Pacific High School

BIOMED
PATHWAY

Courses Include:

- PLTW Principles to Biomedical (PBS) Honors

- PLTW Human Body System Body Systems (HBS) Honors

- PLTW Medical Interventions (MI) Honors CAPSTONE
  - PHT Pharmacy Tech
  - CIT 144 Medical Terminology

- PLTW Biomedical Innovation (BI)- ADVANCED Honors Capstone

EXCEPTIONAL CHECKLIST

- ☑ **CTE CERTIFIED**
- ☑ **A-G CERTIFIED**
- ☑ **LINKED LEARNING CERTIFIED** —*GOLD*—
- ☑ **INDUSTRY CERTIFICATIONS**

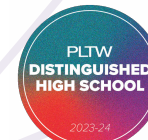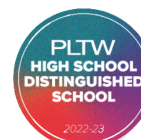   **ARTICULATIONS AGREEMENT**

ABOUT OUR PATHWAY

PLTW Biomedical Sciences uses the APB Approach (activity, project, problem-based) to engage students in thinking critically, synthesizing comprehensively, and exploring collaboratively. In this series of courses, students gain mastery of important science standards, medical professionalism and systematic concepts, while building transportable skills that include problem-solving, critical and creative thinking, collaboration, communication, and ethical reasoning and mindset. The APB approach includes student-centered learning, the teacher as facilitator, real-world application, meaningful feedback and assessment, and a scaffold of learning experiences across curriculums to teach students how to solve problems and create innovative solutions.

CERTIFICATIONS

- Pharmacy Technology Certificates of Achievement for HIPPA and OSHA
- Precision Exams (Medical Forensics, Medical Anatomy & Physiology, Medical Assistance & Lab Fundamentals, Soft Skills)
- CPR/First Aid/AED & Hands-Only CPR
- Phlebotomy Certification

Contact Us For More Information :

Angela Quinlan
   angela.Quinlan@sbcusd.k12.ca.us
   909-388-6419 xt 278

Bryan Paine
   bryan.paine@sbcusd.k12.ca.us

Pacific High School

TRANSPORTATION
PATHWAY

Courses Include:
- Heavy Medium Duty Truck 1
  - HMDT 064 - Auto Truck Electrical Systems
- Heavy Medium Duty Truck 2
  - HMDT 028 - Heavy Duty Truck Systems

EXCEPTIONAL CHECKLIST

- ☑ **CTE CERTIFIED**
- ☑ **A-G CERTIFIED**
- ☑ **LINKED LEARNING CERTIFIED**
  — *CANDIDATE* —
- ☑ **INDUSTRY CERTIFICATIONS**
- ☑ **ARTICULATIONS AGREEMENT**

JOB OPPORTUNITIES

- Service Technician
- Maintenance Worker
- Shop Foreman
- Technical Writer
- Engineer

TRANSPORTATION
PATHWAY
HEAVY/MEDIUM DUTY TRUCKS

ABOUT OUR PATHWAY

The Transportation Pathway in collaboration with the San Bernardino Valley College Heavy/Medium Duty Truck Technology program offers students high technology training and skills that may be utilized for employment after certification completion. The curriculum includes repair, operations and maintenance of heavy-duty industrial truck engines and fuel injection systems, hydraulic and pneumatic brake systems, anti-lock and computer controlled braking systems, truck suspension and steering components, plus hands-on experience with automatic transmission operation, construction, service and overhaul procedures. Students will collaborate and work on troubleshooting and diagnostic solutions to real world problems mentored by our local business partners.

CERTIFICATIONS

- Heavy/Medium Duty Truck Engine and Fuel Injection Technology Certificate of Achievement
- CDX Safety Certificate

Contact Us For More Information :
Anthony Posada

anthony.posada@sbcusd.k12.ca.us

909-388-6419 xt 375

Pacific High School

HOSPITALITY
PATHWAY

Courses Include:

- Food Sanitation & Safety (FSS)

- Baking & Service Management (BSM)

EXCEPTIONAL CHECKLIST

- ☑ **CTE CERTIFIED**

- ☑ **A-G CERTIFIED**

- ☑ **LINKED LEARNING CERTIFIED**
  — *CANDIDATE* —

- ☑ **INDUSTRY CERTIFICATIONS**

- **ARTICULATIONS AGREEMENT**

JOB OPPORTUNITIES

- General Restaurant
- Manager
- Hotel General Manager
- Events Manager
- Chef / Pastry Chef
- Service Manager

Food Service and Hospitality
PACIFIC HIGH SCHOOL

ABOUT OUR PATHWAY

The Hospitality Pathway teaches students the fundamentals of the hospitality industry. It teaches them sanitation skills, safety skills, basic culinary skills and baking skills. Skills developed in this pathway are critical thinking, problem solving, teamwork, communication, positive work ethic and other important skills that can be expanded on to hold a career in the food industry and many others. Students have the opportunity to learn management skills while working hands-on in the classroom coffee shop. Students learn valuable customer service skills to work within any industry within an inclusive learning environment.

CERTIFICATIONS

- Food Handler Card
- ServeSafe Managers Card

Contact Us For More Information :

Jenna Baumann

jenna.baumann@sbcusd.k12.ca.us

909-388-6419 xt 375

Pacific High School

ART
PATHWAY

Courses Include:

- Art for Visual Communication
  - ART 148 Fundamental Graphic Design Principles and Digital Practices
  - ART 120 Two-Dimensional Design
- Art for Production

EXCEPTIONAL CHECKLIST

- ✓ **CTE CERTIFIED**
- ✓ **A-G CERTIFIED**
- ✓ **LINKED LEARNING CERTIFIED**
  — *CANDIDATE* —
- ✓ **INDUSTRY CERTIFICATIONS**
- ✓ **ARTICULATIONS AGREEMENT**

JOB OPPORTUNITIES

- Graphic Designer
- Compositor
- Web Production Specialist
- Logo Designer

ART
AND VISUAL COMMUNICATIONS PATHWAY
PACIFIC HIGH SCHOOL

ABOUT OUR PATHWAY

The Art and Visual Communication pathways take students from the traditional art education and elevates them into Applied Arts. Our pathways focus on Career skills both art and non-art at the same time to help our students become developed for many career choices and scenarios. Students will obtain skills in art, general knowledge about how a business functions and how to work collaboratively and for a client.

CERTIFICATIONS

- **YouScience:** Commercial Art 1&2
- **Adobe Options:**
  - Photoshop
  - Illustrator

Contact Us For More Information :

Megan Moore

megan.moore@sbcusd.k12.ca.us

909-388-6419 xt 310

Pacific High School

BUSINESS
PATHWAY

Courses Include:

- **Office Occupations & Technology**
  - CID 118 PowerPoint
- **Microsoft Office Specialist**
  - CIT 021 Word

EXCEPTIONAL CHECKLIST

- ☑ **CTE CERTIFIED**
- ☑ **A-G CERTIFIED**
- ☑ **LINKED LEARNING CERTIFIED**
  - — **GOLD** —
- ☑ **INDUSTRY CERTIFICATIONS**
- ☑ **ARTICULATIONS AGREEMENT**

JOB OPPORTUNITIES

- Accountant
- Investment Consultant
- Financial Advisor
- Banker
- Real-Estate Agent

BUSINESS
PACIFIC HIGH SCHOOL

ABOUT OUR PATHWAY

Students will learn the principles of business using real world examples by learning what it takes to plan and launch a product or service in today's business environment. Skills developed in this pathway are critical thinking, problem solving, communication, business ethics, and other important workplace skills. They work on finances, marketing and management to develop in-demand skills. Students learn how to do career research, explore opportunities and create an individualized career plan. Students are introduced to entrepreneurship and what is needed to start their own business.

CERTIFICATIONS

- Microsoft Office Word
- Microsoft Office Powerpoint
- Microsoft Office Excel

Contact Us For More Information :
Carolyn Welliver
carolyn.welliver@sbcusd.k12.ca.us
909-388-6419 xt 341

LINKED LEARNING
GOLD PATHWAY