

Academy Roadshow

Selecting an Academy

Each year, the 9th grade class gets an opportunity to select the academy they would like to join for their 10th -12th grade experience at Foshay. Students and families are encouraged to have a discussion about which academy best aligns with student interests. Academy placements will be announced in the Spring semester, and once admitted to an academy, students will remain with that academy for the rest of their high school experience.



Assembly

- · Wednesday, November 9th (during 8th period)
- All 9th grade students will attend
- Presentations for each academy are linked on the next 3 pages for parents to review with students.

Application

Due no later than November 18th

Click here to fill out and complete the application

Panels & Questions

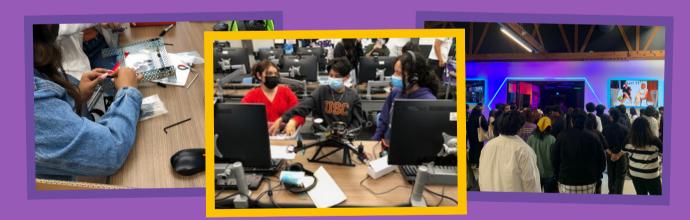
- If you have questions, please contact the individual listed at the bottom of each academy page.
- If students are interested in more than academy, they can attend the panels shown on the last flyer and ask questions to help make their decision.





Tech Academy

The Tech Academy is all about learning to be a problem solver, critical thinker. We learn to collaborate in groups and be leaders. We build, design, program, troubleshoot, debug, and disassemble cars, robots, drones, etc. We Learn to program, code real life problem solving like Apps. We design Apps, Web Pages and games with a purpose. We learn how to 3D print and design real life objects.



Academy Pathway

10th Grade: Exploring Computer Science

• Web design, Programming, EV3 Robots)

1**1th Grade:** <u>AP Computer Science Principles</u>

 Pixel Coding, App Building, Databases & Big data

12th Grade: <u>Computer Programming & Video Game Design</u>

• 3D printing, VR, Building Drones, Game design

What is Career Technical Education (CTE)?

CTE prepares learners for the world of work by introducing them to workplace competencies, and makes academic content accessible to students by providing it in a hands-on context.

Foundational to CTE are rigorous program standards necessary to succeed in future careers and to become lifelong learners.

Academy Highlights

- Projects: Building Apps Creating Wearable Technology, disassemble Computers & Digital Portfolio.
- Mock Interview with professionals.
- Field Trips and Internships with AT&T,
 Martin Brothers Inc. Metro
 Headquarters, UCLA, etc.
- Certification opportunities in HTML & CSS, IC3
- Community Service: Hour of Code
- Tech Fair



Questions?

Email the Academy Lead: Mr. Bran

javier.bran@lausd.net



Academy of Finance

This three-year program offers students the opportunity to take an enhanced curriculum including a rigorous financial program that provides entrepreneurial, practical business and pecuniary knowledge, challenging coursework and on-the-job experiences. AOF provides students with knowledge of the financial industry and it develops the skills that will prepare students for a successful educational and professional experience beyond high school, in college, and the world of work.



Academy Pathway

1**0th Grade:** <u>Intro Business Careers &</u>
<u>Business Organization</u>

11th Grade: Accounting

12th Grade: <u>Financial Management &</u> <u>Assessment AB</u>

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Academy Highlights

- Apply 21st-century technology to the business world including how to use social media for entrepreneurship.
- Apply to participate in paid internships during the summer between their junior and senior years.
- During the Fall semester, Seniors take Finance and Accounting classes for credit at the University of Southern California taught by professors from USC Marshall School of Business.



Questions?

Email the Academy Lead: Dr. Gonder

cgonder@lausd.net



Health Careers Academy

The Health Careers Academy started in 1997-98, so students could learn about a variety of careers in the health field, including social services, veterinary medicine and working with communities to maintain good mental, social, and physical health. Throughout their time in the academy students will learn CPR, medical terminology and skills to help get a vocational job and prepare for college. Students interested in health, biology or helping others will benefit from selecting the Health Careers Academy.



Academy Pathway

10th Grade: <u>Principles of Biomedical</u> Sciences (PBS)

 EKG & Blood Pressure Monitors, Forensic Science

11th Grade: Human Body Systems (HBS)

 Anatomy in Clay, Body System Interactions, DNA Lab Experiments

12th Grade: Medical Interventions

 Solving medical problems: Design a prosthetic arm, cancer treatment, shoulder rehab.

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Academy Highlights

- Opportunity to take college classes and gain certification:
 - Intro Certificates: Medical Assistant,
 Dental Assistant & Pharmacy Assistant
- CPR + First Aid Certified
- Produce and organize annual Blood Drive
- Neurocamp/USC interaxon
- HOSA-Future Health Professionals competitions and membership (statewide)
- Physiology & Dissections (12th Grade)
- Health Career internship/mentorship



Questions?

Email the Interim Lead/Administrator:
April Williams

april.williams@lausd.net

CLASS OF 2026

ACADEMY

SELECTION PANELS



Each Academy will hold a panel and Q&A to answer your questions

Academy of Information Technology

November 10 from 11:51am - 12:21pm @Room N-301

Health Careers Academy

November 14 from 11:51am - 12:21pm @Room N-201

Academy of Finance

November 15 from 2:30pm - 3:00pm @Room N-310



ALL 9TH GRADERS COMPLETE AN APPLICATION deadline is Friday November 18th @ 5pm

Application is on Schoology or **CLICK HERE**