete more difficult projects, prepare and provide peer instruction, and do additional reading, interviewing, and research in the areas of leadership and group process

#### **ASB LEADERSHIP (9210)**

Grades: 10-12 (Year)

Prerequisite: Required for elected or appointed student body and class officers.

UC and CSU certified (Fulfills UC/CSU "g" requirement)

A year course that develops those unique characteristics, attitudes, and skills which empower a person to make significant changes in self and to move a group of people in new and positive directions.

When a student is enrolled beyond one year, he or she has been elected or appointed to an office with increased scope and responsibility. In addition to refining the skills learned previously, the student will be expected to complete more difficult projects, prepare and provide peer instruction, and do additional reading, interviewing, and research in the areas of leadership and group process.

#### **LINK CREW LEADERSHIP (089220)**

**Grades:** 11-12

Prerequisite: grade 11 or 12

Link Crew Leadership is a year-long course that combines high-level critical thinking, writing, analytical skills with mentorship and entrepreneurial project experiences and implementation. As positive role models, Link Crew Leaders are mentors and student leaders who guide 9th graders to discover what it takes to be successful during the transition to high school and, through a variety of activities and events, help facilitate 9th-grade success. Link Crew's goal is to provide structure in which students make real connections with each other. The Link Crew class is based on the seven units of students developed by the Boomerang Project. With that being said, there will be long-term benefits: increased attention and retention, improved academic performance, improved social behaviors, and improved social climate.

#### **SPORTS MEDICINE (68500)**

**Grades:** 10-12 (Year) **Prerequisite:** None

• This course is an elective. It does not fulfill the 2-year Physical Education requirement nor does it fulfill the Science requirement (UC/CSU "d" requirement).

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

This course is designed to lay the foundation for further study of these sciences. Students learn how systems of the body function and interact through physical activity; and develop a thorough understanding of the structure and function of the musculoskeletal system. This knowledge serves as a platform for understanding the physiological response to injury and improving performance. After school participation is required for this course.

#### **ADVANCED SPORTS MEDICINE (8501)**

Grades: 11-12 (Year)

Prerequisite: Being 16 years old is recommended.

- This course is an elective. It does not fulfill the 2-year Physical Education requirement nor does it fulfill the Science requirement (UC/CSI "d" requirement).
- This course requires an instructor's signature for enrollment.
- Completion of Sports Medicine

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

Advanced Sports Medicine provides an excellent opportunity for students to continue exploring their interest in the fields of health science and medicine. This class provides a framework of advanced skills for understanding

<sup>\*\*</sup>This class will run Zero Period\*\*

functional anatomy and kinesiology, building on the concepts of anatomy/physiology learned in Sports Medicine. The lecture/lab format focuses on clinical hands-on applications of theory and knowledge, including evaluation, assessment, treatment and rehabilitation of athletic injuries. Internship opportunities are available at after-school athletic events, assisting the head athletic trainer or team physician, and working with other health care professionals. After school participation is required for this course.

## **TEACHER AIDE - TA (9500)**

Grades: 11-12 (Year) at CPHS

Prerequisite: Instructor permission, administrative approval and signing of Code of Conduct contract.

\*This class can be repeated for credit

This program is designed to allow a student to work as an instructional aide under the direct supervision of a teacher. It is the responsibility of the student to find a teacher to TA for. Duties involve tutoring individuals or small groups of students and assisting teachers with the mechanics of instruction. Office aides work in various service capacities in the school. Placement is made for the following locations: Student Services North and Student Services South, Attendance Office, Main Office, Career Center, I.M.

## **AVID**

## **AVID 9 (099202)**

Grades: 9

Prerequisite: Teacher recommendation based on test scores and GPA that show a discrepancy between performance and potential. (Application Process)

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

AVID 9 is a college preparatory elective in which students learn those skills to be successful in school and college. Students learn to apply study, test taking, time management, writing and critical thinking/problem solving skills to the content of their other academic courses. Tutorials and study groups focus on individual students' needs. Outside speakers, college field trips and career exploration helps students see the connection between school and their future lives. Each 9th grade cohort group is encouraged to remain within AVID throughout their high school years.

#### **AVID 10 (039202)**

Grades: 10

Prerequisite: Teacher recommendation based on test scores and GPA that show a discrepancy between

performance and potential. (Application Process)

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

AVID 10 is a college preparatory elective in which students learn that skills to be successful in school and college. Students learn to apply study, test taking, time management, writing and critical thinking/problem solving skills to the content of their other academic courses. Tutorials and study groups focus on individual students' needs. Outside speakers, college field trips and career exploration helps students see the connection between school and their future lives. Each 10<sup>th</sup> grade cohort group is encouraged to remain within AVID throughout their high school years.

## AVID 11 (49202)

**Grades:** 11 (Year)

Prerequisite: Teacher recommendation based on test scores and GPA that show a discrepancy between

performance and potential. (Application Process)

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

The 11th grade AVID Elective course is the first part in a junior/senior seminar course that focuses on writing and critical thinking expected of first- and second-year college students. Students study, in depth, exceptional leaders in contemporary society and examine the effect that these individuals have had on culture, politics, education, history, science, and the arts.

The course requires that students read essays, speeches, articles, and letters by these leaders, as we read at least one full-length work by the leader or about the leader. The AVID class is designed to offer students who have been selected based on their work ethics and desire to learn the necessary skills and work habits to enable them to perform quality work and succeed at the college level. Tutorials are done twice a week. AVID curriculum is completed on the other two days. Friday is usually reserved for motivational and team building activities.

## AVID 12 (059202)

Grades: 12 (Year)

**Prerequisite:** Teacher recommendation based on test scores and GPA that show a discrepancy between

performance and potential. (Application Process)

UC and CSU certified: Elective (Fulfills UC/CSU "g" requirement)

AVID Secondary starts with an elective class for one period a day, where students learn organizational and study skills, work on critical thinking and asking probing questions, get academic help from peers and college tutors, and participate in enrichment and motivational activities that make college seem attainable. Students in AVID 12 will be supported throughout the college application process.

## **COMPUTER SCIENCE**

#### **AP COMPUTER SCIENCE A (2262)**

Grades: 10-12 (Year)

Prerequisite: Successful completion of Algebra II or concurrent enrollment of Algebra II/Trig with a "C" or better

UC and CSU certified (Fulfills UC/CSU "c" requirement); CTE

Students learn Java, an object-oriented programming language. Instruction includes problem-solving and algorithm development, as well as data structures and design. This course is designed to provide the skills for an entry-level position in computer programming or provide a foundation for further studies in computer science at the college level.

#### **AP COMPUTER SCIENCE PRINCIPLES (6029)**

Grades: 10-12 (Year)

Prerequisite: Concurrent enrollment in or successful completion of Algebra I.

UC and CSU certified: Elective (Fulfills UC/CSU "d" requirement); CTE

AP Computer Science Principles introduces students to the central ideas of computer science, instills the ideas and practices of computational thinking and invites students to understand how computing changes the world. Students learn fundamentals of computing, analyzing data, information, or knowledge represented for computational use and creating technology that has a practical impact; to gain a broader understanding of how computer science impacts people and society. The course focuses on using technology and programming as a means to solve computational problems and create exciting and personally relevant artifacts. Students design and implement innovative solutions using an iterative process similar to what artists, writers, computer scientists, and engineers use to bring ideas to life.

# **COLLEGE GUIDANCE**

## **ADVANCED PLACEMENT PROGRAM**

Advanced Placement (AP) courses offer our students the opportunity to do college level work at College Park High School. The curriculum for these courses is standard throughout the country and is very rigorous. The courses are available to qualified, academically talented students in the tenth, eleventh and twelfth grades. Students will earn an additional grade point: A=5, B=4, C=3, the same as for honors courses. Students who receive a "D" and "F" grade do not earn an extra grade point advantage. These classes are year long classes so students may not drop at the end of the first semester.

Students are encouraged, but not required, to take the Advanced Placement Examinations(s) in the spring. Many colleges will give college credit based on the student's score(s) on the examinations(s). Check with the individual colleges to find out which examinations and passing scores they will accept. Each three-hour test is administered annually in May. An AP grade report is sent in July to the student, high school and college(s) if requested. Applications are in the College and Career Center. Check with the College and Career Center (ext. 3227) for the cost of the exam. (Note: Students are not required to enroll in an AP Course in order to take an AP exam).

#### **HONORS PROGRAM**

Honors (H) courses offer to our students the opportunity to do an enriched and / or accelerated rigorous curriculum in several areas. The courses are available to qualified, academically talented students in the tenth through twelfth grades. Students will earn an additional grade point: A=5, B=4, C=3 for honors classes. Students who receive a "D" and "F" grade do not earn an extra grade point advantage. Acceptance of the numbers of honors credits varies by university. Honors classes are yearlong courses and all students are expected to complete the yearlong course requirements.

\*It is recommended that students select a rigorous academic schedule that they are able to manage, because colleges evaluate how "challenging" their curriculum has been.

#### **COLLEGE INFORMATION**

Students may take college courses with administrative approval, **if classes are NOT available at CPHS**. For example, students may take American Sign Language (ASL) and add this class to their high school level transcript for credit. Students must register at DVC or another California Community College as a concurrent high school student. Students must complete a Concurrent Enrollment Form through the DVC Insite Account no later than the drop date the college allows. College units will be converted to high school credit as follows: 1 unit = 3 credits, 2 units = 6 credits, 3 + units = 10 credits. It is the student's responsibility to provide a copy of the official college transcript to the CPHS Registrar.

## ❖ CALIFORNIA STATE UNIVERSITY (CSU) INFORMATION

The twenty-three campuses of the California State Universities are located in Bakersfield, Chico, Dominguez Hills, Fresno, Fullerton, East Bay, Humboldt, Long Beach, Los Angeles, Northridge, Pomona, Sacramento, San Bernardino, San Diego, San Francisco, San Jose, San Luis Obispo, San Marcos, Sonoma, Stanislaus, Monterey Bay, and the Maritime Academy in Vallejo and the Cal State Channel Islands in Ventura.

The California State University selects applicants from the top one-third of California's high school graduates. Admission is based on the student's grade point average and completed A-G classes. The GPA is based on classes completed in the  $10^{th}$  and  $11^{th}$  grades, (only classes from the a-g list are used in the calculation) and includes bonus points for each "C" or better grade in approved honors courses. Up to 2 semesters of AP/Honors courses taken in the  $10^{th}$  grade can be counted in the eight semesters.

#### ❖ University of California (UC) Information

The University of California system is composed of 10 campuses. There are 9 undergraduate college programs located in Berkeley, Davis, Irvine, Los Angeles, Merced, Riverside, San Diego, Santa Barbara, and Santa Cruz. The UC San Francisco campus provides graduate school programs in the health professions.

The University of California selects students who rank at the top of California's high school graduates. Admission eligibility is based on the student's grade point average in a specific sequence of high school courses referred to as the "a-g subjects" and their gpa.

#### ❖ INDEPENDENT COLLEGES AND UNIVERSITIES

Admissions requirements vary at private (independent) colleges and universities. The University of California testing requirement and configuration of course requirements will generally meet or surpass requirements at independent colleges. Check catalogs, websites or write or call admission offices for specific requirements. Contact the College and Career Center at CPHS for guidance.

#### Community Colleges

California citizens are free to enroll in any of the community colleges in California. Courses offered include one and two-year vocational programs, courses leading to an Associate of Arts degree and also course work leading to a transfer to the junior level at a four-year college. Minimum eligibility for admission to a community college is any one of the following: (a) high school diploma, (b) passing score on the California High School Proficiency Exam, or (c) age 18.

Who to Contact...

Los Medanos College 2700 East Leland Road Pittsburg, CA 94565 (925) 439-2181 Diablo Valley College 321 Golf Club Road Pleasant Hill, CA 94523 (925) 685-1230

Contra Costa College 2600 Mission Bell Drive San Pablo, CA 94806 (510) 235-7801

# UNIVERSITY OF CALIFORNIA / CALIFORNIA STATE UNIVERSITY REQUIREMENTS

"A-G" Subject Requirements	UC/CSU Admission Requirements	CPHS Class Offering
a. History	2 years	World History/World Perspectives (allowing 10 units for World History), AP World History, U.S. History/ American Threads, (allow 10 units for U.S. History), U.S. History H, AP U.S. History, U.S. Government
b. English	4 years	English I, English II, English II Accelerated, English II/World Perspectives (allowing 10 units for English II), English III/American Threads (allow 10 units for English III), AP English Language & Composition, English IV, ERWC, AP English Literature & Composition
c. Mathematics	3 years (4 years recommended)	(must include Algebra I, Geometry, Algebra II or Algebra II/Trig to fulfill the "c" requirement) Algebra I, Geometry, Algebra II, Algebra II/Trigonometry, Financial Algebra, Pre-Calculus, AP Pre-Calculus, AP Statistics, AP Calculus AB, AP Calculus BC
d. Laboratory Science	*2 years (3 years recommended)	AP Biology, AP Chemistry, AP Environmental Science, Living Earth, Chemistry of Earth Systems, Honors Human Body Systems (PLTW), Honors Medical Interventions (PLTW) Physics of the Universe, Physics AP, Principles of Biomedical Sciences (PLTW), Zoology, Earth Science II* *meets CSU requirements for lab science, <b>but not UC</b>
e. Language Other Than English	2 years (3 or more years recommended)	AP French IV Language and Culture, AP German IV Language and Culture, AP Spanish IV Language, French V Honors, French I, French II, French III, German V Honors, German I, German II, German III, Spanish V Honors, Spanish I, Spanish II, Spanish III
f. Visual & Performing Arts (VAPA)	1 year	Art & Design I, Art II, Art II Drawing & Painting, Art Advanced, Art Design II – 3 Dimensional Glass, Advanced Art Design II-3 Dimensional, Ceramics I, Ceramics II, Ceramics Advanced, Dance I, Dance II, Drama I, Drama II, Drama III, Stagecraft, Intro to Film Study, Intro to Film Study Advanced, Photography Art I, Photography Art II, Photography Advanced, Mixed Choir, Honors Chamber Choir, Treble Choir, Guitar—Beginning, AP Music Theory, Concert Band, Jazz Band, Symphonic Band, Orchestra Instrumental, Advanced Orchestra, Wind Ensemble
g. College Preparatory Electives	*1 year	any course listed above under "A-G" in addition to: AP Psychology, Citizen Law AB, AP Computer Science A, AP Computer Science Principles, Creative Writing, Earth Science II, Economics, Psychology, Sociology, Sports Medicine

PLEASE NOTE: Not all courses offered at CPHS are listed above. This chart is an example.

## Additional UC/CSU Information

#### **UNIVERSITY OF CALIFORNIA (UC)**

\*Validation of Mathematics Math is a skill building subject. Students may clear subject omissions and scholarship deficiencies by earning grades of "C" or higher in appropriate, more advanced courses in college preparatory math. This is called *validation*.

Example: A "D" in the first semester of Algebra I would be cleared if the student earns a "C" or higher in the second semester of Algebra I or if the student earns a "C" or higher in Algebra II. "D" or "F" grades earned in Geometry or Algebra II are cleared with a "C" or higher in Trigonometry. Both grades are used in calculating GPA.

Students must take Geometry to apply.

\*Validation grade in Chemistry Only amongst UC colleges will a second semester "C" or above in chemistry validate a first semester "D."

#### **Laboratory Requirements**

To meet the "d" requirement, a student must take courses in at least two of the fundamental disciplines of biology, chemistry, and physics. Please consult your school's certified "g" course list to learn which courses are "d" laboratory science approved.

#### NOTE:

UC's do require the applicant's list of awards, Honors, extra-curricular activities, community service, and jobs held during high school.

#### **High School Grade Point Average**

The academic grade point average (GPA) is calculated on all academic courses completed in the subject areas specified by the University's eligibility requirements (the "a-g" subjects), including additional points for completion of University-certified honors courses (see bullet below). It is recommended that the maximum value allowed for the GPA shall be 4.0.

#### **Honors Points**

Honors points are the number of points and performance in University-approved honors courses, College Board Advanced Placement courses, and transferable college courses completed. It is International Baccalaureate Higher Level courses recommended that caution be exercised in order not to assign excessive weight to these courses, especially if considerable weight already has been given in the context of the first criterion. Additionally, in recognition of existing differences in availability of these courses among high schools, it is recommended that reviewers assess completion of this coursework against the availability of these courses at the applicant's secondary school.

WEBSITE: www.ucop.edu/pathways

## **CALIFORNIA STATE UNIVERSITY (CSU)**

\*Validation of Mathematics. Students may validate the requirement for three years of college preparatory mathematics (Beginning and Intermediate Algebra and Geometry) with a grade of "C" or better in a higher level college preparatory mathematics course such as Trigonometry, Analytic Geometry, and Calculus.

Validation of "D" grade in the first semester of a year course. CSU will require that applicants have a grade of "C" or better in each term of the required "a-g" courses, except that a "D" grade may be validated with a higher grade in the second semester or the next higher level course in Chemistry, languages other than English, and Mathematics.

**Laboratory Science** CSU's require that the two years of lab science include at least one biological science and at least one physical science from the UC list of approved lab sciences in the "d" lab science area.

**Honors points** CSU will award honors points in calculating the GPA for up to 8 semester courses taken in 10<sup>th</sup> and 11<sup>th</sup> grades, including up to two 11<sup>th</sup> grade International Baccalaureate, Advanced Placement, or

**High School Grade Point Average** High school grade point average calculation will <u>include only those grades</u> earned in approved college preparatory courses taken during the 10<sup>th</sup>, 11<sup>th</sup>

WEBSITE: www.csumentor.edu

\*It should be noted that the best approach to take when a student has received a "D" as a semester grade is to retake the class for a higher grade. Due to the high volume of students applying to UC's and CSU's, many campuses will reject a student regardless of their validation policy if the student has a "D" semester grade in required courses.

## **COLLEGE ENTRANCE EXAMINATIONS**

The ACT (American College Test) and SAT Reasoning are college entrance tests. California Universities (UC/CSU) no longer accept the SAT/ACT for admission. Most colleges and universities accept both the ACT and SAT, however, it is not necessary to take both tests. Some students perform better on one test over the other. Colleges will use the higher score so it can be beneficial to take both tests. Information regarding testing dates and registration may be obtained in the College Park High School College and Career Center.

#### **❖ PSAT**

The Preliminary Scholastic Assessment Test is a preliminary SAT given once a year in October. This test, **when taken in the Junior year**, is used to qualify candidates for the National Merit Scholarship Program.

## **❖ SAT REASONING TEST**

The SAT is designed to measure academic aptitude in writing, reading comprehension and mathematical areas. Beginning in 2024 the exam will only be offered in digital format. There is a scoring penalty for incorrect guesses. Scores are reported directly to the student from the College Board. Most non UC or CSU colleges and universities nationwide accept this test.

#### \* ACT

The American College Test is designed to measure classroom achievement in four broad content areas; the ability to reason, and the application of problem-solving skills. The test takes approximately three hours and covers English Usage, Mathematics, Science Reasoning, and Reading. The score is based on the number of correct answers given with no penalty for wrong guesses. Score reports are sent directly to the student as well as the high school. Most colleges and universities nationwide accept the ACT.

## OTHER TESTING PROGRAMS

There are a number of tests that high school students take during the course of their high school years. Some tests are mandated by the State of California or by the Mt. Diablo Unified School District as part of the graduation requirements. Other testing may be optional depending upon the student's interests and educational goals.

#### **❖ ADVANCED PLACEMENT**

The Advanced Placement (AP) Program is a program of college-level courses and exams for secondary school students. Over 90 percent of colleges give credit and/or advanced placement status to students who score a 3, 4, or a 5 on the exam. The examination is scored on a five point scale: 5 (extremely well qualified) to 1 (no recommendation). Each three-hour test is administered annually during the month of May. Students are encouraged to take AP exams, but are not required to take the cumulative test in May for college credit. However, if a student is in an AP class, colleges prefer that the student take the AP test. Students may register to take an AP exam without being enrolled in an AP class, but it is highly recommended that students partake in the year-long course-work to prepare for the exam. Students must pay the fee to take the exams or qualify for a waiver.



# **Becoming Eligible**

# Divisions I and II Initial-Eligibility Requirements

#### The Initial-Eligibility Standards for NCAA Division I College-Bound Student-Athletes are changing

College-bound student-athletes first entering an NCAA Division I college or university on or after August 1, 2016, will need to meet new academic rules in order to receive athletics aid (scholarship), practice or compete during their first year.

# What are the New Division I Requirements? Full Qualifier

Complete 16 Core Courses:

- Ten of the 16 core courses must be completed before the seventh semester (senior year) of high school.
- Seven of the 10 core courses must be in English, Math, or Science.

## Academic Redshirt Nonqualifier

Complete 16 core courses.

Does not meet requirements for Full Qualifier or Academic Redshirt status.

Minimum Core-Course GPA of 2.300 Meet the sliding scale requirement of GPA and ACT/SAT score\* Graduate from high school Minimum Core-Course GPA of 2.000 Meet the sliding scale requirement of GPA and ACT/SAT score\* Graduate from high school

**Full Qualifier**: A college-bound student-athlete may receive athletics aid (scholarship), practice and compete in the first year of enrollment at the Division I college or university.

**Academic Redshirt**: A college-bound student-athlete may receive athletics aid (scholarship) in the first year of enrollment and may practice in the first regular academic term (semester or quarter) but may NOT compete in the first year of enrollment. After the first term is complete, the college-bound student-athlete must be academically successful at his/her/theirs college or university to continue to practice for the rest of the year.

**Nonqualifier**: A college-bound student-athlete cannot receive athletics aid (scholarship), cannot practice and cannot compete in the first year of enrollment.

#### **Examples**

**Q:** A college-bound student-athlete completes nine core courses prior to the seventh semester of high school. What is the college-bound student-athlete's initial-eligibility status?

**A:** The college-bound student-athlete cannot be certified as a qualifier because only nine of the 10 required courses were completed before the seventh semester. He/she would be permitted to practice and receive aid (scholarship), provided he/she presents 16 core courses and meets the necessary core-course GPA and test score requirement at the time of graduation.

**Q:** A college-bound student-athlete completes 16 core courses in the required framework with a 2.200 core-course GPA and a 79 sum ACT. What is the college-bound student-athlete's initial-eligibility status? **A:** The college-bound student-athlete is an academic redshirt under the new sliding scale because the minimum GPA requirement is 2.300. Refer to the NCAA website to see the sliding scale.

**Q:** A college-bound student-athlete completes 15 core courses with a 2.500 core-course GPA and an 820 SAT score (critical reading and math). What is the college-bound student-athletes' NCAA initial-eligibility status? **A:** The college-bound student-athlete is a nonqualifier because only 15 core courses were completed, not the required 16 core courses.

**NCAA Divisions I and II require 16 core courses**. See the charts below.

**As of August 1, 2016, NCAA Division I will require 10 core courses** to be completed **prior to the seventh semester** (seven of the 10 must be a combination of English, math or natural or physical science that meet the distribution requirements below). These 10 courses become "locked in" at the start of the seventh semester and cannot be retaken for grade improvement.

As of August 1, 2016, it will be possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.

GPA requirements: 2.3 gpa in core courses for Division 1, 2.2 gpa for course courses for Division 2

**As of August 1, 2018, NCAA Division II will require 16 core courses. In order to become** a full or partial qualifier for Division II, all college-bound student-athletes must complete the 16 core-course requirement.

#### **Test Scores**

- **Division I** uses a sliding scale to match test scores and core grade-point averages (GPA). The sliding scale for those requirements may be found at <a href="https://www.eligibilitycenter.org">www.eligibilitycenter.org</a>.
- Currently a standardized test score is not required for NCAA eligibility. This policy, however, may be changed or updated by NCAA at any time.
- The ACT score used for NCAA purposes is a sum of the following four sections: English, mathematics, reading and science.
- When you register for the SAT or ACT, use the NCAA Eligibility Center code of 9999 to ensure all SAT and ACT scores are reported directly to the NCAA Eligibility Center from the testing agency. Test scores that appear on transcripts will not be used.

## **Grade-Point Average**

- Be sure to look at the College Park High School specific List of NCAA Courses that is approved (page 17 of this catalog) or on the NCAA Eligibility Center's website <a href="www.eligibilitycenter.org">www.eligibilitycenter.org</a>. Only courses that appear on your school's List of NCAA Courses will be used in the calculation of the core GPA.
- **Division I** GPA required to receive athletics aid and practice **on or after August 1, 2016,** is 2.000-2.299 (corresponding test-score requirements are listed on Sliding Scale B on the website: <a href="https://www.eligibilitycenter.org">www.eligibilitycenter.org</a>).
- Division I GPA required to be eligible for competition on or after August 1, 2016, is 2.300 (corresponding test-score requirements are listed on Sliding Scale B on the website: <a href="https://www.eligibilitycenter.org">www.eligibilitycenter.org</a>).
- **The Division II** core GPA requirement is a minimum of 2.000. As of August 1, 2018, Division II core GPA minimum requirement will be a 2.200.
- Remember, the NCAA GPA is calculated using NCAA core courses only.

## DIVISION I 16 Core Courses

4 years of English

3 years of mathematics

(Algebra I or higher)

2 years of natural/physical science

(1 year of lab if offered by high school)

1 year of additional English, mathematics

or natural/physical science

2 years of social science

4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

## DIVISION II 16 Core Courses

3 years of English

2 years of mathematics

(Algebra I or higher)

2 years of natural/physical science

(1 year of lab if offered by high school).

3 years of additional English,

mathematics or natural/physical science

2 years of social science

4 years of additional courses (from any area above, foreign language or comparative religion/philosophy)

## **Sampling of NCAA Approved Courses for College Park**

## **English**

American Threads (English)

**Creative Writing** 

**English Language and Composition AP** 

**English Literature AP** 

English I

**English II** 

**English II Accelerated** 

English III English IV

### **Mathematics**

Algebra I

Algebra II

Algebra II/ Trigonometry

Calculus AB/AP
Calculus BC/AP

Geometry

Pre-Calculus
Pre-Calculus AP

Statistics AP

**Statistics** 

## **Natural/Physical Science**

**Biology** 

Biology AP

Chemistry I

**Chemistry AP** 

Earth Science II

**Environmental Science AP** 

**Human Body Systems Honors** 

**Medical Interventions Honors** 

**Physics** 

**Physiology** 

**Principles of Biomedical Sciences** 

Zoology

## **Courses NOT approved by NCAA:**

**Physical Education** 

VAPA (Arts, Music, Drama, etc.)

Teacher Aide (TA)

**AVID** 

**APEX credit recovery classes** 

For more information, visit the NCAA Eligibility Center website at <a href="https://www.eligibilitycenter.org">www.eligibilitycenter.org</a> OT <a href="https://web3.ncaa.org/hsportal/exec/hsAction">https://web3.ncaa.org/hsportal/exec/hsAction</a>

## **Social Science**

**American Threads (History)** 

**Citizen Law** 

**Economics I** 

**Ethnic Studies** 

**Psychology** 

Psychology AP

Sociology

**US Government** 

**US History** 

**US History AP** 

World History

World History AP

## **Additional Core Courses**

French I

French II

French III

French IV AP French V Honors

German I

**German II** 

German III

**German IV AP** 

**German V Honors** 

Spanish I

Spanish II

Spanish III

Spanish IV

**Spanish V Honors** 



**AVID** Secondary (grades 9-12) is an essential component of the AVID College Readiness System and is designed to enable schoolwide implementation of AVID's proven instructional methodologies and content area best practices to improve outcomes for all students. AVID Secondary affects an entire campus by creating a college-going culture that increases the number of students who enroll and succeed in higher education and their lives beyond.

## The AVID Elective (AVID 9, AVID 10, AVID 11 and AVID 12)

The AVID Elective (AVID 9, AVID 10, AVID 11, and AVID 12) is the core of AVID Secondary. It targets students in the academic middle–B, C, and even D students–with the desire to go to college and the willingness to work hard. Typically, they will be the first in their families to attend college, and come from groups traditionally underrepresented in higher education. These are students who are capable of completing rigorous curriculum but are falling short of their potential.

AVID places these students on the college track, requiring them to enroll in their school's toughest courses, such as Honors and Advanced Placement®. To support them in the rigorous coursework, AVID students learn organizational and study skills, develop critical thinking, learn to ask probing questions, receive academic help from peers and college tutors, and participate in enrichment and motivational activities to make their college dreams reality.



#### WICOR

AVID's proven learning support structure, known as WICOR, incorporates teaching/learning methodologies in the critical areas of *Writing to Learn, Inquiry, Collaboration, Organization, and Reading to Learn.* WICOR provides a learning model that educators can use to guide students in comprehending concepts and articulating ideas at increasingly complex levels (scaffolding) within developmental, general education, and discipline-based curricula.

Furthermore, the WICOR model reflects and promotes the expertise and attitudes that will serve students well in their academic lives and careers.

### Curriculum

Across all content areas, AVID's research-based strategies and curriculum develop students' academic skills such as: reading, writing, and critical thinking. Academic behaviors, including organization, time management, and goal setting, are also taught as part of the AVID System. The AVID curriculum was developed by elementary, middle, and high school educators in collaboration with college professors. Driven by the WICOR method, and based on rigorous standards, AVID's curriculum supports high levels of academic achievement for all students and aligns to state and national content standards.

## **AVID Tutorials and AVID Tutors**

Tutorials and tutors play a vital role in the AVID Elective class (AVID 9, AVID 10, and AVID 11), while also benefiting other content-area classes in a school. As a key component to the collaboration portion of the AVID System, tutorials are a time and place where students come with complex questions from any content class and get quiding support to confront tough problems and solve them within their own means.

Using their knowledge and experience, AVID-trained tutors are able to conduct collaborative tutorials that lead to increased student participation and success. Trained tutors are able to create an environment where students feel comfortable asking the questions that they might be embarrassed to ask in their content-area classrooms. Tutors are essential to the success of AVID, acting as a resource and role model for AVID students both academically and socially.



STEM is an acronym for Science, Technology, Engineering and Math education. Focus on these areas are together not only because the skills and knowledge in each discipline are essential for student success, but also because these fields are deeply intertwined in the real world and in how students learn most effectively. STEM is an interdisciplinary and applied approach that is coupled with hands-on, problem-based learning.

## STEM will provide:

EQUITY: STEM education is for All

SUCCESS: STEM knowledge is key to success in the 21st century

IMPACT: Strong partnerships create lasting impact

LEARNING: STEM is an engine for continuous, lifelong learning

CHANGE: Bold problem-solving and support are key

## STEM programs at College Park High School include:

## Project Lead-the-Way (PLTW) in Biomedicine

- 1. Principles of Biomedicine freshman year
- 2. Human Body System junior year
- 3. Medical Interventions senior year

<sup>\*</sup>There is no sophomore level course, but most students will complete Chemistry that year.

# **ALTERNATIVE EDUCATION PROGRAMS**

## Olympic High School

Olympic High School is an alternative to the regular high school program providing opportunities to students who are significantly credit deficient, a flexible schedule in order to work or a more individualized instructional program. The academic classes required for graduation are the same as other high schools in the district. Please contact your student's Counselor for more information about enrollment.

## Prospect High School

Prospect High School is an alternative to the regular high school program providing opportunities to students who are significantly credit deficient, a flexible schedule in order to work, or a more individualized instructional program. The academic classes required for graduation are the same as other high schools in the district. Please contact your student's Counselor for more information about enrollment.

## Horizons Center for Independent Study

Horizons Center for Independent Study is part of the Mt. Diablo Unified School District. It is a fully WASC-accredited high school, staffed with fully accredited teachers. It has a UC/CSU approved college preparatory program. The standards in Independent Study meet all the requirements for graduation from the Mt. Diablo Unified School District.

Horizons Center for Independent Study is a program for students who want to do high school on their own. The heart of Independent Study is the student learning at home, teaching him/herself independent of teacher or school. Students meet with their teacher/case manager once a week for 1-3 hours to discuss their progress. Each week the student hands in the previous week's assignments, completed projects, and receives new assignments for the following week.

## Crossroads

Crossroads is an alternative school program for pregnant or parenting teens living within the school district. The curriculum is based on the needs and interest of the parent and full school credit is given. Contact your Student Services Coordinator for more information and enrollment procedures, or you may contact the program directly. (689-6852)

## California High School Proficiency Examination

Students who pass the CHSPE will earn the legal equivalent of a high school diploma and may not be required to attend high school if they have parent approval. Students must be 16 or older or enrolled in the second semester of the 10<sup>th</sup> grade to take the exam. See your Student Service Coordinator for an application or visit <a href="https://www.chspe.org/">https://www.chspe.org/</a> for more information.

# GED (General Educational Development Test)

The Adult Schools administer the GED. It consists of 5 tests: writing, social studies, literature/arts and math. Students must be within 2 months of their 18<sup>th</sup> birthday. Students receive a certificate that is the equivalent to a high school diploma. Phone 685-7340

# ADVANCED PLACEMENT/HONORS COURSE APPLICATION WORKSHEET

EACH STUDENT APPLYING TO ONE OR MORE AP/HONORS COURSES MUST FILL OUT THE ONLINE APPLICATION IN ITS ENTIRETY

Last Name	<u>:</u>		First Name:	Grade:
		Please print clearly		
Student E	mail:		Student ID #:	
Parent/Gu	ıardian Pho	one:	Parent/Guardian Emai	il:
Αſ	P/Honors	Course: (in order of prefere	ence)	
1				
2				
э				
4				
5				
PLEASE INITI	AL BELOW TH	HAT YOU AGREE TO THE FOLLOWING	g:	
Student	<u>Parent</u>			
			es are COLLEGE LEVEL cours	
		(AP courses should be chos	sen based on intense interes	st in the subject matter)
		I understand that Honors o	courses are more rigorous t	han non-Honors courses
		there is an increased work	•	sted above and I understand that considered how this increased mitments and activities
				prerequisites for each class
		I agree to complete summe	er preparation work if assig	ned
		I commit to being an active after school activities as as	•	sions and class projects, including
			ected to take the AP test as <b>2021</b> . (If cost is an issue, st	ssociated with each course. udent may apply for a fee waiver)
		-		R-LONG AND   WILL NOT BE
ALLOWE	D TO DRO	OP OR TRANSFER FROM	THE COURSE OR ADD	THE COURSE MID-YEAR!!**
Signed:			Dat	:e:
<u> </u>		Student		
Signed:		Parent/Guardian	Dat	e:
		raicily Gudi Uldii		

# COLLEGE PARK HIGH SCHOOL 9<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2024-2025

Last Name:	First Name:			
Student ID #:				
Middle School: □	Pleasant Hill ☐ Sequoia ☐ Valley View			
☐ Other school:				
Please check any b	ooxes that apply: ☐ I have a 504 Plan ☐ I am in Special Education *			
*IEP Case Manage	r Name:			
All students MUS	T enroll in six classes:			
Course Selection	On: (A) = Application Required			
0 period Options	(not required)			
☐ Jazz Band				
<u>English</u>				
□ English I				
<u>PE</u>				
□ PE 9				
<u>Math</u>				
☐ Algebra I	☐ Geometry * Must currently be enrolled in Algebra 1 with at least a C			
<u>Science</u>				
☐ Living Earth	□ Principles of Bio-Med (A)  * Must have a B or higher in $8^{\text{th}}$ grade Science & Completed Application to be considered			
Electives:				
1 <sup>st</sup> Choice:	2 <sup>nd</sup> Choice:			
Alternate Electives (in case you don't get your first choices) *Must Fill In All 4!				
1st Choice:	2nd Choice:			
3rd Choice:	4th Choice:			

## **Freshmen Elective Courses**

At Large Courses

900682 Academic Success \*IEP only

099202 AVID 9 (A)

009210 ASB Leadership (A)

004950 Music Technology

000810 Yearbook (A)

Band

004690 Band-Concert

004700 Band-Jazz (0 period)

Choir

004890 Mixed Clef

004880 Treble Choir II: Bella Voce \*

**Dance** 

000943 Dance I - Arts

000944 Dance II - Arts\*

**Drama** 

000900 Drama I

000910 Drama II\*

English / Humanities

003690 Citizen Law 000650 Creative Writing

003497 Ethnic Studies

003870 Sociology

**Music** 

004740 Guitar- Beginning

004730 Piano I

004735 Piano II\*

Orchestra

004980 Orchestra - Instrumental 004930 Orchestra - Advance

\*Audition

Visual Art

004130 Art I

004157 Art & Design A

004200 Art Design II: Glass

004250 Ceramics

004420 Photography Arts I

World Language

005050 French I

005060 French II\*

005280 German I

005290 German II\*

005700 Spanish I

005710 Spanish II\*

005701 Spanish for Sp.

Speakers I

\*\*Course Needs Teacher approval (A) = Application (C) = Contract

# COLLEGE PARK HIGH SCHOOL 10<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2024-2025

_ast Name: First Name:						
Student ID #:						
All students MUST en	All students MUST enroll in six classes:					
Course Selection:	(A) = Application (C) Contract required * Check the prerequisites					
0 period Options (not	required)					
☐ Jazz Band	□ 0 period Team Sports (only for students in Band, AVID, Choir, & Leadership)					
<u>English</u>						
□ English II	☐ English II Perspectives ☐ English II Accelerated (C)  (you must enroll in History Perspectives as well)					
Social Studies						
☐ World History	☐ World History Perspectives ☐ AP World History (C)  (you must enroll in English Perspectives as well)					
<u>Math</u>						
☐ Algebra 1B* (IEP only	y) □ Algebra I □ Geometry □ Algebra II					
☐ Algebra II/Trig*	☐ Pre-Calculus					
Science						
☐ Living Earth	☐ Chemistry of Earth Systems					
☐ Earth Science II	☐ Physics of the Universe *(MUST BE ENROLLED IN ALG II)					
Electives:						
1 <sup>st</sup> Choice:	2 <sup>nd</sup> Choice:					
Alternate Electives (in	n case you don't get your first choices) *Must Fill In All 4!					
1st Choice:	2nd Choice:					
3rd Choice:	4th Choice:					

## **Sophomore Elective Courses**

At Large Courses

900682 Academic Success \*IEP only

039202 AVID 10\*

009210 ASB Leadership (A)

004950 Music Technology

068500 Sports Medicine\*

000810 Yearbook Honors (A)

**Band** 

004690 Band- Concert

004700 Band-Jazz (0 period)

004720 Band- Symphonic \*Audition

004815 Band- Wind Ensemble \*Audition

**Choir** 

004925 Chamber Singers Honors

\*Audition

004890 Mixed Clef

004880 Treble Choir II: Bella Voce\*

**Computer Science** 

006030 AP Computer Science A (C)

006029 AP Computer Science Principles (C)

<u>Drama</u>

000900 Drama I

000910 Drama II

000920 Drama III \*Audition

000950 Stagecraft

**Dance** 

000943 Dance I-Arts

000944 Dance II-Arts

000945 Dance III-Arts \*Audition

English/Humanities

003690 Citizen Law

000650 Creative Writing

003497 Ethnic Studies

003870 Sociology

<u>Music</u>

004740 Guitar- Beginning

004730 Piano I

004735 Piano II

**Orchestra** 

004980 Orchestra- Instrumental 004930 Orchestra- Advanced

\*Audition

**Physical Education** 

008875 Advanced Basketball\*

008710 Dance I-PE

008680 Dance II-PE

008690 Dance III-PE \*Audition

008800 Net Sports\*

008870 Team Sports\*

008930 Personal Fitness\*

008890 Weight Training I\*

Visual Art

004130 Art I

004157 Art & Design A

004140 Art II

004150 Art II: Drawing and Painting

004200 Art Design II: Glass

004246 Art Design II: Glass

Advanced

004250 Ceramics

004260 Ceramics II

000840 Intro to Film Studies

004420 Photography Arts I

007750 Photography Arts II

**World Language** 

005050 French I

005060 French II

005070 French III

005280 German I

005290 German II

005300 German III

005700 Spanish I

005710 Spanish II

005720 Spanish III

005701 Spanish for Spanish

Speakers I

005702 Spanish for Spanish

Speakers II

\*\*Course Needs Teacher approval

(A) = Application

(C) = Contract

## COLLEGE PARK HIGH SCHOOL 11<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2024-2025

Last Name:	First	st Name:		
Student ID #:				
All students MUST enr	roll in six classes:			
Course Selection:	(A) = Applicati	ON (C) CONTRACT RE	EQUIRED * CHECK THE PREREQUISITES	
0 Period Class Options	(not required)			
☐ Jazz Band ☐ 0 Per	riod Weights 🗆 0 period	Team Sports	☐ Work Experience Fall/Spring	
<u>English</u>				
☐ English III ☐ ☐	□ English III □ English III/American Threads □ AP English Language (C)			
Social Studies				
☐ U.S. History ☐ □	U.S. History/American Threads	S □ AP U.S. His	story ©	
<u>Math</u>				
□ Algebra I	☐ Geometry	☐ Algebra II	☐ Algebra II/Trig*	
☐ Pre-Calculus	☐ AP Pre-Calculus (C)	☐ AP Statistics	☐ AP Calculus AB (C)	
☐ AP Calculus BC ( <b>C</b> )	☐ Financial Algebra	☐ Data Science		
<u>Science</u>				
☐ Earth Science II	☐ Chemistry ☐ Ph	nysics	☐ AP Physics C (C)	
☐ Human Body Systems*	□ Zoology □ A	P Chemistry (C)	☐ Physiology	
☐ AP Biology (C)	☐ AP Environmental Science	(C)		
Electives:				
1 <sup>st</sup> Choice:	2 <sup>nd</sup> (	Choice:		
Alternate Electives (in case you don't get your first choices) *Must Fill In All 4!				
1st Choice:	2nd	Choice:	······	
3rd Choice:	4th	Choice:	· · · · · · · · · · · · · · · · · · ·	

## **Junior Elective Courses**

## At Large Courses

900682 Academic Success \*IEP only 049202 AVID 11\* 009210 ASB Leadership (A) 089220 Link Crew Leadership 004950 Music Technology 068500 Sports Medicine\* 008501 Sports Medicine Advanced \* 000810 Yearbook Honors (A)

#### Band

004720 Band-Symphonic \*Audition 004815 Band-Wind Ensemble \*Audition

#### Choir

004890 Mixed Clef Choir I 004880 Treble Choir II: Bella Voce \* 004925 Chamber Singers - Honors\*

#### **Computer Science**

006030 AP Computer Science A (C) 006029 AP Computer Sci Principles (C)

#### **Dance**

000943 Dance I-Arts 000944 Dance II-Arts\* 000945 Dance III-Arts\*

#### **Drama**

000900 Drama I 000910 Drama II 000920 Drama III\* 000950 Stagecraft

#### **English / Humanities**

003690 Citizen Law 000650 Creative Writing 003497 Ethnic Studies 003770 Psychology 003774 AP Psychology 003870 Sociology

#### Music

004740 Guitar-Beginning 004985 AP Music Theory\* 004730 Piano I 004735 Piano II\* 004736 Piano III\*

#### Open Period

009296 Open 6 009295 Open 5 009291 Open 1

#### **Orchestra**

004980 Orchestra

#### **Physical Education**

008875 Advanced Basketball\* 008710 Dance I-PE 008680 Dance II-PE\* 008690 Dance III-PE\* 008800 Net Sports\* 008870 Team Sports\* 008930 Personal Fitness\*

008890 Weight Training\*

# Teacher Assistant

009500 TA (C)

#### Visual Art

004130 Art I 004157 Art & Design 004140 Art II\* 004150 Art II: Drawing and Painting\* 004120 Advanced Art 004280 AP Art Studio 2D (C) 004200 Art Design II: Glass 004246 Art Design II: Glass Adv.\* 004250 Ceramics I 004260 Ceramics II

004260 Ceramics-

Advanced\*

#### Visual Art (Cont.)

000840 Intro to Film Studies 000845 Film Studies Advanced\* 004420 Photo Arts I 007750 Photo Arts II\* 007735 Photo Arts Advanced\* 007755 Photo Arts: AP Art Studio (C)

#### World Language

005050 French I 005060 French II\* 005070 French III\* 005150 French IV AP (C) 005139 French V Honors (C) 005280 German I 005290 German II\* 005300 German III\* 005380 German IV AP (C) 005381 German V Honors (C) 005700 Spanish I 005710 Spanish II\* 005720 Spanish III\* 005840 Spanish IV AP (C) 005841 Spanish V Honors\* 005702 Span for Span Spkrs II\*

\*\*Course Needs Teacher approval

(A) = Application

(C) = Contract

## COLLEGE PARK HIGH SCHOOL 12<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2024-2025

Last Name:		First Name:		
Student ID #:				
**Open Period: If you want an open class period, you must have earned <u>180 credits</u> by the end of your junior year**				
Course Selection:	$(A) = A_{PPLI}$	CATION (C) CONTRACT REQUIR	ED * CHECK THE PREREQUISITES	
0 Period Class Option	IS (not required)			
☐ Jazz Band	☐ Work Experience F/S	□ 0 period We	ights	
☐ 0 period Team Sports (	for graduation credit only)			
<u>English</u>				
☐ English IV	☐ ERWC (Expository Re	eading & Writing)	☐ AP English Literature (C)	
Social Studies				
☐ US Government/Econo	omics			
<u>Math</u>				
☐ Geometry	☐ Algebra II	☐ Algebra II/Trig*	☐ Pre-Calculus	
☐ AP Pre-Calculus (C)	☐ AP Statistics	☐ AP Calculus AB (c)	☐ AP Calculus BC (C)	
☐ Financial Algebra	☐ Data Science			
<u>Science</u>				
☐ Earth Science	$\hfill\Box$ Chemistry of the Earth	☐ Physics of the University	erse	
☐ AP Biology (C)	☐ Human Body Systems*	☐ Zoology	☐ AP Chemistry (C)	
☐ Med. Interventions*	☐ Physiology ☐ AP Environmental Science (C)			
Electives:				
1 <sup>st</sup> Choice: 2 <sup>nd</sup> Choice:				
Alternate Electives (in case you don't get your first choices) *Must Fill In All 4!				
1st Choice:		2nd Choice:		
3rd Choice: 4th Choice:				

## **Senior Elective Courses**

#### At Large Courses

000682 Academic Success \*IEP only 049202 AVID 12\* 009210 ASB Leadership (A) 089220 Link Crew Leadership 004950 Music Technology 068500 Sports Medicine\* 008501 Sports Medicine Advanced \* 000810 Yearbook Honors (A)

#### Band

004690 Band-Concert 004720 Band-Symphonic \*Audition 004815 Band- Wind Ensemble \*Audition

#### Choir

004880 Treble Choir II: Bella Voce\* 004925 Chamber Singers - Honors\*

#### **Computer Science**

006030 AP Computer Science A (A) 006029 AP Computer Sci Principles (A)

#### **Dance**

000943 Dance I-Arts 000944 Dance II-Arts\* 000945 Dance III-Arts\*

#### <u>Drama</u>

000900 Drama I 000910 Drama II 000920 Drama III\* 000950 Stagecraft

#### English / Humanities

003690 Citizen Law 000650 Creative Writing 003497 Ethnic Studies 003770 Psychology 003774 AP Psychology 003870 Sociology

#### Music

004740 Guitar- Beginning 004985 AP Music Theory\* 004730 Piano I 004735 Piano II\* 004736 Piano III\*

#### Open Period

009296 Open 6 009295 Open 5 009291 Open 1

#### **Orchestra**

004980 Orchestra

#### **Physical Education**

008875 Advanced Basketball\* 008710 Dance I-PE 008680 Dance II-PE\* 008690 Dance III-PE\* 008800 Net Sports\* 008870 Team Sports\* 008930 Personal Fitness\* 008890 Weight Training\*

#### Teacher Assistant 009500 TA (A)

#### Visual Art

Advanced\*

004130 Art I 004157 Art & Design A 004140 Art II\* 004150 Art II: Drawing and Painting\* 004120 Advanced Art 004280 AP Art Studio 2D (C) 004200 Art Design II: Glass 004246 Art Design II: Glass Adv.\* 004250 Ceramics I 004260 Ceramics II 004260 Ceramics-

#### Visual Art (Cont.)

000841 Intro to Film Studies 000845 Film Studies Advanced\* 004420 Photo Arts I 007750 Photo Arts II\* 007735 Photo Arts Advanced\* 007755 Photo Arts: AP Art Studio (A)

#### World Language

005050 French I 005060 French II\* 005070 French III\* 005150 French IV AP (C) 005139 French V Honors (C) 005280 German I 005290 German II\* 005300 German III\* 005380 German IV AP (C) 005381 German V Honors (C) 005700 Spanish I 005710 Spanish II\* 005720 Spanish III\* 005840 Spanish IV AP 005841 Spanish V Honors\* (C) 005702 Span for Span

Spkrs II\*

\*\*Course Needs Teacher approval

(A) = Application

(C) = Contract