




Troy High School welcomes 2022-2023 school year applicants  
for the Troy Tech Magnet Program

# Troy Tech



**Troy High School**, 2200 E. Dorothy Lane, Fullerton, CA 92831  
**Principal:** William V. Mynster, Ph.D.  
**Website:** [www.troyhigh.com](http://www.troyhigh.com)  
**Troy Tech/IB/Cambridge:** [troytech@fjuhsd.org](mailto:troytech@fjuhsd.org) or 714-626-4425  
**Troy Tech Coordinator:** Laurie Downum-Bonnett  
**IB Coordinator:** Charlotte Kirkpatrick  
**Cambridge Coordinator:** Ana Link  
Find us on social media: [@WeAreTroyTech](https://www.instagram.com/WeAreTroyTech)   

**2839 AP Exams**  
**84% Pass Rate**  
**May 2021**  
(During hybrid learning)

The Troy Tech Magnet Program at Troy High School offers a 4-year rich academic program in a comprehensive public high school environment. Troy is tuition-free and has 2618 students; 67% participate in Troy Tech. 99% of Troy's students attend colleges and universities. 77% of Troy applicants were accepted to a UC.

**Applicant Information:** Troy Tech welcomes eighth grade applicants throughout Southern California. Applicants outside the Fullerton Joint Union High School District begin the inter-district transfer process after acceptance.

**The format of events and testing is subject to change. Check [applicants.troyhigh.com](http://applicants.troyhigh.com)**

#### Parent & Student Information Events

- **December 1, 2021:** Troy Tech Visitation Afternoon from 3:30 - 4:30 p.m. with classrooms representing each department, general information session, student clubs, athletic activities, and more.
- **January 20, 2022:** Troy Tech/IB/Cambridge Information Night, North Gym 5:00 - 6:00 p.m. followed by Open House 6:00 - 7:30 p.m.

#### Troy Tech/IB/Cambridge/Honors Testing for Current 8th grade students is January 15, 22, and 29, 2022.

- **Application:** Applicants are encouraged to register online between December 1, 2021, and January 26, 2022, at [applicants.troyhigh.com](http://applicants.troyhigh.com); however, applications are available at the testing and walk-ins welcome.
- **Testing:** January 15, 22, or 29, 2022 (select one) from 7:30-11:45 a.m. Check-in at North Gym 7:15 a.m. Bring student photo id or passport and printout of 8th grade schedule listing current math course. Testing covers midyear eighth grade content in math and English, and the format includes multiple-choice questions and an English essay. The best preparation for testing is successful progress in a challenging eighth grade course of study.
- **Notification:** Approximately March 1, 2022, notifications will be emailed to all applicants. Acceptance emails will include March registration time and instructions.

UCI Engineering Senior Intern



DriveShop Business Senior Intern



Fullerton Eyes Optometry Senior Intern



Established in 1986 and celebrating 35 years of student success!

County: #1 Best Public High School in Orange County 2022, [Niche](#)

State: 2021 California Distinguished School, [CDE](#)

Nation: #39 Top STEM High School in the Nation 2020, [Newsweek](#)

More information on [applicants.troyhigh.com](http://applicants.troyhigh.com)



4 Year STEM Based Program — Unique to Troy

# Troy Tech

Grade 9:  
AP Computer  
Science Principles

Grades 10-12: Pathways offer Honors (H), AP, IB, Cambridge (CAM), Concurrent Enrollment (CE), and Certifications\*

## Media

Media Concepts H(CE)\*  
Broadcast Journalism  
H 1 & 2  
Film Studies 1 (CAM)  
Film Studies IB HL 2  
(CAM in 23-24)  
Advanced Journalism  
Yearbook H

## Business

Empowering  
Entrepreneurs H  
(CE)\*  
International Business  
H (CAM, CE)\*  
Business &  
Management IB SL  
(CAM, CE)\*

## Computer Science

Cambridge Computer  
Science Year 1(CAM)  
Computer Science  
A/IB HL 1  
Cambridge Computer  
Science Year 2(CAM)  
Computer Science IB  
HL 2 (CAM)

## Cyber Defense

Computer Operating  
System Security H\*  
Cyber Security  
Fundamentals H\*  
Network Security &  
Comp Forensics  
Fundamentals H\*

## Engineering

Cambridge Design &  
Technology Yr 1 (CAM)  
Cambridge Design &  
Technology Yr 2 (CAM)  
Mechatronics H  
Design Technology IB  
SL (CAM)\*

## Governmental Leadership

Naval Junior Reserve  
Officers Training  
Corps (NJROTC) 1  
NJROTC 2  
NJROTC 3 H  
NJROTC 4 H

Senior Internship  
(407 Interns Class of 2022)

Troy Tech Senior Internships offer defining experiences at a business site or university with a professional mentor.  
**Expanded Troy Tech Pathways Chart and Descriptions:** [troytech.troyhigh.com](http://troytech.troyhigh.com)



## Cambridge

### **Cambridge International A Level & AICE Diploma 2 Year Pathways — Offered worldwide**

Established at Troy in 2020.  
TT & Cambridge can be completed simultaneously.

Troy's Cambridge Course Pathways offer students options for International A Level Exams and AICE Diploma. The Diploma program requires candidates to study Cambridge AS Level Global Perspectives & Research (a compulsory core subject), with Cambridge AS & A Level subjects drawn from three curriculum areas:

**Group 1:** Mathematics and Science  
**Group 2:** Languages  
**Group 3:** Arts and Humanities

Exams available grades 10-12.

**Troy Cambridge:** [cambridge.troyhigh.com](http://cambridge.troyhigh.com)  
**Worldwide Cambridge:** [cambridgeinternational.org](http://cambridgeinternational.org)



## International Baccalaureate

### **International Baccalaureate (IB) Diploma 2 Year Program — Offered worldwide**

Established at Troy in 1986.  
TT & IB can be completed simultaneously.

**Core Curriculum:** Theory of Knowledge, Creativity, Activity, Service (CAS) and Extended Essay

**Group 1: Language A** English HL

**Group 2: Language Acquisition** (Language B)  
Spanish, French, Chinese, SL/HL all languages

**Group 3: Individuals & Societies** Business &  
Management SL, Philosophy HL

**Group 4: Sciences** Biology SL/HL, Physics SL/HL,  
Design Technology SL, Computer Science HL

**Group 5: Mathematics** Mathematics: Analysis and  
Approaches SL/HL

**Group 6: Arts** Visual Arts SL/HL, Film HL, elective

Exams available grades 11-12 only.

**Troy IB:** [ib.troyhigh.com](http://ib.troyhigh.com)  
**Worldwide IB:** [ibo.org](http://ibo.org)

**9th grade Troy Tech students pre-qualify for Cambridge and IB Programs. Program commitment is confirmed when 9th grade Troy Tech students register for 10th grade courses in February 2023.**