



TROY HIGH SCHOOL

Advanced Programs for Gifted Students



International Baccalaureate and Advanced Placement: A Combined Curriculum

Advanced Placement Program – Troy High School

AP Coordinator: Lisa Avila lavila@fjuhsd.org 714.626.4413

- Number 1 AP Computer Science Program in the World, *AP Report to the Nation* - multiple awards from previous years
- 2945 AP exams administered in 2016
- 85% percent pass rate on AP exams in 2016

AP Recognitions

• AP Scholars:	2015-2016	185
• AP Scholars with Honors	2015-2016	109
• AP Scholars with Distinction	2015-2016	387
• National AP Scholars	2015-2016	91

The International Baccalaureate Diploma Program – Troy High School

IB Coordinator: Charlotte Kirkpatrick ckirkpatrick@fjuhsd.org 714.626.4422

- Established in 1986
- Most rigorous academic program at Troy
- Qualification opportunity for Honors Program (in years 9, 10) leading to IB Diploma (in years 11, 12) available to gifted eighth grade students through Special Programs testing, teacher recommendation, and academic achievement qualification for matriculation into the IB Diploma Program in the 11th grade based on academic achievement in honors and recommendations from teachers across the curriculum
- 96 percent of Diploma Candidates at Troy participate in Troy Tech, the nationally acclaimed magnet program, which draws gifted students from four counties in Southern California: Orange, Riverside, San Bernardino, and Los Angeles counties
- 95 percent IB exam pass rate among IB Diploma and certificate students in 2016
- 53 IB Diploma graduates in 2016; 93% passing
- 357 exams given in 2016 testing
- 25% of Troy’s students participate in an IB Course
- Students may elect to pursue individual IB certificates in lieu of the Diploma Program

Mean 2016 SAT Scores of AP/IB Diploma Students

• SAT Reasoning Exams:	Math – 741	Reading – 715	Writing - 685
• SAT Subject Exams:	Math Level II – 767	Biology E – 735	Biology M – 747
	Chemistry – 7731	Physics – 700	Literature – 673
	Chinese w/L – 800	US History – 731	

2016 IB Exams Offered in the Following Subjects and Levels

Standard Level: Spanish, French, Japanese, Chinese: Mandarin, Physics, Biology, Math, Computer Science, Design Technology, Film, Visual Art, and Business Management

Higher Level: English Literature, Spanish, French, Japanese, Chinese: Mandarin, Philosophy, History of Americas Physics, Biology, Math: Statistics, Math: Calculus, Computer Science, Visual Art, and Film