# Hercules High School 

School Profile 2015-16


Principal: Paul Mansingh<br>Assistant Principals: Catherine Floresca, Dingane Newson<br>Counselors: Molly Couto, Eric Medeiros<br>Accreditation: Western Association of Schools and Colleges (WASC)

## Hercules High School and the Community

Situated on approximately 75 acres of land in the East Bay of Northern California, Hercules Middle/High School opened in August of 2001. It is one of the six comprehensive high schools and seven middle schools in the West Contra Costa Unified School District.

Our school is comprised of a three-year middle school and a four-year high school. This year's enrollment is 974 students, including 246 seniors. The school day is seven periods of 55 minutes each. All classes meet five days a week during two 18-week semesters. Hercules High School
offers a strong college preparatory program that includes 17 Advanced Placement and Honors courses.

Hercules High reflects the community's rich cultural diversity. The ethnic make-up of our student body is 27\% African American, 20\% Asian American and Pacific Islander, 26\% Filipino, 19\% Hispanic/Latino, 7\% Caucasian, and 1\% Other. Approximately 10\% of our high school students are English Language Learners. The student-tocounselor ratio is 490:1.

The city of Hercules is located in the western portion of Contra Costa County along the I-80 corridor that runs through the San Francisco Bay Area. It is within 30 minutes of San Francisco and 60 minutes from Sacramento. The population of Hercules is 24,109. It continues to grow in population but still maintains an abundance of open space, giving it a country/suburban feel.

## College-level Courses

Hercules High School students have the opportunity to take classes through nearby UC Berkeley. They may also concurrently enroll in Contra Costa or Diablo Valley community college courses.

## Regional Occupational Program

Selective vocational training classes are offered through the Regional Occupational Program (ROP). Classes include Computer Science, Web Design, Digital Arts, Digital Photography, Publications, Health Careers, Sports Medicine, and Law and Justice.

## Ivy League Connection

The Ivy League Connection annually sends qualified juniors to participate in summer programs at such prestigious universities as Yale, Brown, and Cornell.

## Extracurricular Activities

Hercules High's extracurricular activities provide an array of opportunities for students to develop skills and explore interests. Clubs include Interact, Outdoor Adventure, Save the Music, Spoken Mind, Pryde/GSA, Mock Trial, Chamber Choir, and Culinary Arts

Journalism courses at Hercules High have consistently produced our award-winning newspaper, The Titan Template. Our yearbook class produces our award-winning yearbook. Award-winning music programs include Orchestra, Jazz Ensemble, Symphonic Band, and A Capella Choir.

## Athletics

Our athletic program offers physical activity and team sportsmanship for both boys and girls. Competitive team sports for boys include football, volleyball, cross country, track and field, water polo, golf, tennis, basketball, swimming, soccer, and badminton. Competitive team sports for girls include softball, volleyball, cross country, track and field, water polo, golf, tennis, basketball, swimming, soccer, and badminton.

## Advanced Placement (AP) and Honors Classes

In school year 2013-14, 362 students participated in AP exams. Class included Biology, Calculus AB and BC, Chemistry, English Language, English Literature, Human Geography, Government and Politics, Statistics, Studio Art,

## U.S. History, and World History. <br> Honors classes include English 3, Pre-calculus, Physics, French Language 4, Spanish Language 4, and German Language 4.

Testing Profile
In school year 2012-13, 114 of our juniors and seniors took the SAT.
2012-13 SAT (mean scores)

| Subject | HMHS | NatioNal |
| :---: | :---: | :---: |
| Critical Reading | 486 | 491 |
| math | 503 | 505 |
| Writing | 487 | 481 |

## Postgraduation Plans

203 out of 209 seniors graduated in 2015. Approximately $32 \%$ of our graduates go on to attend four-year colleges and $56 \%$ attend two-year colleges. The following is a partial list of the colleges and universities that accepted our 2015 graduates:

| California Polytechnic State | Marymount |
| :--- | :--- |
| University, San Luis Obispo | Brooks |
| California State University: | South Western |
| East Bay, Monterey, | Union College |
| Northridge, San Jose, | University of California, |
| Sacramento, San Diego | (includes Berkeley, Los |
| Cornell University | Angeles, and San |
| Santa Clara University | Diego) |
| Saint Mary’s College | University of Chicago |
| Dominican University | Johnson Smith University |
| Milwauki University | Saddleback College |
|  | New York University |



## West Contra Costa Unified School District

 2015-16 Graduation Requirements
## Course Credits and Curriculum

Students must earn a minimum of 225 course credits to graduate. Five credits are granted for courses that meet five days a week for the 18 -week semester, with the following allocation of credits and their semester and year equivalents:

| SubJECT | CREdITS | SEmESTERS | YEARS |  |
| :---: | :---: | :---: | :---: | :---: |
| English | 40 | 8 | 4 |  |
| Mathematics | 30 | 6 | 3 |  |
| Life Science | 10 | 2 | 1 |  |
| Physical Science | 10 | 2 | 1 | $B=3.0 \quad$ Honors/AP: $\mathrm{B}=4.0$ |
| Social Science | 10 | 2 | 1 | C $=2.0 \quad$ Honors/AP: C $=3.0$ |
| U.S. History | 10 | 2 | 1 | $\mathrm{D}=1.0$ |
| World History | 10 | 2 | 1 | $\mathrm{F}=0.0$ |
| American Government | 5 | 1 | 1/2 | $\mathrm{P}=$ Pass |
| Economics | 5 | 1 | 1/2 | The transcript GPA includes credit earned in all courses, designating weighted GPA and unweighted GPA. Weighted |
| Physical education | 20 | 4 | 2 |  |
| Fine Arts | 10 | 2 | 1 | GPA includes an additional point for Honors (H), Advanced |
| Foreign Language | 10 | 2 | 1 | Placement (AP), and approved college level courses (P) with grades of C or better. The State GPA listed in the transcript excludes freshman grades and physical education grades. |
| Electives | 55 | varies | varies |  |
| In addition, graduates must pass the California High |  |  |  | Class rank includes all courses and is determined by the weighted GPA for grades 10-12. |

