

# College Park High School

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## Course Catalog

2026-2027



**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 [sachs@mdusd.org](mailto:sachs@mdusd.org) 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 [rubio@mdusd.org](mailto:rubio@mdusd.org) or by phone at (925) 682-8000 x4136.

# COLLEGE PARK HIGH SCHOOL

201 Viking Drive  
Pleasant Hill, CA 94523  
925-682-7670  
fax #: 925-603-1482  
<https://cphs.mdusd.org/>

## ADMINISTRATION/COUNSELORS

<a href="#">Dr. Ronald Richardson</a>	Principal
<a href="#">Neal Finch</a>	Vice Principal
<a href="#">Stephanie Marple</a>	Vice Principal
<a href="#">Nashon Williams</a>	Vice Principal
<a href="#">Morgan Gillette</a>	School Counselor
<a href="#">Mitzi Chacon</a>	School Counselor
<a href="#">Tamara Prosise</a>	School Counselor
<a href="#">Magali Mercado</a>	School Counselor
<a href="#">Jennifer Ramirez</a>	School Counselor
<a href="#">Marcela Ardema</a>	Social Work Specialist/Wellness Administrator

## OFFICE STAFF

<a href="#">Kay Payne</a>	Office Manager
<a href="#">Julie Hood</a>	Registrar
<a href="#">Erica Medow</a>	Secretary
TBD	Administrative Secretary (Student Activities)
<a href="#">Lennette Gargalikis</a>	Administrative Secretary (Athletics)
<a href="#">Johanna Zamora</a>	Attendance Secretary
<a href="#">Kiana Quinn</a>	Treasurer
<a href="#">Ashanti Starks</a>	Student Resource Technician
<a href="#">David Walters</a>	College & Career Advisor
<a href="#">Ricardo Soto</a>	Instructional Media Assistant
<a href="#">Stephanie Harrington</a> & <a href="#">Izac Parra</a>	School Psychologists
<a href="#">Megan LaMantia-Bishop</a>	Speech & Language Pathologist
<a href="#">Diana Pimentel Burton</a>	Speech & Language Pathologist
<a href="#">Anureet Sandhu</a>	Mental Health Clinician, LMFT
<a href="#">Carrie Austin</a>	Cafeteria Manager
<a href="#">Joe Bautista</a> & <a href="#">Lance Hurtado</a>	Athletic Directors

## DEPARTMENT CHAIRS

<a href="#">Joe Bautista</a>	Physical Education
<a href="#">JT Billeter</a>	English
<a href="#">Kathleen Strange</a>	Mathematics
<a href="#">Evan White</a>	Science
<a href="#">Valerie Kriger</a>	Social Science
<a href="#">Julie Adams-Strong</a>	Special Education
<a href="#">Jorge Jimenez</a>	Visual & Performing Arts
<a href="#">Alma Robles</a>	World Languages



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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.
5. **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.
3. 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 or 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, VAPA/CTE/Lang and PE) **must be remediated for graduation.**
  - a. The UC and CSU systems will NOT accept "D" grades to satisfy course entrance requirements, except in accordance with their [validation policy](#). Classes may be remediated 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, 6th period for seniors only, or 8th period (after school)
    - 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 their email addresses. This information is available on our website: via [Staff Contacts](#) or [Homelink](#).

# **COURSE SCHEDULING TIMELINE**

## **2025**

- December
  - 8th grade students will meet with the CPHS counseling team at their middle school to help them prepare for course card selections.

## **2026**

- January
  - After Winter Break, every student will attend grade-level assemblies to educate students on how to complete their course requests in Aeries.
  - 8th grade students will meet with the CPHS counseling team again to review their course card entries at their middle school.
  - All students meet with a counselor to review their course request entries in Aeries to make sure that they are entered correctly and that they are on track for graduation.
- January 30th
  - *All course requests are due in Aeries by today!*

## **2026/2027 School Year**

- August
  - During walk-thru, students can begin submitting a request for a schedule change.
- August 7, 2026
  - Last day for students to submit course request changes to counselors until the end of the day.
- After August 11
  - Any schedule change requests must be submitted to the Vice Principal, [Ms. Marple](#), to be reviewed/approved.

# **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 not be considered after the first 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 constitutes a contract between student, parent or guardian, and College Park High School.** The master schedule of all classes and the staffing 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. Seniors are required to enroll in at least five classes. Students wishing to DROP a class must do so during the **first week of school in the Fall semester due to impacted enrollment. The last day to request a schedule change will be at the end of the day on Friday during the first week of school.** 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.

Transfers to lower-level courses (such as Algebra II/Trig to Algebra II) may be possible with the approval from all teachers, parent/s or guardian/s, and an administrator **within the first 20 school days.** The student's academic average/grade at withdrawal to date will be carried forward to the new class.

**At the beginning of the spring semester, schedule changes are only made within the first 2 days for academic misplacements, computer errors, or those with a missing class required for graduation.**

**Classes will not be changed due to teacher preferences.** Only when a parent or guardian, 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:

<b>First Step</b>	Parent/Teacher/Student Conference
<b>Second Step</b>	Meet with the student's School Counselor
<b>Third Step</b>	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
<b>Fourth Step</b>	Parent can appeal decision to Principal

## **IMPORTANT INFORMATION REGARDING DROPPING CLASSES**

- Students who DROP a class after the 20th day of school will receive a grade of "WF" (Withdraw Fail), which is equivalent to an F, on their transcript. The only way to make up a WF is to retake the class during the regular school year or enroll in summer school. The last date to drop a class without it appearing on a student's transcript is **the 20th day of school.**
- **Students enrolled in Advanced Placement (AP) or Honors courses must remain enrolled in those classes for the entire year.** Students **MUST** complete the **AP/Honors Contract** stating that they understand the rigor of the advanced classes and that they will not drop the course/s once enrolled.
- Schedule changes will only be granted for **academic level misplacement, repeated courses, missing credits required for graduation, and computer errors ONLY.**

## **AP/Honors Class Expectations**

**Students who request to enroll in any AP and/or Honors course acknowledges and agrees to the following expectations:**

1. I understand that AP/Honors classes are college level courses.
  - a. *You should choose an AP course based on the subjects you're passionate about and the classes you do well in.*
2. I understand that AP/Honors courses are more rigorous than standard courses.
3. I understand that there is an increased workload required.
4. I have considered how this increased workload will impact my schedule with my other commitments and activities.
5. I have reviewed the requirements and am confident that I have met the prerequisites for each class.
6. I agree to complete summer homework, if assigned.
  - a. Please check the [CP website](#) for any summer homework.
7. I commit to being an active participant in class discussions and class projects, including after school activities as assigned by the instructor.
8. I understand that I am expected to take the AP test associated with each course.
  - a. Registration is in October.
  - b. *If cost is an issue, students may apply for a fee waiver with [Mr. Walters](#) (College & Career Advisor).*
9. I acknowledge that weighted grading does not convert a D to a C, and earning low grades may impact my GPA and college admissions.
10. **I understand that ALL AP/Honors courses are year-long** and that I will not be allowed to drop or transfer from an AP and/or Honors course after the first day of school.

# **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 have more moderate to severe needs. Students are enrolled for a majority of the school day and grouped according to similar instructional needs.

# 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 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, Geometry, Algebra II, Algebra II/Trig, AP Pre-Calculus, AP Calculus AB, AP Calculus BC, AP Statistics, Financial Algebra, Data Science

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

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

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

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

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

Chemistry in the Earth Systems, AP Chemistry, Physics of the Universe, AP Physics C

**VISUAL & PERFORMING ARTS / WORLD LANGUAGE/CAREER TECHNICAL EDUCATION (CTE): 20 CREDITS (2 YEARS; 2 OUT OF 3 CATEGORIES - EACH CLASS MAY ONLY COUNT FOR ONE CATEGORY)**

**VAPA:** Art I, Art II, Art Advanced, Art Design A/B, Glass I, Advanced Glass, Art II Drawing & Painting, Ceramics I, Ceramics II, Ceramics Advanced, Drama I, Drama II, Drama III, Advanced Drama Honors, Stagecraft, Photography Art I, Photography Art II, Photography Advanced, AP Music Theory, Digital Music, Concert Choir, Bella Voce Choir, Tenor-Bass Choir and Chamber Singers, Beginning Guitar, Band Concert, Band Symphonic, Band Jazz, Beginning Piano, Intermediate Piano, Orchestra Instrumental, Advanced Orchestra, Wind Ensemble, Art of Film, Film Studies Advanced, Dance I (Art), Dance II (Art), Dance III (Art)

**LANGUAGE:** 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 AP, Spanish V Honors Spanish for Spanish Speakers I, Spanish for Spanish Speakers II

**CTE:** Photography I, Photography II, Art Design A/B, Art II Graphic Design, Human Body Systems, Honors Medical Interventions

**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, Computer Science, Honors Yearbook, Art of Film, Medical Interventions, Psychology, Ethnic Studies.) 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 Govt/Econ	30		World History	US History	US Government/ Economics
Science Life Science Physical Science	20	Living Earth	Chemistry in Earth System, Physics of the Universe	Chemistry in Earth System, Physics of the Universe	
Visual & Performing Arts (VAPA) or World Languages or Career Technical Education (CTE)*** <i>(students must complete 2 of the 3 options)</i>	20 (2 out of 3 areas)	Visual/ Performing Arts or World Language or CTE			Visual/ Performing Arts or World Language or CTE
Physical Education****	20	PE 9	Other PE		
Electives	60				

**Total Credits: 220**

\* ELD will count toward 10 units of English for our Emerging Bilingual Students

\*\* Students must pass Algebra I either in middle school or high school in order to graduate. Students who have passed both semesters 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 requirements.

\*\*\* Students are required to complete 2 out of 3 categories in VAPA, World Languages, or CTE for a total of 20 credits.

\*\*\*\* 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)*

*NCAA approved*

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)*

*NCAA approved*

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 III (0130)**

**Grade:** 11 (Year)

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

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

*NCAA approved*

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; AP/Honors Contract must be completed

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

*NCAA approved*

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.

\*Summer homework could be assigned.

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

**Grade:** 12 (Year)

**Prerequisite:** Eleventh (11<sup>th</sup>) grade English III

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

*NCAA approved*

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 (11<sup>th</sup>) grade English III

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

*NCAA approved*

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; AP/Honors Contract must be completed

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

*NCAA approved*

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.

\*Summer homework may be assigned/suggested.

## **ENGLISH - ELECTIVES**

### **EL ACADEMIC LANGUAGE DEVELOPMENT A/B (0690/0691)**

**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)*

*NCAA approved*

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:** Application process

*UC and CSU certified: College prep elective (Fulfills UC/CSU "g" requirement)*

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:** 10-12 (Year)

**Prerequisite:** Application Process and successful completion of Yearbook

*UC and CSU certified: College prep elective (Fulfills UC/CSU "g" requirement)*

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.

# **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.

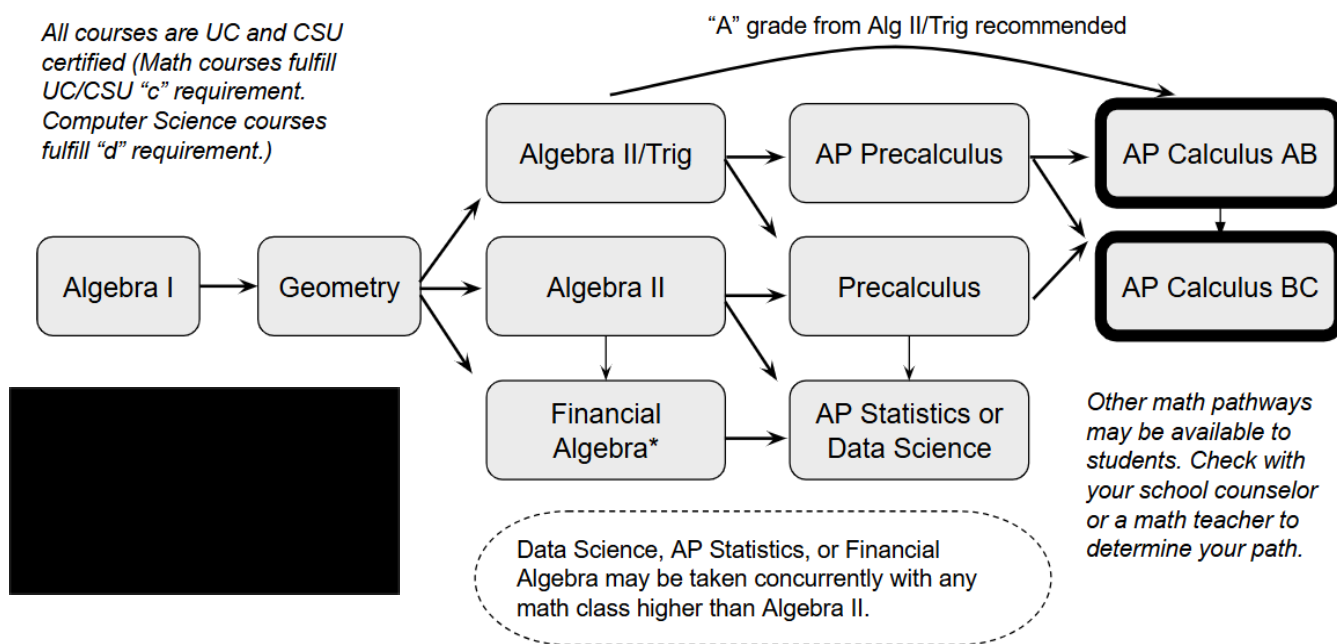
#### **Note:**

- 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 TI-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.

All courses are UC and CSU certified (Math courses fulfill UC/CSU "c" requirement. Computer Science courses fulfill "d" requirement.)



\*UC may not view Financial Algebra as a substitute for Alg II. Please see latest BOARS info for UC reqmt.

- 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.

Generally speaking, students typically complete one of these pathways in math:

1. Algebra I, Geometry, and Algebra II (*many options for Algebra II: Alg II/Trig or Financial Alg*)
2. Geometry, Algebra II, and AP Pre-Calc
3. Geometry, Algebra II, and Statistics or AP Statistics

**ALGEBRA I (1310)****Grades:** 9-12**Prerequisite:** none*UC and CSU certified (Fulfills UC/CSU "c" requirement)**NCAA approved*

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. Students must pass both semesters with a D or higher before advancing to Geometry.

**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.

*NCAA approved***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)**NCAA approved*

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)**NCAA approved*

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 (1350)**

**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), AP/Honors Contract must be completed

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

*NCAA approved*

AP Precalculus is designed to prepare students for college-level math. Students will refine their understanding of algebra, geometry, trigonometry, and additional topics that are needed for the study of calculus. The course focuses on strengthening four key mathematical skills: Students will:

- **Model Real-World Data:** Apply mathematical tools to examine scenarios, conditions, and data sets and determine and validate an appropriate function model.
- **Harness a Dynamic World:** Build functions that embody how things change – how values of one variable simultaneously change as the values in another variable change.
- **Master Symbolic Manipulation:** Develop rigorous symbolic manipulation skills needed for future mathematics courses.
- **Explore Multiple Representations:** Examine functions through multiple representations – graphically, numerically, verbally, and analytically.

## **AP STATISTICS (1530)**

**Grades:** 11-12

**Prerequisite:** Algebra II , Algebra II/Trig, or Financial Algebra; AP/Honors Contract must be completed

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

*NCAA approved*

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; AP/Honors Contract must be completed

*UC and CSU certified (Fulfills UC/CSU “c” requirement)*

*NCAA approved*

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.

Although some students in Algebra II may wish to move directly into AP Calculus AB, this is not recommended, as it bypasses important precalculus concepts that are critical for success in Calculus. The goal is to support students in building the strongest mathematical foundation before enrolling in college-level Calculus.

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

**Grade:** 11-12

**Prerequisite:** “B” or better in Pre-Calculus or AP Calculus AB is recommended

AP/Honors Contract must be completed

*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. In addition to Calculus AB topics, BC also includes sequences, series, parametric, polar, and vector functions, as well as advanced integration techniques, differential equations, infinite series, and other advanced topics. The course will prepare students for the Advanced Placement Test in Calculus BC.

### **DATA SCIENCE (1510)**

**Grade:** 11-12

**Prerequisite:** Data Science should be taken after Algebra II

*UC and CSU certified (Fulfills UC/CSU “c” requirement)*

*NCAA approved*

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

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

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### 10-12th Grade Options

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

### DANCE I - PE (8710)

Grades: 9-12

Prerequisite: none

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

Counts as Art credit and NOT PE credit

Dance I introduces students to Western dance forms including jazz, hip hop, tap, and ballet. Students will also study dance composition and learn to create their own choreography. In addition to studying different dance genres, students will learn the cultural and historical context of these dance forms in our society.

This class is designed for all students with or without previous experience in dance. This course will prepare students for Dance II and Dance III.

### **DANCE II - PE (8680)**

**Grades:** 10-12

**Prerequisite:** Dance I

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

*\*This class counts as PE credit only*

Dance II is an intermediate course that continues the study of dance technique and composition. Students will build on the dance skills they learned in Dance I and practice at a higher level. Students will also build on their skills in dance composition and create more complex pieces of choreography. Students will continue learning the history and cultural context of the dance styles they study. This intermediate dance course is designed for students with previous experience in dance. It will prepare students for Dance III.

### **DANCE III - PE (8690)**

**Grades:** 10-12

**Prerequisite:** Dance II

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

*\*This class can be repeated for credit and counts as PE credit only*

Dance III is a dance production class open to students of advanced ability who successfully complete the audition and/or recommendation process. Students will produce original works of dance and perform that work at school and community events throughout the school year. This advanced dance class is designed for students with previous experience in dance who have a strong understanding of dance composition, technique, and dance production.

### **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.

### **RBALL (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 class can be repeated for credit*

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) (8870)**

**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 class can be repeated for credit*

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.

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

\*Summer work may be assigned/suggested.

### **ZOOLOGY (2920)**

**Grades:** 11-12

**Prerequisite:** Completion of Biology with a “C” or better

*UC and CSU certified: (fulfills UC/CSU “d” requirement)*

*NCAA approved*

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)*

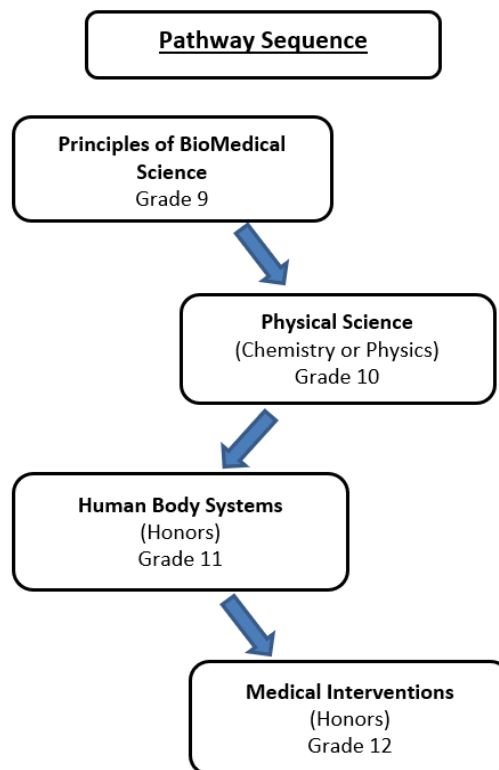
*NCAA approved*

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.

# Biomedical Sciences

## Project Lead the Way

College Park High school 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. The Biomedical Sciences Pathway is supported by Project Lead the Way and is recognized by the UC's and CSU's as meeting the "d" Science requirement. Pathway students will be exposed to career exploration in the field of Biomedical Sciences, engage in project-based curriculum and integrate core curriculum into their career classes. The Pathway class experience exposes students to "real-world" experiences including guest speakers, field trips and internships. Students will take courses with a core set of teachers, and typically begin taking courses during their freshman year.



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:

## **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)*

*NCAA approved*

*\*This class is equivalent to Living Earth for Life Science credit.*

This course is the first in a 3 year series involving the investigation of body systems, health conditions and related careers. Principles of Biomedical Science (PBS) is a full-year high school course in the PLTW Biomedical Science Program. This course serves to provide foundational knowledge and skills in fields such as biology, anatomy & physiology, genetics, microbiology, and epidemiology as well as engage students in how this content can be applied to real world situations, cases, and problems. Through both individual and collaborative team activities, projects, and problems, students will tackle real-world challenges faced by biomedical professionals in the field. They will work with the same tools and equipment used in hospitals and labs as they engage in relevant hands-on work. Students will develop skill in technical documentation to represent and communicate experimental findings and solutions to problems. In addition, students will explore how connections to other disciplines such as computer science and engineering shape the future of medicine and practice collaboration techniques that will help them connect with professionals across any field. This course is designed to provide the scientific foundation for the subsequent Biomedical Science pathway courses (Human Body Systems and Medical Interventions). Most students who enroll in this class are interested in health careers.

## **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)*

*NCAA approved*

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) or Physics, and HBS.

*UC and CSU certified: Biological Science (Fulfills UC/CSU “d” requirement)*

*NCAA approved*

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 Sciences

## **CHEMISTRY IN 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)*

*NCAA approved*

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 in the Earth System; Algebra II or Algebra II/Trig or concurrent enrollment in Algebra; II (or Alg II/Trig); AP/Honors Contract must be completed; 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)*

*NCAA approved*

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 the next series of chemistry classes 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.

\*Summer work may be assigned/suggested.

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

**Grades:** 10-12

**Prerequisite:** Geometry and concurrent enrollment in Algebra II, or teacher approval, passage with a "C" or better in Living Earth/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)*

*NCAA approved*

Physics in 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; AP/Honors Contract must be completed It is highly recommended students have passed Physics with a B or better.

*NCAA approved*

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)*

*NCAA approved*

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; 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; AP/Honors Contract must be completed

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

*NCAA approved*

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.

\*Summer work may be assigned/suggested.

### **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)*

*NCAA approved*

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)*

*NCAA approved*

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 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; AP/Honors Contract must be completed

*UC and CSU certified: History (Fulfills UC/CSU “a” requirement)*

*NCAA approved*

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.

\*Summer work may be assigned/suggested.

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

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

**Prerequisite:** none

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

*NCAA approved*

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)*

*NCAA approved*

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.

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

**Grades** 9-12

**Prerequisite:** none

***\*Starting with the graduating class of 2029-2030, students will be required to complete Ethnic Studies for graduation.***

The Ethnic Studies course examines race and intersecting identities rooted in the experiences of four groups: Indigenous peoples, African Americans, Asian American Native Hawaiian Pacific Islanders (including Arab Americans), and Chicana/Latina communities. The course explores histories of racism, privilege, and oppression, alongside resistance, and social movements, in order to foster respect, empathy, and solidarity. Students engage with concepts of justice, self-determination, and the legacy of ethnic studies to understand how the past shapes today's world and contributes to democracy and community building.

[Course Overview](#)

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

**Grades:** 11-12

**Prerequisite:** AP/Honors Contract must be completed

*UC and CSU certified: Elective (Fulfills UC/CSU “g” requirement)*

*NCAA approved*

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 subfields 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)*

*NCAA approved*

The major goal of psychology is to systematically study individual behavior and human mental processes to gain an understanding of the self 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 foundations class that introduces students to the elements and principles of art through a variety of projects, lectures, demonstrations and tutorials. This class provides a basic understanding of how to see, evaluate and interpret art work through a variety of media. The student will respond to, analyze and make judgments about form, content, technique and purpose in works of art. A variety of tools and media are introduced and demonstrated. Techniques are modeled and practiced to promote creative expression through active student participation. Work outside of class is required: 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)*

This course expands students' knowledge of the fundamentals of art. Students start to work larger and more emphasis is placed on the principles of art, composition and personal voice. Material is presented through demonstrations, lectures, visual materials and tutorials. This class provides an expanded understanding of how to see, evaluate, and interpret art using a variety of media including but not limited to pencil, ink, watercolor, acrylic, collage, oil and soft pastels, and charcoal. Students explore landscape, portraiture, abstraction, mixed media collage, perspective, and more! The students will respond to,

analyze, and make judgments about form, content, technique, and purpose in works of art through written and oral critiques and 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 and have taken Art I at the high school level (unless approved by the instructor after evaluating a portfolio).

### **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. Curriculum is disseminated via lectures, demonstrations and tutorials. Students will have more autonomy over the curriculum, second semester; Students continue to develop personal voice and explore techniques and processes. Works of art will be examined in terms of their historical precedents and put into current context. Students will also investigate the influence of new technology on works of art and experiment with combining both analog and traditional art. 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. This course helps to prepare students for AP Art & Design.

### **GLASS I (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 GLASS (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.

## **ART DESIGN A/ART DESIGN B (4241) (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 "P" requirement)*

This course is an articulation agreement with Diablo Valley College for ArtDM 105. 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.

### **1. 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 computer graphics, a variety of drawing mediums, and printmaking techniques. 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.

### **2. Art Design B (4242):**

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 computer graphics, a variety of drawing mediums, and printmaking techniques. 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 "P" requirement)*

This course is an articulation agreement with Diablo Valley College for ArtDM 117. 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.

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 "P" requirement)*

Ceramics I is a year-long studio course that involves working with the medium of clay, and is open to any student in grades 9-12. Students create works of art in clay utilizing hand-building techniques such as pinch, coil, and slab to make functional works and non-functional sculptures. Students might also have the opportunity to experience working on the potter's wheel. Drawing assignments and online research will help students plan their work with clay projects. Students will learn hand-built decorative techniques, decorative glaze techniques, and firing processes. The course is designed to develop ceramic proficiency, higher-level thinking, and art-related technology skills. The course also includes art criticism, art history, and aesthetic awareness. Students will be introduced to the Elements and Principles of Art. Students will become acquainted with historical, cultural, contemporary, and diverse examples of ceramic art as they develop their own ceramic works of art. Students learn & use appropriate ceramics terminology.

### **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 year-long class that expands students' knowledge and abilities in the fundamentals and principles of three-dimensional visual art forms. Students will study the qualities and constraints of working in clay, and develop techniques for successfully working in the media, to produce sculptural, functional, and decorative objects. Students will acquire advanced skills to create, represent, and interpret ideas and feelings through the medium of ceramics. Students will display an advanced understanding of the elements of art and principles of design and incorporate those concepts into their ceramic pieces. Students will display the ability to aesthetically value and appreciate works through written opinions, and class discussions. Students will develop an understanding of the role of ceramics in art, culture, history, and society. Ceramics II allows students to complete advanced projects using skills learned in Ceramics I. Students will develop a personal style and produce larger and more challenging projects. Students will create sculptures, hand-built projects, wheel-thrown containers, and learn how to make slipcast projects. The course will identify and comprehend historical and contemporary perspectives on artworks in clay. They will also interpret work done in class by comparison to historic and contemporary models through group critiques and individual reflections. The student's technical and artistic skills will be used. This is a yearlong course. Students must complete Ceramics I prior to signing up for Ceramics II.

### **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)*

*This can be repeated for credit.*

Advanced Ceramics is a year-long course that can be taken for two years creating different projects each year. It is designed for the experienced student who has shown an aptitude and a proclivity for working with clay. This course further develops the skills, techniques, and aesthetic sensibilities of students through the creation of increasingly complex original works of art that reflect personal feelings and points of view as well as the study and creation of functional ceramic pieces. Students will expand their understanding of historical and contemporary contributions in ceramic art through the aesthetics of its three-dimensional form. 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. Students will analyze and respond to sensory information reflected in ceramic pieces through writing, group discussions, and self-reflection. Students will communicate meaning, personal intent, and ceramic processes through the verbal and non-verbal language unique to the visual arts, including the Elements of Art: and the Principles of Design. Students will understand that working with clay materials and processes is not exclusive to creative expression or fabrication, but it also requires knowledge of skills that are not unique to the arts. Students will learn how other disciplines, problem-solving, and research skills are required for ceramic artists, teachers, and professionals. Students must complete Ceramics I and Ceramics II prior to signing up for Ceramics.

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

**Grades:** 9-12

**Prerequisite:** none

*UC and CSU certified: Visual and Performing Arts (Fulfills UC/CSU "P" 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 is a sequential course, covering introductory skills of digital photography. Students will learn about camera functions, shooting skills, and how to process images with digital software. Creativity, composition, design principles, and lighting are emphasized as students gain hands-on experience with industry-relevant techniques, equipment, and editing programs. This course also introduces the basics of digital editing, printing and presenting their finished artwork. In instructions and projects, students will explore the history of photography, contemporary photography and its societal role, including social media, advertising, portraiture, photojournalism, and fine art. A key element of the course is exposure to the various careers and industry uses of photography, as well as the professional photographers who inspire today's trends. Students have access to cameras, a photography studio, and editing software during school hours, and will develop and curate their own digital portfolio/website.

### **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 "P" requirement)*

*\* 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.*

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 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 (7755)**

**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 "P" 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; AP/Honors Contract must be completed

*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.

### **ART OF FILM I (0846)**

**Grades:** 10-12 (Year)

**Prerequisite:** none

*UC and CSU certified: Elective (Fulfills UC/CSU "F" 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 opportunities.

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

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

**Prerequisite:** Introduction to Film Study or teacher permission

*UC and CSU certified: Electives (Fulfills UC/CSU "F" 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.

## **Performing Arts**

### **DANCE I - ARTS (0943)**

**Grades:** 9-12

**Prerequisite:** None

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

Dance I introduces students to Western dance forms including jazz, hip hop, tap, and ballet. Students will also study dance composition and learn to create their own choreography. In addition to studying different dance genres, students will learn the cultural and historical context of these dance forms in our society.

This class is designed for all students with or without previous experience in dance. This course will prepare students for Dance II and Dance III.

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

**Grades:** 10-12

**Prerequisite:** Dance I

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

Dance II is an intermediate level course that continues the study of dance technique and composition. Students will build on the dance skills they learned in Dance I and practice at a more advanced level. Students will also build on their skills in dance composition and create more complex pieces of choreography, further cultivating their artistic expression. Students will continue learning the history and cultural context of the dance styles they study. This intermediate dance course is designed for students with previous experience in dance. It will prepare students for Dance III.

### **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 dance production class open to students of advanced ability who successfully complete the audition and/or recommendation process. Students will produce their own dance works and perform that work at school and community events throughout the year. This advanced dance class is designed for students with previous experience in dance who have a strong understanding of dance composition, technique, and dance production.

### **DANCE III Honors - ARTS (0946)**

**Grades:** 11-12

**Prerequisite:** One year of Dance III and passed with a B or higher

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

*\*This class can be repeated for credit and counts as PE credit only*

Dance III Honors (Arts) is an advanced level course that focuses on dance production and preparing students for a career in the performing arts. Dance III Honors is a course for our most advanced and dedicated dancers who have already completed one year of Dance III. Honors students will act as leaders inside the Dance III class, choreographing original work and leading the class in various ways. Students in this course may also apply for membership to the National Honor Society for Dance Arts and will have the opportunity to graduate with Honors. This class is designed to prepare students for professions in the performing arts. Students must audition for Dance III Honors placement and receive teacher approval to become a part of this course.

### **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 class 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.

### **ADVANCED DRAMA HONORS (0970)**

**Grade:** 10-12

**Prerequisite:** Drama 1, Drama 2, or by teacher appointment by audition

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

*\*This class can be repeated for credit*

Advanced Drama/Honors will prepare students for a future pursuit of theatre, placing particular emphasis on directing, playwriting, dramaturgy, and production management. Students in the honors course will participate in the same projects as their peers but will take leadership roles and complete a capstone project that includes a rigorous writing component in both semesters. All students will build upon and synthesize their previous skills and experience in order to demonstrate their advanced-level abilities as theatre artists. They will have multiple opportunities to engage in and develop theatrical production units. All of the units below will be formally documented in the Directing/Playwriting Portfolio.

### **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 class can be repeated for credit*

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. (Note: 9th graders with a changed male voice will be placed in Tenor-Bass Choir).

### **TENOR-BASS CHOIR: VOCAL MUSIC II (4860)**

**Grades:** 9-12

**Prerequisite:** NONE

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

Tenor-Bass Choir is a course open to students in grades 9-12 with a changed male voice. 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

**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

**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 can be repeated for credit.*

This class is open to students 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 Vocal Music I or Vocal Music II, 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: this class will run as a 0 period class only.*

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

**Grade:** 9

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

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

Concert Band – Instrumental Music II is open to students in grade 9. Students will learn proper instrumental techniques and rehearse and perform instrumental music of different styles, cultures, and periods. Emphasis will be placed on developing basic skills in ensemble playing, tone production, listening, and reading and writing music notation. Performances for school, the community, and music festivals are an important part of the program. This class is designed for 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.

### **BEGINNING GUITAR (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)*

Beginning Piano is a course open to students in grades 9-12. Students will learn basic comprehensive skills of piano technique, performance, and theory. 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 repertoire preparation and written assignments.

### **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 intermediate instrumental music class. Students must be able to play their instrument with a degree of skill beyond entry level Concert Band - Instrumental Music II 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. Pep Band will be a part of the activity of this band. The music teacher can supply information regarding this part of the program.

### **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. An audition is required for enrollment in this course. Audition information can be obtained from the music teacher. 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. Pep Band will be a part of the activity of this band as well as the completion of a capstone project in music. 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 “P” requirement)*

*\*This class can be repeated for credit*

Jazz Band – Instrumental Music II is an intermediate course in jazz. The music will consist of standard jazz repertoire. Students will learn beginning improvisation. 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 reasonable level of musical skill and to maintain a balanced instrumentation.

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

## **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 “P” requirement)*

*\*This class can be repeated for credit*

Jazz Ensemble – Instrumental Music III is an advanced course in jazz. An audition is required for enrollment in this course. Audition information can be obtained from the music teacher. Students must be able to play their instrument with a high degree of skill. The music will consist of professional level jazz music in all styles; swing, funk, latin, rock/pop. 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. Students will complete a capstone project in jazz music.

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

## **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 “P” requirement)*

*\*This class can be repeated for credit*

Orchestra – Instrumental Music II is a course in intermediate-level orchestral music of different styles and periods. Students must possess some ability to perform on their instrument. A number of concerts will be performed each year for the general public and at music festivals. In addition to musical technique, this course will also cover fundamental concepts in music theory and history.

## **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 “P” requirement)*

*\*This class can be repeated for credit*

Chamber Orchestra – Instrumental Music III is an advanced course in orchestral music. An audition is required for enrollment in this course. Audition information can be obtained from the music teacher. Students must possess a high degree of technical skill to perform on their instrument. In addition to playing and performing as a chamber orchestra, students will also perform as a full symphony 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. Students will also complete a capstone project in music.

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

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

**Prerequisite:** Teacher Recommendation and must be able to read music notations; AP/Honors Contract must be completed

*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. In addition, music of the Common Practice Period (1400-1900) is studied. Emphasis is placed on music of the 18th Century in which counterpoint, voice leading, chord progressions and basic compositional techniques are covered. This class also makes connections to music of the 20th Century as well as more contemporary and popular styles.

## **DIGITAL MUSIC (4990)**

**Grade:** 9 - 12

**Prerequisite:** none

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

Music Tech- An introductory course in MIDI and audio engineering. Music Tech I will develop artistic skills in the areas of artistic perception, creative expression, and performing/presenting/producing through study and performance. Emphasis will be placed on musicianship skills through technology, 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. All courses are aligned with the California State Standards.

## **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)*

*NCAA approved*

Level I French is a performance-based course in which students 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)*

*NCAA approved*

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)*

*NCAA approved*

Level III French is a performance-based course in which students 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 HONORS (5139)**

**Grades:** 10-12 (Year)

**Prerequisite:** French III or consent of instructor; AP/Honors Contract must be completed.

*UC and CSU certified: Foreign Language/Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

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.

### **FRENCH V (AP) (5150)**

**Grades:** 10-12 (Year)

**Prerequisite:** French IV or consent of instructor; AP/Honors Contract must be completed.

*UC and CSU certified: Foreign Language/Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

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.

### **GERMAN I (5280)**

**Grades:** 9-12 (Year)

**Prerequisite:** none

*UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

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)*

*NCAA approved*

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, students 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)*

*NCAA approved*

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, traditions and current events of the target culture, they expand their intercultural knowledge and awareness.

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

**Grades:** 10-12 (Year)

**Prerequisite:** German III or consent of instructor; AP/Honors Contract must be completed

*UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

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.

## **GERMAN V (AP) (5380)**

**Grades:** 10-12 (Year)

**Prerequisite:** German Honors or consent of instructor; AP/Honors Contract must be completed

*UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

Level IV 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 a more global perspective. They begin to adapt vocabulary to personal needs. As they continue the study of literature, traditions and current events 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.

## **SPANISH I (5700)**

**Grades:** 9-12 (Year)

**Prerequisite:** None

*UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

Level I Spanish is a performance-based course in which students 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)*

*NCAA approved*

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)*

*NCAA approved*

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 IV - HONORS (5841)**

**Grades:** 10-12 (Year)

**Prerequisite:** Spanish III or consent of instructor; AP/Honors Contract must be completed

*UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

*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.

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

**Grades:** 10-12 (Year)

**Prerequisite:** Spanish Honors or consent of instructor; AP/Honors Contract must be completed

*UC and CSU certified: Foreign Language /Elective (Fulfills UC/CSU “e” requirement)*

*NCAA approved*

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.

## **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 (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.

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

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

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

*\*This class can be repeated for up to 20 credits. It does NOT count for any credit towards CSU/UC's.*

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 all about helping students transition into high school and manage a more demanding workload with more rigorous coursework. We emphasize the AVID core strategies, note taking, organizational skills, time management, goal setting, and student centered tutorial sessions. All coursework is centered around collaboration, with the goal of expanding their critical thinking and communication skills to help prepare them for high school and beyond. Students are regularly assessed on their academic progress, and exposed to a variety of college and career options.

## **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 the 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 once 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 (6030)**

**Grades:** 10-12 (Year)

**Prerequisite:** Successful completion of Algebra II or concurrent enrollment of Algebra II/Trig with a “C” or better; AP/Honors Contract must be completed; *AP Computer Science A can count as a 4th-year Math course.*

*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; AP/Honors Contract must be completed.

*UC and CSU certified: Elective (Fulfills UC/CSU “D” requirement); CTE. The course can be used as a third year of Science towards UC requirements.*

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 (AP) COURSES**

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 10th, 11th, and 12th grades. Students will earn an additional grade point in their GPA: 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 after the first day of school.

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).** Additionally, AP courses are not required for graduation or to be A-G eligible.

### **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. Outside courses can be added to student's transcript, if that class is not currently offered at College Park. For example, students may take American Sign Language (ASL) and add this class to their high school level transcript for credit. Courses can also be used for advancement purposes. For example, students can complete Geometry at DVC over the summer and move up to Algebra II at College Park. Geometry will not be added to high school transcripts.

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. Students will need permission from their high school to enroll in a course. *Please add Ms. Ramirez ([ramirezi@mdusd.org](mailto:ramirezi@mdusd.org)) as the high school contact to approve your course on your Special Admissions Form (not your Vice Principal or the Principal).* 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<sup>th</sup> and 11<sup>th</sup> 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<sup>th</sup> 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 (PRIVATE) 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	Contra Costa College 2600 Mission Bell Drive San Pablo, CA 94806 (510) 235-7801	Diablo Valley College 321 Golf Club Road Pleasant Hill, CA 94523 (925) 685-1230

**University of California (UC)  
and  
California State University (CSU)**

# A-G Requirements

<b><u>"A-G"</u> Subject Requirements</b>	<b><u>UC/CSU</u> Admission Requirements</b>	<b><u>CPHS Class Offering</u></b>
<b>a. History</b>	2 years	World History, AP World History, U.S. History or American Threads History, U.S. History, AP U.S. History, U.S. Government
<b>b. English</b>	4 years	English I, English II, English II Accelerated, English II, English III or American Threads English, AP English Language & Composition, English IV, ERWC, AP English Literature & Composition
<b>c. Mathematics</b>	3 years (4 years recommended)	Algebra I, Geometry, Algebra II, Algebra II/Trigonometry, Financial Algebra, AP Pre-Calculus, AP Statistics, AP Calculus AB, AP Calculus BC <i>*(Students must include complete Algebra I, Geometry, Algebra II or Algebra II/Trig to fulfill the "c" requirement)</i>
<b>d. Laboratory Science</b>	*2 years (3 years recommended)	AP Biology, AP Chemistry, Living Earth, Chemistry of Earth Systems, Honors Human Body Systems (PLTW), Honors Medical Interventions (PLTW) Physics of the Universe, AP Physics, Principles of Biomedical Sciences (PLTW), Zoology
<b>e. Language Other Than English</b>	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
<b>f. Visual &amp; Performing Arts (VAPA)</b>	1 year	Art & Design I, Art I, Art II, Art II Drawing & Painting, Art II - Graphic Design, Art Advanced, Glass I, Advanced Glass, Ceramics I, Ceramics II, Ceramics Advanced, Drama I, Drama II, Drama III, Stagecraft, Intro to Film Study, 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, Dance I-Art, Dance II-Art, Dance III-Art
<b>g. College Preparatory Electives</b>	*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, Economics, Psychology, Sociology, Sports Medicine

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

## **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 CSU 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 course

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](http://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 include only those grades earned in approved college preparatory courses taken during the 10<sup>th</sup>, 11<sup>th</sup>

WEBSITE: [www.csumentor.edu](http://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 enroll in summer school for credit remediation or to retake the class for a higher grade (depending on what the class is). 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 tests 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.

### **Your academic eligibility is based on two factors:**

1. **Core Course Requirement:** You'll need to complete 16 approved NCAA Core Courses during your high school years. Exact requirements vary slightly between D1 and D2 schools. View our full breakdown of the [NCAA core course requirements](#).
  - a. 10 of the 16 core courses must be completed before the seventh semester (senior year) of high school
  - b. 7 of the 10 core courses must be in English, Math, or Science
2. **Core Course GPA:**
  - a. Minimum Core-Course GPA of 2.300
  - b. Your GPA will be calculated based on your performance in core courses, not your entire high school transcript. The NCAA provides a [core course worksheet](#) to help, but we recommend you meet with your high school counselor too. Here's more information on [how to determine your core course GPA](#).

**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 who does NOT meet the minimum initial-eligibility requirements to compete in their first year. They 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

- **SAT/ACT test scores are not required to be NCAA eligible.**

### 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 [www.eligibilitycenter.org](http://www.eligibilitycenter.org). 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: [www.eligibilitycenter.org](http://www.eligibilitycenter.org)).
- **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: [www.eligibilitycenter.org](http://www.eligibilitycenter.org)).
- **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.

<b>DIVISION I 16 Core Courses</b>
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)

<b>DIVISION II 16 Core Courses</b>
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)

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

### English

### Social Science

Creative Writing  
English I  
English II  
English II Accelerated  
English III or American Threads  
English Language and Composition AP  
English IV  
English Literature AP  
ERWC

### **Mathematics**

Algebra I  
Geometry  
Algebra II  
Algebra II/Trigonometry  
Pre-Calculus AP  
Statistics AP  
Calculus AB/AP  
Calculus BC/AP

### **Natural/Physical Science**

Biology  
Biology AP  
Principles of Biomedical Sciences  
Chemistry in the Earth System  
Chemistry AP  
Medical Interventions Honors  
Environmental Science AP  
Human Body Systems Honors  
Physics  
Physiology  
Zoology

Citizen Law  
Economics I  
Ethnic Studies  
Psychology  
Psychology AP  
US Government  
US History or American Threads  
US History AP  
World History  
World History AP

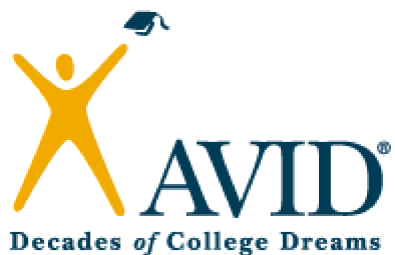
### **Additional Core Courses**

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

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

*APEX credit recovery classes*  
Physical Education  
Visual & Performing Arts (Arts, Music, Drama,  
etc.)  
Teacher Aide (TA)  
AVID  
Data Science  
Financial Algebra

For more information, visit the NCAA Eligibility Center website at [www.eligibilitycenter.org](http://www.eligibilitycenter.org) OR  
<https://web3.ncaa.org/hsportal/exec/hsAction>



**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.

Application required to apply

### 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

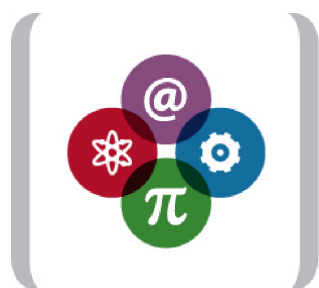
Across all content areas, AVID’s research-based strategies and curriculum develop students’ academic skills such as: reading, writing, and critical thinking. Academic behaviors, including organization, time management, and goal setting, are also taught as part of the AVID System. The AVID curriculum 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 guiding 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.



## California STEM Learning Network

SCIENCE | TECHNOLOGY | ENGINEERING | MATHEMATICS

STEM is an acronym for Science, Technology, Engineering and Math education. These areas are emphasized together not only because each discipline provides essential skills and knowledge for student success, but also because they are deeply interconnected in the real world and in the ways 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

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

# MDUSD High School Creative Arts Honor Roll

## Information for Students and Parents

In 2015 the federal government named the creative arts as a “core academic subject area,” and MDUSD is on the forefront of school districts placing a renewed emphasis on its visual and performing arts programs. Employees with strong creative skills are highly sought after in the modern workforce, and the creative economy is now a leading driver of job growth in the state of California. Collaborative skills honed in many arts classes are broadly applicable to other disciplines, and continuous, four-year enrollment in art and music programs is a widely acknowledged asset on college admissions applications.

Mt. Diablo Unified School District is proud to recognize and honor the achievements of high school students who sustain a commitment to excellence in the arts with our Creative Arts Honor Roll. The program offers two different levels of recognition, as follows:

**1. CREATIVE ARTS HONOR ROLL.** For students who have successfully completed 3 consecutive years of enrollment (grades 9-11) in college preparatory arts classes with an average GPA of 3.5 or above, and an overall academic GPA of 2.5 or above. Students may use this honor roll distinction on college and scholarship applications.

**2. CREATIVE ARTS GRADUATION HONOR.** For high school students who successfully complete their fourth year of enrollment in college preparatory arts classes with a GPA of 3.5 or above, and an overall academic GPA of 2.5 or above. Students who earn this level of distinction receive a silver honor chord to wear at graduation, and will be recognized in the commencement program.

### CREATIVE ARTS HONOR ROLL FAQ

**Q. Which MDUSD courses qualify?**

A. All college prep courses in visual and performing arts (“F” electives), and CTE or AP courses in Arts, Media and Entertainment. Arts courses taken for credit in other subject areas may not qualify for this program. The complete list of courses will be published with the honor roll application process. See your counselor for more information.

**Q. What is the application process?**

A. Seniors will fill out the Creative Arts Honor Roll Application in the fall of their senior year. The application will be publicized school-wide.

**Q. It is difficult to remain in a creative arts elective, especially during sophomore year. What are my options to remain eligible for this honor?**

A. If you pass all the fitness tests during 9th grade, sophomore PE may be deferred to junior or senior year. This is the most common way to make a 4-year creative arts pathway possible. Other classes such as science or world language may also be deferred to junior or senior years, which are less impacted. Some required courses can be taken during zero period in order to free up your schedule. Early planning is essential; check with your teacher, V.P., or counselor for the options at your school.

**Q. If a student takes two arts electives one year, will they still be eligible if they don’t take any arts courses the following year?**

A. No, students cannot “bank” their arts electives, or “catch up” after a lapse. The Creative Arts Honor Roll rewards sustained participation in the fine arts disciplines at our district high schools, and is intended to provide additional incentive for students to carefully plan their school schedules each year to accommodate arts coursework. In order to qualify for this program, students must remain enrolled consecutively and continuously in arts electives offered at their high school campus.

**Q. Do students need to remain within the same program?**

A. Students do not need to remain in the same program, or within any area of focus in either visual or performing arts. For example, they might take band as a freshman, choir as a sophomore, photography as a junior, and ceramics as a senior.



## **Career Technical Education (CTE)** **Courses at College Park**

CTE (Career Technical Education) courses are part of a program of study that involves a multiyear sequence of courses that integrates core academic knowledge with technical and occupational knowledge, and provides students with a pathway to postsecondary education and careers.

MDUSD board policy 6146 states that in order for students to meet the graduation requirements students must complete 20 credits (2 classes) in 2 out of the 3 following categories: VAPA, World Language, or CTE.

The following are the CTE classes offered at College Park:

### Digital Design Pathway

- Art Design A/B
- Art II Graphic Design

### Photo Pathway

- Photo Arts I
- Photo Arts II

### BioMedical Pathway

- Human Body Systems
- Medical Interventions

# **ALTERNATIVE EDUCATION OPTIONS**

## **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 Mt. Diablo Unified 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 HiSET Proficiency**

The HiSET Proficiency provides students with the opportunity to take the HiSET language arts and mathematics subtests, which assess their proficiency in the standards taught up to the 12th grade level. Upon successfully passing each of the three subtests, eligible students will be awarded a **California Certificate of Proficiency**, which holds the same legal equivalent as a California-issued high school diploma.

## **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

**COLLEGE PARK HIGH SCHOOL**  
**9<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2026-2027**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Student ID #: \_\_\_\_\_

**All freshmen MUST enroll in six classes:**

<b>Course Selection:</b>	<b>(A) = APPLICATION REQUIRED</b>
<b>0 period Options</b> <i>(not required)</i>	
<input type="checkbox"/> Jazz Band	
<b>English</b>	
<input type="checkbox"/> English I	
<b>PE</b>	
<input type="checkbox"/> PE 9	
<b>Math</b>	
<input type="checkbox"/> Algebra I <input type="checkbox"/> Geometry * <i>MUST CURRENTLY BE ENROLLED IN ALGEBRA 1 WITH AT LEAST A C</i>	
<b>Science</b>	
<input type="checkbox"/> Living Earth <input type="checkbox"/> Principles of Bio-Med <b>(A)</b>	
<b>Electives:</b>	
1 <sup>st</sup> Choice: _____ 2 <sup>nd</sup> Choice: _____	
<b>Alternate Electives</b> (in case you don't get your first choices) <b>*MUST FILL IN ALL 4!</b>	
3rd Choice: _____ 4th Choice: _____	
5th Choice: _____ 6th Choice: _____	

## Freshmen Elective Courses

### At Large Courses

099202 AVID 9 (A)  
009210 ASB Leadership (A)  
000810 Yearbook (A)

### Band

004690 Band-Concert  
004700 Band-Jazz (0 period)

### Choir

004890 Concert Choir  
004860 Tenor-Bass Choir

### 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\*  
004990 Digital Music

### Orchestra

004980 Orchestra - Instrumental  
004995 Orchestra - Advance

### **\*Audition**

### Performing Art

000943 Dance I-Art

### Visual Art

004130 Art I  
004241 Art & Design A  
004210 Glass I  
004250 Ceramics  
007741 Photography 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 has prerequisites      (A) = Application      (C) = Contract

**COLLEGE PARK HIGH SCHOOL**  
**10<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2026-2027**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Student ID #: \_\_\_\_\_

**All sophomores MUST enroll in six classes:**

<b>Course Selection:</b> (A) = APPLICATION (C) CONTRACT REQUIRED * CHECK THE PREREQUISITES
<b>0 period Options</b> <i>(not required)</i> <input type="checkbox"/> Jazz Band <input type="checkbox"/> 0 period Team Sports <i>(only for students in Band, AVID, Choir, &amp; Leadership)</i>
<b>English</b> <input type="checkbox"/> English II
<b>Social Studies</b> <input type="checkbox"/> World History <input type="checkbox"/> AP World History (C)
<b>Math</b> <input type="checkbox"/> Algebra I <input type="checkbox"/> Geometry <input type="checkbox"/> Algebra II <input type="checkbox"/> Algebra II/Trig*
<b>Science</b> <input type="checkbox"/> Living Earth <input type="checkbox"/> Chemistry in the Earth Systems <input type="checkbox"/> Physics of the Universe <i>*(MUST BE ENROLLED IN ALG II)</i>
<b>Electives:</b> 1 <sup>st</sup> Choice: _____ 2 <sup>nd</sup> Choice: _____
<b>Alternate Electives</b> (in case you don't get your first choices) <b>*MUST FILL IN ALL 4!</b> 3rd Choice: _____ 4th Choice: _____ 5th Choice: _____ 6th Choice: _____

## Sophomore Elective Courses

### At Large Courses

039202 AVID 10\*  
009210 ASB Leadership (A)  
000810 Yearbook  
000820 Yearbook Honors (A)

### Band

004700 Band-Jazz (0 period)  
004720 Band- Symphonic  
**\*Audition**  
004815 Band- Wind Ensemble  
**\*Audition**

### Choir

004925 Chamber Singers Honors  
**\*Audition**  
004890 Mixed Clef  
004860 Tenor-Bass Choir  
004880 Treble Choir II: Bella Voce\*

### Computer Science

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

### Drama

000900 Drama I  
000910 Drama II  
000920 Drama III **\*Audition**  
000970 Advanced Drama Honors  
**\*Audition**  
000950 Stagecraft

### English/Humanities

003690 Citizen Law  
000650 Creative Writing  
003497 Ethnic Studies  
003870 Sociology

### Music

004740 Guitar- Beginning  
004730 Piano I  
004735 Piano II  
004990 Digital Music

### Orchestra

004980 Orchestra  
004995 Orchestra Honors  
**\*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\*  
008960 Unified Sports (A)

### Performing Arts

000943 Dance I-Art  
000944 Dance II-Art

### Visual Art

004130 Art I  
004140 Art II  
004241 Art & Design A  
004290 Art II: Graphic Design  
004210 Glass I  
004220 Advanced Glass  
004250 Ceramics  
004260 Ceramics II  
000846 The Art of Film  
007741 Photography I  
007742 Photography 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 has prerequisites (A) = Application (C) = Contract**

**COLLEGE PARK HIGH SCHOOL**  
**11<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2026-2027**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Student ID #: \_\_\_\_\_

**All students MUST enroll in six classes:**

**Course Selection:**

(A) = APPLICATION (C) AP CONTRACT REQUIRED \* CHECK THE PREREQUISITES

**0 Period Class Options** (not required)

- Jazz Band       Work Experience Fall/Spring       0 Period Weights  
 0 period Team Sports (only for students in Band, AVID, Choir, & Leadership)

**English**

- English III       English III/American Threads       AP English Language (C)

**Social Studies**

- U.S. History       U.S. History/American Threads       AP U.S. History (C)

**Math**

- Algebra I       Geometry       Algebra II       Algebra II/Trig\*  
 Pre-Calculus       AP Pre-Calculus (C)       AP Statistics (C)       AP Calculus AB (C)  
 AP Calculus BC ©       Financial Algebra       Data Science

**Science**

- Living Earth       Chemistry in the Earth System       AP Chemistry (c)       Physics  
 AP Physics C (C)       Human Body Systems\*       Zoology       Physiology  
 AP Biology (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!**

3rd Choice: \_\_\_\_\_ 4th Choice: \_\_\_\_\_

5th Choice: \_\_\_\_\_ 6th Choice: \_\_\_\_\_

## Junior Elective Courses

### At Large Courses

049202 AVID 11\*  
 009210 ASB Leadership  
**(A)**  
 000810 Yearbook  
 000820 Yearbook Honors  
**(A)**

### Band

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

### Choir

004890 Mixed Clef Choir I  
 004860 Tenor-Bass Choir  
 004880 Treble Choir II:  
 Bella Voce\*  
 004925 Chamber Singers  
 - Honors\*

### Computer Science

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

### Drama

000900 Drama I  
 000910 Drama II  
 000920 Drama III\*  
 000970 Advanced Drama  
 Honors \*Audition  
 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\*  
 004990 Digital Music

### Open Period

009296 Open 6

### Orchestra

004980 Orchestra  
 004995 Orchestra Honors

### Performing Art

000943 Dance I-Art  
 000944 Dance II-Art  
 000945 Dance III-Art

### 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\*  
 008960 Unified Sports (A)

### Teacher Assistant

009500 TA ©

### Visual Art

004130 Art I  
 004140 Art II\*  
 004241 Art & Design A  
 004290 Art II: Graphic  
 Design  
 004120 Advanced Art  
 004280 AP Art Studio 2D  
**(C)**  
 004210 Glass I  
 004220 Advanced Glass  
 004250 Ceramics I  
 004260 Ceramics II  
 004270 Ceramics-  
 Advanced\*

### Visual Art (Cont.)

000846 The Art of Film  
 000844 Film Studies  
 Advanced\*  
 007741 Photography I  
 007742 Photography II  
 007743 Photography  
 Advanced\*  
 007755 Photo Arts: AP Art  
 Studio ©

### 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)**  
 005384 German V Honors  
**(C)**  
 005700 Spanish I  
 005710 Spanish II\*  
 005720 Spanish III\*  
 005840 Spanish IV AP **(C)**  
 005841 Spanish V  
 Honors\*  
 005701 Spanish for  
 Spanish Speakers I  
 005702 Span for Span  
 Spkrs II\*

\*Course has prerequisites

**(A)** = Application

**(C)** = Contract

**COLLEGE PARK HIGH SCHOOL**  
**12<sup>th</sup> GRADE COURSE REQUEST WORKSHEET 2026-2027**

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Student ID #: \_\_\_\_\_

**\*\*Open Period: If you want an open class period, you must have earned 180 credits by the end of your junior year\*\***

<b>Course Selection:</b> <span style="float: right;">(A) = APPLICATION (C) CONTRACT REQUIRED * CHECK THE PREREQUISITES</span>
<b>0 Period Class Options</b> <i>(not required)</i> <input type="checkbox"/> Jazz Band <input type="checkbox"/> Work Experience F/S <input type="checkbox"/> 0 period Weights <input type="checkbox"/> 0 period Team Sports <i>(for graduation credit only)</i>
<b>English</b> <input type="checkbox"/> English IV <input type="checkbox"/> ERWC (Expository Reading & Writing) <input type="checkbox"/> AP English Literature (C)
<b>Social Studies</b> <input type="checkbox"/> US Government/Economics
<b>Math</b> <input type="checkbox"/> Geometry <input type="checkbox"/> Algebra II <input type="checkbox"/> Algebra II/Trig* <input type="checkbox"/> Pre-Calculus <input type="checkbox"/> AP Pre-Calculus (C) <input type="checkbox"/> AP Statistics (C) <input type="checkbox"/> AP Calculus AB (c) <input type="checkbox"/> AP Calculus BC (C) <input type="checkbox"/> Financial Algebra <input type="checkbox"/> Data Science
<b>Science</b> <input type="checkbox"/> Living Earth <input type="checkbox"/> Chemistry in the Earth System <input type="checkbox"/> Physiology <input type="checkbox"/> Zoology <input type="checkbox"/> Physics of the Universe <input type="checkbox"/> AP Physics C (c) <input type="checkbox"/> AP Biology © <input type="checkbox"/> AP Chemistry (c) <input type="checkbox"/> Med. Interventions (C)
<b>Electives:</b>  1 <sup>st</sup> Choice: _____ 2 <sup>nd</sup> Choice: _____  <b>Alternate Electives</b> (in case you don't get your first choices) <b>*MUST FILL IN ALL 4!</b>  3rd Choice: _____ 4th Choice: _____  5th Choice: _____ 6th Choice: _____

## Senior Elective Courses

### At Large Courses

059202 AVID 12\*  
 009210 ASB  
 Leadership **(A)**  
 000810 Yearbook  
 000820 Yearbook Honors  
**(A)**

### Band

004720 Band-Symphonic  
 \*Audition  
 004815 Band-Wind  
 Ensemble \*Audition  
 004980 Orchestra  
 004995 Orchestra Honors

### Choir

004890 Mixed Clef Choir  
 I  
 004860 Tenor-Bass 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)**

### Drama

000900 Drama I  
 000910 Drama II  
 000920 Drama III\*  
 000970 Advanced Drama  
 Honors \*Audition  
 000950 Stagecraft

### English / Humanities

003690 Citizen Law  
 000650 Creative Writing  
 003497 Ethnic Studies  
 003770 Psychology  
 003774 AP Psychology  
**(A)**  
 003870 Sociology

### Music

004740 Guitar- Beginning  
 004985 AP Music  
 Theory\*  
 004730 Piano I  
 004735 Piano II\*  
 004990 Digital Music

### Open Period

009296 Open 6  
 009295 Open 5

### Performing Art

000943 Dance I-Art  
 000944 Dance II-Art  
 000945 Dance III-Art

### Physical Education

008875 Advanced  
 Basketball\*  
 008710 Dance I-PE  
 008680 Dance II-PE\*  
 008690 Dance III-PE\*  
 008800 Net Sports  
 (Rball)\*  
 008870 Team Sports\*  
 008930 Personal Fitness\*  
 008890 Weight Training\*  
 008960 Unified Sports (A)

### Teacher Assistant

009500 TA **(A)**

### Visual Art

004130 Art I  
 004241 Art & Design A  
 004290 Art II: Graphic  
 Design  
 004140 Art II\*  
 004120 Advanced Art  
 004280 AP Art Studio 2D  
**(C)**  
 004210 Glass I  
 004220 Advanced Glass  
 004250 Ceramics I  
 004260 Ceramics II  
 004270 Ceramics-  
 Advanced\*

### Visual Art (Cont.)

000846 The Art of Film  
 000844 Film Studies  
 Advanced\*  
 007741 Photography Arts I  
 007742 Photography Arts  
 II  
 007743 Photography  
 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)**  
 005384 German V  
 Honors **(C)**  
 005700 Spanish I  
 005710 Spanish II\*  
 005720 Spanish III\*  
 005840 Spanish IV AP  
**(C)**  
 005841 Spanish V  
 Honors\* ©  
 005701 Spanish for  
 Spanish Speakers I  
 005702 Span for Span  
 Spkrs II\*

\*Course has prerequisites

**(A)** = Application

**(C)** = Contract