



2200 East Dorothy Lane, Fullerton, California 92831 714-626-4425 • <u>www.troyhigh.com</u> Dr. William Mynster, Principal



21st Century National Blue Ribbon School of Excellence/California Distinguished High School New American High School National Showcase Site 2017 California Gold Ribbon School-Troy Tech #33 Best Public High School in the Nation, 2017 Niche.com #3 Best Public High School in California, #1 High School in LA/Orange County Metro, 2017 Niche.com 2017 Gold Medal School #25 STEM, #65 Magnet High School in the Nation, US News and World Report

NACAC Member School

CEEB Code 051-009

Class of 2018

Counseling Staff and IB Coordinator

A - C & AVID	Jacquie Morck	714.626.4423	jmorck@fjuhsd.org
D - J	Sarah Saleen	714.626.5812	<u>ssaleen@fjuhsd.org</u>
K - M	Cindy Osborne	714.626.5825	cosborne@fjuhsd.org
N- Sh	Dionne Evans	714.626.4418	<u>devans@fjuhsd.org</u>
Si - Z	Lisa Avila	714.626.4413	<u>lavila@fjuhsd.org</u>
Registrar	Stephanie Rosner	714.626.4426	<u>srosner@fjuhsd.org</u>
IB Diploma Program	Charlotte Kirkpatrick	714.626.4422	ckirkpatrick@fjuhsd.org

Troy High School – An Overview

- Comprehensive 4-year public high school in the Fullerton Joint Union High School District
- 2,700 students 693 seniors in the Class of 2018
- Located next to California State University, Fullerton, offering unique, high-level educational opportunities to Troy's students
- Academic day: 57 minutes/class, 5 days/week, 180 days/year
- Orange County's highest comprehensive high school Academic Performance Index 2013 937/1000
- Diverse demographics:

Asian 42.6% ... Caucasian 17.9% ... Hispanic 25.8% ... Filipino 7.2% ... African-American 1.2% ... Two or more races 4.8% ... Other (American Indian, Pacific Islander, undesignated) 0.5%

Student Achievement

- Programs for all Troy students: Advanced Placement, International Baccalaureate, and the
 Troy Tash Spacialized Secondary Magnet Program in Science, Technology, Engineering and Ma
- Troy Tech Specialized Secondary Magnet Program in Science, Technology, Engineering and Mathematics
- 76.7 % of the student population is enrolled in one or more of our accelerated programs

•	National Merit Semifinalists:	2017 - 2018	43 students
•	National Merit Scholar Finalists:	2016 - 2017	56 students
•	National Merit Commended Scholars	2017 - 2018	94 students
•	National Hispanic Scholars	2017 - 2018	12 students

Standardized Testing - Mean Scores

SAT	Exams: (Mean Total Score-	Math – 679		
•	SAT Subject Exams:	Math Level II – 744	Biology E – 697	Biology M – 736
		Chemistry –720	Physics – 701	Literature – 663
		Chinese w/L – 784	Korean w/L - 772	US History – 717

Graduation Requirements

• 217.5 units: English 40; Social Science 30; Math 30; Lab Science 20; Foreign Language, Career Technical Education or Visual/Performing Art 10; Health 2.5; Physical Education 20; Electives 65 unit minimum

Ranking and Grading System

- 693 seniors in the Class of 2018 are ranked in weighted deciles: First: $4.89 - 4.60 \dots$ Second: $4.59 - 4.38 \dots$ Third: $4.36 - 4.18 \dots$ Fourth: $4.17 - 4.05 \dots$ Fifth: 4.03 - 3.89Sixth: $3.88 - 3.65 \dots$ Seventh: $3.64 - 3.38 \dots$ Eighth: $3.37 - 2.93 \dots$ Ninth: 2.92 - 2.38Grading system for college preparatory classes and other courses are based on a 4.0 scale: A = 4, B = 3, C = 2, D = 1, F = 0
- Grading system for Honors, AP, IB classes are based on a 5.0 scale (+ precedes course title on transcript): A = 5, B = 4, C = 3, D = 1, F = 0

Honors Classes

Honors (H), Advanced Placement (AP), and International Baccalaureate (IB) Courses

- <u>English</u>: English 1 Honors, English 2 Honors, English 3 Honors, AP English Language and Composition, English IB SL, AP English Literature and Composition;
- <u>Social Science</u>: AP World History, World History Honors, AP European History, AP US History, History of Americas IB HL 2, AP Government & Politics US, AP Macroeconomics, AP Psychology, Philosophy IB SL, Philosophy IB HL 2, Theory of Knowledge IB;
- <u>Mathematics</u>: Geometry Honors, Algebra 2 Honors, Pre-Calculus Honors, Math Analysis Honors, AP Statistics, AP Calculus AB, AP Calculus BC, Math IB HL 2;
- <u>Science</u>: Honors Biology, AP Biology, Biology HL 2, Chemistry Honors, AP Chemistry, AP Physics 1, AP Physics 2, AP Physics C, AP Environmental Science;
- <u>Languages Other Than English</u>: French IB SL, AP French Language, Japanese IB SL, AP Japanese Language and Culture, Spanish 2 Honors, Spanish IB SL, AP Spanish Language, Mandarin IB SL, AP Chinese Language and Culture;
- <u>Computer Science</u>: AP Computer Science Principles, AP Computer Science A, Computer Science IB SL, Computer Science IB HL 2, Design Technology IB SL, Business Management IB SL; Mechatronics (H), International Business (H), Computer Operating System Security (H)
- **Visual and Performing Arts:** AP Drawing, AP Studio Art: 2-D Design, Film IB SL, Film IB HL 2, AP Music Theory.

Awards

- Science Olympiad Team –2017 National Champions; 11 time National Champions and 22 time State Champions since 1996
- Siemens Foundation Founders Award, 2008
- Siemens Competition Math, Science, Technology Award National/Regional Winners numerous students, numerous years
- American Chemical Society numerous students, numerous years
- Biology Olympiad: Troy student on U.S. Team, 2017 World Champions and #2 individual world ranking
- Biology/Chemistry Olympiad Silver Medals, 2014 and 2015
- Intel Science Talent Search Award National/Regional Winners numerous students, numerous years
- NJROTC Best program in California and Arizona, 2017; 2016, 5th Best Program in the Nation, 400 cadets participating, largest program west of the Mississippi

- Golden Bell Awards (California School Board Association) Troy Tech Internship Program and the Best Buddies Program
- CyberPatriot Teams –#2 and #9 Nationally, 2017; National Coach of the Year, Allen Stubblefield, 2016
- NCWIT recognized numerous Troy Tech female student leaders in computer science and technology, 2017

College Attendance

- 99 percent of Troy's students attend colleges and universities.
- 4-year colleges and universities 71% attendance; 2-year colleges 28% attendance
- Troy students attend these four-year colleges and universities:

American University Amherst College Andrews University Arizona State University Art Center College of Design Art Institute of Southern California Ateneo de Manila University Azusa Pacific University **Babson** College Bacone College **Baylor University** Bentley College Berklee College of Music Bethany College (WV) **Biola University Boise State University** Boston College **Boston University** Bowdoin College Brandeis University Brigham Young University Brown University Bryn Mawr College **Bucknell University** California Baptist University California Lutheran University California State Polytechnic University, Pomona California Polytechnic State University, San Luis Obispo Caltech Carleton College Carnegie Mellon University Case Western Reserve University Chapman University Claremont McKenna College College of New Jersey College of William and Mary Colorado Mesa University Colorado State University Columbia University Concordia University Cornell University Creighton University CSU, Chico CSU, Dominguez Hills

CSU, East Bay CSU, Fullerton CSU, Long Beach CSU, Los Angeles CSU, Monterey Bay CSU, Northridge CSU, Sacramento CSU San Bernardino CSU, San Marcos Dartmouth College **DePaul University** Dixie State University Drexel University Duke University Embry-Riddle Aeronautical University Emerson College **Emory University** Fairfield University Fashion Inst. of Design and Merchandising Fashion Institute of Technology Fordham University Franciscan University of Steubenville Franklin W. Olin College of Engineering Furman University Gannon University George Fox University George Mason University George Washington University Georgetown University Georgia Institute of Technology Gonzaga University Grand Canyon University Grand Valley State University Harvard University Haverford College Harvey Mudd College Hawaii Pacific University High Point University Hofstra University Hope International University Howard University Humboldt State University

Indiana University, Bloomington King's College London Johns Hopkins University Knox College Laguna College of Art and Design Lawrence University Lee University Loyola Marymount University McGill University, Montreal Menlo College Massachusetts Institute of Technology Massachusetts College of Pharmacy & Health Sciences Michigan State University Middlebury College Milwaukee School of Engineering Morningside College Mount St. Mary's University New Jersey Institute of Technology New York University Northeastern University Northern Arizona University Northwestern University Norwich University Notre Dame de Namur University Occidental College Ohio State University Oregon State University Otis College of Art and Design Pacific Lutheran University Parsons New School of Design Pepperdine University Point Loma Nazarene University Pratt Institute Principia College Pomona College Princeton University Purdue University **Regis University** Rensselaer Polytechnic Institute Rhode Island School of Design Rice University Rochester Institute of Technology Saint Louis University Saint Mary's College

St. John's University (NY) St. Louis College of Pharmacy St. Norbert College St. Olaf College San Diego State University San Francisco State University San Jose State University Santa Clara University Scripps College Seattle Pacific University Smith College Soka University of America Sonoma State University Southern Utah University Southwestern University Stanford University Stony Brook University Swarthmore College Syracuse University Texas Christian University Texas Tech University The New School- Eugene Lang College Tufts University UC Berkeley UC Davis UC Irvine **UCLA** UC Merced UC Riverside UC San Diego UC Santa Barbara UC Santa Cruz

US Air Force Academy University of Southern California US Coast Guard Academy US Military Academy, West Point US Merchant Marine Academy, **Kings** Point US Naval Academy, Annapolis University of Alaska, Fairbanks University of Arizona University of British Columbia University of Chicago University of Colorado, Boulder University of Dallas University of Denver University of Illinois, Chicago Campus University of Illinois, Urbana-Champaign University of La Verne University of Maryland University of Massachusetts, Amherst University of Michigan University of Minnesota - Twin Cities University of Nevada, Las Vegas University of Nevada, Reno University of North Carolina University of Notre Dame University of Oklahoma University of Oregon University of Pennsylvania University of Pittsburgh

University of Puget Sound University of Redlands University of Rochester University of San Diego University of San Francisco University of Tennessee, Knoxville University of Texas, Austin University of the Pacific University of the Sciences in Philadelphia University of Tulsa University of Utah University of Washington University of Wisconsin Vancouver Island University Vanderbilt University Villanova University Wagner College Walla Walla University Washington State University Washington University in St. Louis Wellesley College Wesleyan University West Coast University Western Washington University Westminster College Westmont College Westwood College of Technology Wheaton College (IL) Whittier College Xavier University Yale University