# AZUSA UNIFIED SCHOOL DISTRICT SPECIALIZED PROGRAMS

#### **Advancement Via Individual Determination (AVID)**

Gladstone Street Ellington School Foothill Middle School Center Middle School Slauson Middle School Azusa High School Gladstone High School

AVID is a college readiness program that is designed to increase schoolwide learning and performance. It uses research-based methods of effective instruction and an effective student support system to focus on the least-served students in the academic middle. Selected secondary students must complete a prescribed course of study and maintain satisfactory academic achievement.

# Advanced Placement (AP)

Azusa High School Gladstone High School Sierra High School

AP courses provide opportunities for students to challenge themselves with rigorous college-level curriculum and pursue a subject interest in deeper depth and breadth. Students who successfully complete the AP final exams may be eligible to waive corresponding college requirements or receive college credit for coursework.

### **International Baccalaureate (IB)**

Azusa High School

The IB Diploma Programme (DP) provides students with a balanced education, to facilitate geographic and cultural mobility and to promote international understanding. The DP curriculum consists of six subject groups and the DP core, comprising theory of knowledge (TOK), creativity, activity, service (CAS) and the extended essay. Through the DP core, students reflect on the nature of knowledge, complete independent research and undertake a project that often involves community service.

# **Community College Concurrent Enrollment**

Azusa High School Gladstone High School Sierra High School
High school students may enroll at Citrus College or Mount San Antonio College through the High School Partnership
Program to pursue advanced scholastic or vocational education. Eligible students must have completed the 10<sup>th</sup> grade
and have a minimum GPA of 2.5. Students will not receive high school credit for college work completed at the college
campus and the community colleges require a recommendation from the student's high school counselor.

# Early College Program (ECP)

# Gladstone High School

In collaboration with Citrus College, qualified students who have completed the 10<sup>th</sup> grade may enroll in courses taught by Citrus College professors on the high school campus. Students earn both college and advanced high school credit. Upon graduation from high school, students who successfully complete the entire program will have earned 41 semester college credits along with their high school diploma. Eligibility requirements include an administrative recommendation, minimum GPA, and assessment test.

# Partnership for Access to College Education (PACE)

Azusa High School Gladstone High School Sierra High School Graduating AUSD students who meet minimum requirements are eligible for guaranteed admission and scholarship aid to attend the University of La Verne or Azusa Pacific University. In addition, students receive personalized counseling and advisement, priority registration, and up to \$10,000 in annual financial aid.

# **College Board Suite of Assessments**

Foothill Middle School Ellington School Center Middle School Slauson Middle School Azusa High School Gladstone High School Sierra High School Sierra High School In collaboration with the College Board, all secondary students complete the PSAT 8/9, PSAT 10, PSAT/NMSQT, and SAT at no cost during the school day. This initiative ensures post-secondary access to all students without regard to financial need or academic achievement.

# **Princeton Review SAT Preparation**

Azusa High School Gladstone High School Sierra High School

High school juniors and seniors may enroll in a full length SAT preparatory course at no cost. Interested students attend 30 hours of classroom instruction with access to three practice exams and ongoing online tutorial support.

# **Gifted and Talented Education (GATE)**

Available at all schools

Students who are identified as having high abilities as evidenced by academic performance, teacher recommendation, and cognitive assessment are provided enrichment activities and specialized academic services. These include after school club activities, honors and enriched courses, parent and student workshops, and summer camp.

# **English Language Development (ELD)**

Available at all schools

Students who are English learners as identified by their scores on the English Learner Proficiency Assessment (LPAC) may receive intensive English instruction through a series of developmental English courses as well as sheltered instruction in content areas such as history and science.

#### **Alternative Education**

Sierra High School and Azusa Adult School

Students who experience academic or personal difficulties or unique schedule constraints may be recommended to the district Director of Child Welfare and Attendance for a placement review. Available academic alternatives are adult education, independent study, online instruction, summer school, and placement at Sierra High School. Placement in alternative education requires a referral from a counselor or administrator and must be approved by the district CWA.

#### **Special Education**

Available at all schools

Specialized academic services are available to students who are identified with learning disabilities pursuant to Public Law 94-142 and in the Individual with Disabilities Education Act (IDEA). In addition to annual reviews of Individual Education Plans (IEP) or 504 accommodation plans, students may receive small group instruction with specially certified instructors, collaborative assistance within core courses, or accommodations to instruction or curriculum.

# **Junior Reserve Officer Training Corps (JROTC)**

Azusa High School

Gladstone High School

The Army JROTC is a program that teaches students character education, student achievement, wellness, leadership, and diversity. It is a cooperative effort between the Army and the high schools to produce successful students and citizens, while fostering in each school a more constructive and disciplined learning environment. Students who complete the 4-year sequence may be certified in Emergency Response Systems. Students enrolled in JROTC may waive up to one year of the district's physical education requirement.

#### **Visual and Performing Arts**

Available at all schools

Courses are available in vocal and instrumental music including jazz band, wind orchestra, marching band, traditional mariachi, beginning choir, show choir, and handbells, as well as drama and dance. Students enrolled in marching band or auxiliary units may waive up to one year of the district's physical education requirement. Students participate in annual theater and musical productions. Visual arts include drawing, painting, ceramics, video production, graphics, and studio art. Elementary students participate in Meet the Masters, a program that studies the lives and works of master artists. Students are introduced to the artists' techniques and create art in a studio format.

#### **Athletics**

Foothill Middle School Center Middle School Ellington School Slauson Middle School Azusa High School Gladstone High School

Intramural sports and local competitions are available for students in the middle schools. The high schools compete in the Montview League in Frosh/Soph, JV, and Varsity levels in football, tennis, cross country, badminton, golf, curling, volleyball, cheerleading, wrestling, soccer, basketball, baseball, softball, and track.

# Career Pathways, NAF Academies, and Project Lead the Way

Foothill Middle School Center Middle School Ellington School Slauson Middle School Dalton Elementary
Azusa High School Sierra High School Sierra High School

Career technical pathways provide students with the opportunities to explore a selected career path that is sequenced and integrated with core instruction and project-based learning. Capstone courses are articulated with local community colleges and provide post-secondary certifications.

**The National Academy Foundation (NAF)** provides a rigorous, industry-validated curriculum that incorporates industry standards, literacy strategies and STEM integration. The curriculum is developed with industry professionals and designed around projects that help students acquire workplace skills.

**Project Lead the Way** (PLTW) engages students in hands-on activities in computer science, engineering, and biomedical science and encourages students to become creative, collaborative problem solvers by working together to design solutions and become better thinkers and communicators.

NAF Academy of Business and Technology @ Azusa High School

Introduction to Programming, AP Computer Science Principles, AP Computer Science A

NAF Academy of Engineering (PLTW) @ Dalton, Slauson, Foothill, Azusa High School

App Creators, Introduction to Design, Software Engineering, Principles of Engineering

Academy of Automotive Design @ Azusa and Gladstone High Schools

Introduction to Automotive Repair & Maintenance, Automotive Engineering, Hybrid/Electric Vehicles

NAF Academy of Health Sciences @ Gladstone High School

Introduction to Health Occupations, Medical Pathology 1 & 2, Medical Assisting

NAF Academy of Information Technology @ Gladstone High School & Ellington School

Principles of IT, Graphic Arts, Web Design, AP Computer Science Principles

### **Femineers**©

# Azusa High School

The Femineer© Program was created and funded by Cal Poly Pomona's College of Engineering to inspire girls to pursue STEM (Science, Technology, Engineering, Math) in their education and career. The program provides Azusa High School students with project-based learning, female engineering student mentors, and opportunities to visit Cal Poly Pomona, while building a sustainable program and community for current and future STEM leaders. Teachers are trained by Cal Poly professors and provide a 3-year program in creative robotics, wearable technology, and Raspberry Pi.

# National Youth Cyber Defense Competition (CyberPatriot)

Slauson Middle School

The National Youth Cyber Education Program was created by the Air Force Association (AFA) to inspire students toward careers in cybersecurity or other science, technology, engineering, and mathematics (STEM) disciplines. The competition puts middle school teams in the position of newly hired IT professionals tasked with managing the network of a small company. Teams are given a set of virtual images that represent operating systems and are tasked with finding cybersecurity vulnerabilities within the images and hardening the system while maintaining critical services. Students learn basic coding skills and computer languages.