



### ADVANCED PLACEMENT PROGRAM

Wilson High School currently offers 21 AP courses for the 2020-21 school year, consistent with last year. 33% of our students took at least one Advanced Placement test in 2019. The total number of AP exams taken in 2018-19\* was **1,054** with a passing rate of **73.3%**.

|                                  | <b>Total Exams</b> | <b>Passed</b> |
|----------------------------------|--------------------|---------------|
| Biology                          | 62                 | 85.5%         |
| Calculus AB                      | 82                 | 93.9%         |
| Calculus BC                      | 29                 | 100.0%        |
| Chemistry                        | 41                 | 68.3%         |
| Chinese Language and Culture     | 29                 | 96.6%         |
| Computer Science A               | 33                 | 75.8%         |
| Computer Science Principles      | 55                 | 87.3%         |
| English Language and Comp.       | 186                | 50.5%         |
| English Literature and Comp.     | 52                 | 26.9%         |
| Environmental Science            | 53                 | 34.0%         |
| European History                 | 56                 | 51.8%         |
| Human Geography                  | 26                 | 46.2%         |
| Physics 1                        | 32                 | 56.3%         |
| Physics C: Electricity           | 1                  | 100.0%        |
| Physics C: Mechanics             | 11                 | 72.7%         |
| Psychology                       | 79                 | 65.8%         |
| Spanish Language and Culture     | 48                 | 93.8%         |
| Spanish Literature and Culture   | 17                 | 52.9%         |
| Statistics                       | 40                 | 45.0%         |
| Studio Art: 2-D Design Portfolio | 1                  | 100.0%        |
| Studio Art: Drawing Portfolio    | 1                  | 100.0%        |
| United States Government         | 22                 | 81.8%         |
| United States History            | 98                 | 74.5%         |

### HONORS CLASSES

Wilson High School currently offers **21** honors courses across five disciplines for AP preparation or Project Lead the Way:

|                   |                    |                       |
|-------------------|--------------------|-----------------------|
| <i>English 1H</i> | <i>Biology H</i>   | <i>Economics H</i>    |
| <i>English 2H</i> | <i>Chemistry H</i> | <i>Spanish 3H</i>     |
| <i>Math 1H</i>    | <i>Precal H</i>    | <i>Chinese 3H</i>     |
| <i>Math 2H</i>    | <i>Math 3H</i>     | <i>Korean 3H / 4H</i> |

Our **Project Lead the Way Program** consists of honors level courses in the areas of Biomedical Science and Engineering:

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| <i>Intro to Engineering Design</i>    | <i>Prin of Biomedical Science</i> |
| <i>Prin of Engineering Design</i>     | <i>Human Body Systems</i>         |
| <i>Digital Electronics</i>            | <i>Medical Interventions</i>      |
| <i>Engineering Development/Design</i> | <i>Biomedical Innovation</i>      |

### INTERNATIONAL BACCALAUREATE 2018-2019\*

**7** juniors and **12** seniors participated in the International Baccalaureate program. 7 of the 12 seniors received their IB Diploma. In addition to Diploma candidates, Wilson also had 42 Certificate candidates in IB classes of English HL, Chinese SL, Spanish SL and Biology HL. Most of Wilson's Standard Level (SL) IB courses are contained within the AP counterpart; the following SL or HL courses are stand-alone IB classes:

|                     |                         |               |
|---------------------|-------------------------|---------------|
| Biology HL Y2       | Spanish SL              |               |
| Mandarin HL Y1      | Mandarin HL Y2          | English HL Y2 |
| Theory of Knowledge | History of the Americas |               |

\*Data for the 2019 – 2020 year is still pending, though tends to be consistent.

### COLLEGE TEST INFORMATION

In support of our commitment to college and career readiness for all students, Wilson High School has provided, free of charge, the PSAT to all 10<sup>th</sup> graders since 2014 and the PSAT 9 to all 9<sup>th</sup> graders since 2016. Beginning with the 2018-19 school year, all 11<sup>th</sup> and 12<sup>th</sup> graders were provided the SAT during the school day in the month of October. Students in grade 11 were able to opt to take the PSAT instead, but all 12<sup>th</sup> graders were required to take the SAT.

#### Mean SAT C/O 2020

|       |      |
|-------|------|
| TOTAL | 1051 |
| EBRW  | 519  |
| MATH  | 532  |

#### Average ACT Data C/O 2020

|                                                              |    |
|--------------------------------------------------------------|----|
| Composite                                                    | 27 |
| ( 22 students in the class of 2020 had scores from the ACT ) |    |

|         | <b>ERW</b> |     | <b>Math</b> |     |
|---------|------------|-----|-------------|-----|
| 700–800 | 28         | 8%  | 52          | 15% |
| 600–690 | 64         | 18% | 59          | 17% |
| 500–590 | 109        | 31% | 103         | 29% |
| 400–490 | 103        | 29% | 81          | 23% |
| 300–390 | 51         | 14% | 54          | 15% |
| 200–290 | 1          |     | 7           |     |
| Mean    | 519        |     | 532         |     |
| SD      | 110        |     | 133         |     |

### CLASS OF 2019\* REPORTED DESTINATIONS

|                                |     |
|--------------------------------|-----|
| University of California       | 16% |
| California State University    | 12% |
| Private Colleges               | 6%  |
| Out of State Public Colleges   | 3%  |
| Community Colleges             | 52% |
| Other Educational Institutions | 3%  |
| Military                       | 3%  |

### C/O 2019\* COLLEGE AND UNIVERSITY DESTINATIONS

| <b>University of California</b> | <b>California State University</b> |
|---------------------------------|------------------------------------|
| Berkeley                        | Fullerton                          |
| Davis                           | Long Beach                         |
| Irvine                          | Maritime                           |
| Los Angeles                     | Pomona                             |
| Riverside                       | San Luis Obispo                    |
| San Diego                       | San Marcos                         |
| Santa Barbara                   |                                    |
| Santa Cruz                      |                                    |

### Other Four Year Colleges and Universities

|                               |                                |
|-------------------------------|--------------------------------|
| Azusa Pacific University      | Hofstra University             |
| Biola University              | Loyola Marymount University    |
| CalArts                       | Oregon State University        |
| California Baptist University | Otis College of Art and Design |
| Carnegie Mellon University    | School of Visual Arts, NY      |
| Chapman University            | University of La Verne         |
| Concordia University Irvine   | University of Southern CA      |
| Emory University              | University of the Pacific      |
| Harvey Mudd College           | Whittier College               |

\*Data for the 2019 – 2020 year is still pending, though tends to be consistent.