

## **PATHWAY CHOICE:**

# **CHOOSING A PATHWAY/ACADEMY PROGRAM OF STUDY; SUPPORTING INFORMED DECISIONS ABOUT PATHWAY CHOICE FOR STUDENTS AND PARENTS**

*Examples from:*

- *Oakland Unified School District, CA (a Linked Learning District)*
- *Antioch Unified School District, CA (a Linked Learning District)*
- *Porterville Unified School District, CA (a Linked Learning District)*
- *Sacramento City Unified School District, CA (a Linked Learning District)*
- *Pasadena Unified School District, CA (a Linked Learning District)*
- *Long Beach Unified, CA (a Linked Learning District)*
- *West Contra Costa Unified School District, CA (a Linked Learning District)*
- *Los Angeles Unified School District, CA (a Linked Learning District)*
- *Montebello Unified School District, CA (a Linked Learning District)*
- *The Academies of Nashville, Nashville, Tennessee*
- *Wake County Public School System, Cary, North Carolina*
- *Henry W. Grady High School, Atlanta Public Schools, Atlanta, Georgia*
- *Mountain Home Career Academies, Mountain Home School District, Mountain Home, Arkansas*
- *George Jenkins High School, Lakeland, Florida*
- *Health Careers Academy, Palmdale High School, Antelope Valley Union High School District, Palmdale, California*

## **OAKLAND UNIFIED SCHOOL DISTRICT**

**Oakland Unified School District, Oakland, CA**

### ***FIND YOUR CAREER PATHWAY AT OUSD***

*Excerpts from the Oakland Unified School District (OUSD) Linked Learning website*

[http://www.linkedlearningousd.org/find\\_a\\_pathway](http://www.linkedlearningousd.org/find_a_pathway)

### **Oakland Unified Career Pathways**

Oakland Unified School District offers a variety of Career Pathways to offer students strong academic experiences that will prepare them for both college and career.

Linked Learning is the term used to describe the type of integrated learning that takes place in our career pathways. In these pathways, students benefit from learning about specific skills,

knowledge, and career opportunities in an industry of their interest. The integrated curriculum across academic and technical classes, the combination of hands on experience in the industry, and rigorous classroom curriculum offers students a quality experience and exposure to college and career options after high school.

### **What is a career pathway?**

A career pathway is a career-themed program available at a high school. Students are able to select the high school of their choice through our district open enrollment process during 8<sup>th</sup> grade. Once at the high school, students and families can choose a career pathway of interest to them. Participation in a career pathway is based on student choice.

### **What is an academy?**

An academy is another term used at individual schools to describe career pathways. A California Partnership Academy (CPA) is a type of career pathway that is funded through the California Department of Education and has specific requirements and criteria for funding. OUSD has 22 different Career Pathways of which 14 are California Partnership Academies. Academies are another term used for career pathways where participation is based on student choice.

### **Career pathways are open to all students and are based on student choice**

*"If I'd gone to any other high school, I think I'd be falling behind, not taking advantage of the opportunities I have here. A lot of people [at other schools] don't have an internship until college, so that's really big."*

*-Angelica, 9th grade academy student*

You may use this website to [find a career pathway](#) for your student.

To view a map of career pathways offered in OUSD click [here](#).

### **Find Your Career Pathway at OUSD**

OUSD offers an exciting variety of pathways. Whether a student's interest lies in media and design or bio tech and computer engineering, there is a pathway that focuses on those interests.

Pathways offer an engaging curriculum proven to help keep students engaged and graduate at a higher rate than those who do not participate in a pathway.

Pathways are open to **ALL** students within the OUSD.

To learn more about Career Pathways, you may search in the following ways:

**Industry Sector** - Discover the industries represented throughout the academies, and find

academies by sector. (see below)

**Search by School** - If you know the name of the school that hosts the academy you are interested in, you may search by school. (see below)

**Search by Academy Name** - If you know the name of the academy, you may search by academy name.

Click on the name of the Academy to learn more.

[BioTech Academy](#)  
[College Preparatory Architecture Academy](#)  
[Computer Academy](#)  
[Computer Science and Technology Academy](#)  
[Education Academy](#)  
[Engineering Academy](#)  
[Environmental Sciences Academy](#)  
[Fashion, Arts, and Design Academy](#)  
[Global Engineering and Manufacturing Pathway](#)  
[Green Energy Academy](#)  
[Health Academy](#)  
[Health and Fitness Pathway](#)  
[LIFE Academy of Health & Bioscience](#)  
[Mandela Law and Public Service Academy](#)  
[Media Academy](#)  
[Media Enterprise Alliance](#)  
[Multimedia Academy](#)  
[Performing Arts Academy](#)  
[Project Lead the Way](#)  
[Public Health Academy](#)  
[Social Entrepreneurship Pathway](#)  
[Sustainable Urban Design Academy](#)  
[Visual Arts & Academics Magnet Program](#)

To help your student determine which career pathway best matches their interests, please use our [career exploration navigator](#).

*Source: College and Career Readiness Office  
Oakland Unified School District*

OUSD is proud to offer pathways representative of eleven different industries. Please click on the links below to read industry descriptions and access the pathways offered within the industry.

**[Arts, Media, and Entertainment](#)**  
**[Building Trades and Construction](#)**  
**[Education, Child Development, and Family Services](#)**

**Energy and Utilities**  
**Engineering and Design**  
**Fashion and Interior Design**  
**Health Science and Medical Technology**  
**Information Technology**  
**Marketing Sales and Service**  
**Public Services**

### **Arts, Media, and Entertainment**

The Arts, Media, and Entertainment Sector offers a broad range of employment opportunities. The variety of careers in this sector can accommodate different personalities ranging from eccentric actresses, to professional gamers or multi-tasking managers. To be successful in these careers, self-discipline is a must. Work is often project-based, requiring time management skills with the ability to meet strict deadlines. Industry specific academic studies are needed to understand and keep up with changing technology used in this industry. A broad academic background and interpersonal skills are also valuable. Participating in the arts promotes creativity, teamwork, communication skills, critical thinking, and decision-making abilities.

#### **Career Pathways:**

- [Media Enterprise Alliance](#) (Afterschool/ROP)
- [Performing Arts Academy](#) (Skyline High School)
- [Media Academy](#) (Fremont High School)
- [Visual Arts & Academics Magnet Program](#) (VAAMP) Oakland High School

### **Building Trades and Construction**

Do you like to build things? Are you comfortable working on a project until all the pieces fit together? If you answered yes, the Building Trades and Construction Industry Sector may hold the career for you. The pathways provide opportunities with a variety of construction skills, directly associated with completing building projects. High school curriculum in this sector integrates academic and technical preparation and leads to hands-on, work-based instruction. Project and work-based instruction offers opportunities in work experience, community classroom, or other internship types of instruction.

#### **Career Pathways:**

- [College Preparatory Architecture Academy](#) (Fremont High School)

### **Education, Child Development, and Family Services**

Remember your favorite teacher? How that teacher influence your life? With a large number of employees predicted to retire from education, child development, and family services in the next decade, a wealth of career opportunities will be available. You may impact others as your favorite teacher impacted you. If you think you'd enjoy teaching children from preschool to

high school, or you want to be a college professor, this sector is for you. Jobs are available for all levels of education. Training combines classroom instruction with hands-on community work experience.

**Career Pathways:**

- [Education Academy](#) (Skyline High School)

**Energy and Utilities**

Utilizing renewable energy and sustainable resources will impact our future for generations to come. Hydroelectric, geothermal, and nuclear power are part of the current resources, but what new energy technology might the future hold? Doing more with less will likely be a focus of future research and development. Pollution created by energy and utility use poses a significant challenge for environmentalists and scientists now and in the future. Improving the recycling of waste materials from trash to sewage will offer many employment opportunities in the Energy and Utilities Industry Sector.

**Career Pathways:**

- [Environmental Science Academy](#) (Oakland High School)
- [Green Energy Academy](#) (Skyline High School)
- [Sustainable Urban Design Academy](#) (Castlemont High School)

**Engineering and Design**

The Engineering and Design Industry Sector is ideal for students who have a strong understanding of mathematics and a creative drive to design new ideas. If you are passionate about the environment and have innovative ideas for renewable energy or water treatment, or you have the next hit attraction for an amusement park in your head waiting to be designed, this sector could be your path to success. Student attributes for success in this sector include strong problem solving and analytical skills, the ability to work as part of a team, and a strong work ethic.

**Career Pathways:**

- [Engineering Academy](#) (Oakland Technical High School)
- [Engineering/Project Lead the Way](#) (Oakland High School)
- Global Engineering and Manufacturing Pathway (McClymonds High School)

**Fashion and Interior Design**

Who will be the new internationally famous designers? Could it be you? Someone will be creating their own fashion statements and creating the styles which appeal to millions of fashion conscious shoppers.

The Fashion and Interior Design Industry Sector is a multibillion-dollar enterprise offering a wide variety of careers. Don't think just in terms of the creative art portion of the industry,

manufacturing, marketing, and distribution are related areas necessary for a designer to be successful. A particularly high demand exists for preproduction jobs involving computerized pattern making and product data management. Employment in the fashion industry is expected to grow at a high pace. Interior designers will also be in demand to accommodate a growing population's need for residential and commercial space. Technology is a significant and growing component in the design industry. Self motivation and confidence, as well as creativity are traits that lead to success in this sector.

**Career Pathways:**

- [Fashion Arts and Design Academy](#) (Oakland Technical High School)

**Health Science and Medical Technology**

Health care is one of the fastest growing career sectors. The Health Science and Medical Technology Sector requires academic and technical skills, as well as the related knowledge necessary for the field. These careers range from entry level to management, including technical and professional specialties. Workers in this field need the knowledge and ability to contribute to the delivery of safe and effective health care. Nearly half of the careers in this area require professional level preparation. Students commonly need the academic background required for entry into postsecondary education. Specific skill sets needed usually include chemistry, physics, math, and biology plus communication, problem solving and critical thinking skills. Many careers require state certification or credentials.

**Career Pathways:**

- [Biotech Academy](#) (Oakland Technical High School)
- [Health Academy](#) (Oakland Technical High School)
- [Health and Fitness Pathway](#) (Dewey Academy)
- [LIFE Academy of Health & Bioscience](#) (Life Academy)

**Information Technology**

Are you comfortable around computers? If you like working with computers and other technology, this career sector could be for you. Information technology careers involve the design, development, support, and management of hardware, software, multimedia, and systems integration services. No other career sector offers as much diversity as information technology. You can take the skills learned in these pathways and apply them to any sector of our economy. With organizations continually integrating sophisticated technology into their companies, the employment opportunities for technology support specialists is expected to grow faster than the average for all other occupations.

**Career Pathways:**

- [Computer Academy](#) (Oakland Technical High School)
- [Computer Science and Technology Academy](#) (Skyline High School)
- [Multimedia Academy](#) (Oakland International High School)

**Marketing Sales and Service**

Do you like to shop for yourself and others? Do you think you would be good at selling the merits of a product or idea? The Marketing, Sales, and Service Sector provides an opportunity to learn the techniques of transferring products or services to consumers. As California businesses compete in the global marketplace, the need for employees with business expertise and the ability to analyze and respond to emerging trends will continue to grow.

**Career Pathways:**

- [Social Entrepreneurship Pathway](#) (MetWest High School)

**Public Services**

The Public Services Industry Sector provides a foundation for students interested in being involved in their community and serving the public’s interest. Careers in this sector often attract people who want to help their fellow citizens and make improvements to the communities they serve. Careers range from public safety to community outreach, and everything in between. Because of heightened interest in homeland and border security, employment growth in this sector is projected at over 20% in the near future.

Students engage in an instructional program that integrates academic and technical preparation and focuses on career awareness, exploration, and skill preparation. Community service, internships, and work experience go hand in hand with classroom instruction.

**Career Pathways:**

- [Mandela Law and Public Services Academy](#) (Fremont High School)
- [Public Health Academy](#) (Oakland High School)

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**Oakland Unified School District High Schools and Academies**

Oakland Unified School District has 19 high schools. Each high school hosts different Academies. Depending upon your area of interest, you may choose a pathway that interests you.

**Castlemont High School**

Sustainable Urban Design Academy

**Dewey Academy**

Health and Fitness Pathway

**Fremont High School**

College Preparatory Architecture Academy

Mandela Law and Public Service Academy

Media Academy

**Life Academy**

LIFE Academy of Health and Bioscience

**Met West High School**

Media Enterprise Alliance  
Social Entrepreneurship Pathway

**McClymonds High School**

Global Engineering and Manufacturing Pathway

**Oakland High School**

Environmental Science Academy  
Project Lead the Way  
Visual Arts & Academics Magnet Program  
Public Health Academy

**Oakland International High School**

Multimedia Academy

**Oakland Technical High School**

BioTech Academy  
Computer Academy  
Engineering Academy  
Fashion, Arts and Design Academy  
Health Academy

**Skyline**

Computer Science and Technology Academy  
Education Academy  
Green Energy Academy  
Performing Arts Academy

**Antioch Unified School District (AUSD)****Linked Learning Pathway & SLC Selection****Linked Learning Pathways – Information & Calendar of Events****Pathway Information**

“The Antioch Unified School District is pleased to offer many educational options to

our high school students. *Eighth grade students are encouraged to review the available options and to select a high school program based on their interest.* **Admission to the Pathway programs is by application and lottery.**

A smaller learning community (SLC) is a team of teachers that work together with a common group of students to build meaningful relationships and ensure that all students are successful. The team meets to plan lessons, activities, and interventions specific to their students' needs.

Smaller Learning Communities:

Academic Challenge & Enrichment, ACE (at DVHS)

Business Tech Academy (at DVHS)

Leadership & Social Justice Academy (at AHS)

Non-Themed Smaller Learning Community (at DVHS)

A linked learning pathway is also an SLC and includes a four year sequence of career technical courses that link the content across the curriculum and include career-based learning activities. Pathways connect learning in the classroom to real-world applications.

Linked Learning Pathways:

Dozier-Libbey Medical High School

Academy for Engineering & Designing a Green Environment - EDGE (at AHS)

Bio Technology Academy (at DVHS)

Environmental Studies Academy (at AHS)

Law and Justice Academy (at DVHS)

Media Technology Academy (at AHS)

Performing Arts Academy (at DVHS)

Key points about all Antioch Unified Linked Learning Pathway

- Students take a sequence of career technical courses that link the content across the curriculum
- Students experience career-based learning activities
- Pathway course work meets college entrance requirements
- Pathways are open to all students; no prerequisite requirements
- Pathways provide a system of support to ensure student success

#### **Admission to Pathways and Smaller Learning Communities**

Applications are due December 13, 2013 by 4:30 p.m. to your child's school office. Students will be selected using a random lottery drawing. All ...more

#### **Pathway Lottery January 16, 2014**

Please come back after January 16, 2014 for updated information on Pathways.

Contacts: Robin Schmitt, Executive Director, Programs & Interventions

Maria Villanueva, Administrative Assistant, 925-779-7500, ext. 53300; 925-779-7515 (fax)

Brochures and Applications

District Brochure

Application Instructions – English/Espanol

Application – English

<http://www.antioch-ca.schoolloop.com/file/1240064366129/1373091003932/3530991466846237151.pdf>

Solicitud – Espanol

### **Calendar of Events**

Pathway Parent Nights

December 13<sup>th</sup> – Applications due

January 16<sup>th</sup> – Lottery

Application to the 9<sup>th</sup> Grade 2014-15 Freshman Class

Application Due December 13, 2013

### **Student Application Contents:**

Student Last Name:

Student First Name:

AUSD Student ID #:

Gender: \_\_\_ Male \_\_\_ Female

Currently Attending:

Grade: \_\_\_ Date of Birth: \_\_\_\_\_

High School of Residence:

\_\_\_ Antioch HS \_\_\_ Deer Valley HS \_\_\_ Out of District \_\_\_\_\_

Home Address: \_\_\_\_\_

City \_\_\_\_\_

Parent/Guardian Name:

Phone (home)

Phone (alternate)

Parent/Guardian email:

Please acknowledge that you read and support this application by checking the boxes and signing below. Failure to do so will result in exclusion from the lottery.

\_\_\_ I have read and understand the guidelines of the application

\_\_\_ I am aware that each Pathway has unique requirements for which my child is responsible.

Student Signature \_\_\_\_\_

Parent Signature \_\_\_\_\_

### **YOUR PASSPORT TO EDUCATION**

Please Rank Your 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> Pathway Option

- \_\_\_ Academy for Engineering and Designing A Green Environment, EDGE, Antioch High School
- \_\_\_ Academic Challenge and Enrichment, ACE, Deer Valley High School
- \_\_\_ Bio-Technology Academy, Deer Valley High School
- \_\_\_ Business Technology Academy, Deer Valley High School
- \_\_\_ Deer Valley Academy for the Performing Arts, Deer Valley High School
- \_\_\_ Dozier-Libbey Medical High School
- \_\_\_ Environmental Studies Academy, Antioch High School
- \_\_\_ Law & Justice Academy, Deer Valley High School
- \_\_\_ Leadership & Public Services Academy, Antioch High School
- \_\_\_ Media Technology Academy, Antioch High School
- \_\_\_ Non-Themed Smaller Learning Community, Deer Valley High School

\_\_\_ At this time, I do not plan to attend a school within Antioch Unified School District during the 2014-2015 School year. I plan to attend

\_\_\_\_\_.

Source: <http://antioch-ca.schoolloop.com/file/1240064366129/1373091003932/3530991466846237151.pdf>

## **Porterville Unified School District**

Porterville Unified School District  
 Linked Learning Pathways

Porterville Unified School District offers online registration for Linked Learning Pathways (note: hard copies of the Pathways application are also available at all feeder middle schools.)

In 2013-2014, the “Open Choice” Pathway Applications for incoming freshmen Fall 2014 enrollment were due on January 17, 2014. In February, the Pathway Enrollment Lottery Results were mailed to students. In March, the Pathway Enrollment Period occurs (when students actually enroll in their chosen pathways) and there are also site parent meetings related to Linked Learning pathways.

In 2013-2014, Porterville offered the following Linked Learning Pathways: Academy of Finance (AOF), Academy of Health Sciences (PAH), Multimedia and Technology Academy (MTA), Environmental Science Academy (ESA), Academy of Engineering (AOE), Academy of Performing Arts (APA), Academy of Digital Design Mass Communication (DDC), Law, Justice, and Education (LJE), and Emerging Agricultural Technology (EAT)

Linked Learning Pathways  
 Academy of Finance (AOF)

<http://www.pusdpathways.org/academy-of-finance/>

Academy of Health Science (PAH)

<http://www.pusdpathways.org/academy-of-health-sciences-pah/>

Media and Technology Academy (MTA)

<http://www.pusdpathways.org/multimedia-and-technology-acad/>

Environmental Science Academy (ESA)

<http://www.pusdpathways.org/environmental-science-academy/>

Academy of Engineering (AOE)

<http://www.pusdpathways.org/academy-of-engineering-aoe/>

Academy of Performing Arts (APA)

<http://www.pusdpathways.org/academy-of-performing-arts-apa/>

Academy of Digital Design: Mass Communication (DDC)

<http://www.pusdpathways.org/academy-of-digital-design-mass/>

Academy of Law, Justice, and Education (LJE)

<http://www.pusdpathways.org/law-justice-and-education-lje/>

Academy of Emerging Agriculture Technology (EAT)

<http://www.pusdpathways.org/emerging-agricultural-technolo/>

PORTERVILLE PATHWAYS BROCHURE AND FLYER:

<http://www.pusdpathways.org/storage/event-brochures/Pathways%20Brochure.pdf>

PORTERVILLE PATHWAYS OVERVIEW VIDEO:

<http://www.youtube.com/watch?v=UvjlbQRMoXw>

2013-14 "Open Choice" Pathway Application

Important Dates for Incoming Freshmen fall, 2014 enrollment:

- November 1 - Pathway Showcase @ Galaxy Theatre 9:30 a.m.-11:10 a.m. (Outside Middle School)
- November 5 - Application Live Online 5 p.m./Hardcopy Available at All

## Middle Schools

- November 7 - Parent Showcase @ Galaxy Theatre 5:30 p.m. (Spanish/English)
- December 6 - Friday Information Tour Sessions (two sessions: 9:00-9:45 a.m. & 12-12:45 p.m.)
- January 10 - Friday Information Tour Sessions (two sessions: 9:00-9:45 a.m. & 12-12:45 p.m.)
- January 14 - COOL Night - English Flyer, Spanish Flyer
- January 17 - Application Deadline (12 p.m. noon)
- February - Pathway Enrollment Lottery Results Mailed
- March - Pathway Enrollment Period & Site Parent Meeting

<http://www.pusdpathways.org>

## **PATHWAY SELECTION/ APPLICATION PORTERVILLE**

### **INFORMATION INCLUDED ON THE ONLINE APPLICATION FORM FOR PUSD PATHWAY PROGRAMS**

“Porterville Unified School District’s Pathway Programs offer a choice among several different multi-year programs of study that combine academic and technical skills to better prepare students for College and Careers. Please check a designated Pathway Program listed below. Students will be accepted on a space available basis. There will be a random draw if there are more applicants than openings available. Porterville Unified School District will not discriminate against any student on the basis of ethnicity, national origin, gender, disability, religion, or political beliefs. Preference for admission will be given to students residing within the boundaries of PUSD and to siblings of current students.”

All Applications are due on or before 12:00 Noon, January 17, 2014.

#### Special Instructions!!!

Only submit this form once. If you should change your mind about attending a pathway or wish to select a different first or second choice, please call PUSD Pathways and make the request BEFORE the application deadline. (559) 793-2437.

#### Student Information:

Student’s First Name

Student’s Middle Name

Student's Last Name

Gender

Male

Female

Parent/Guardian Name

Mailing Address

City

State

CA

Other

Zip Code

Home Address (If different from mailing address)

City (Only if different from mailing address)

State (Only if different from mailing address)

Zip Code (Only if different from mailing address)

Contact Phone (Home or Cell)

Alternate Contact Phone (Home or Cell)

Emergency Contact Phone

Date of Birth

High School of Residence (Please state the high school you would attend based on your home address)

Granite Hills High School

Monache High School

Porterville High School

Strathmore High School

Other High School

Current Middle School

PUSD Pathway of Choice (Please rank your preference for application below. Please make sure you select both a first and second choice to insure acceptance into a Pathway's Academy.)

First Choice Pathway (Choose by selecting one pathway)

Second Choice Pathway (Choose by selecting one pathway)

Family Information

Does the applicant have a brother or sister attending your first pathway choice?

Yes

No

Name of brother or sister attending first choice pathway.

Does the applicant have a brother or sister attending your second pathway choice?

Yes

No

Name of brother or sister attending second choice pathway.

Parent/Guardian

I am supportive of my child's request to attend a PUSD Pathway Program and understand that students will be enrolled in college preparatory courses along with support classes when needed, will select electives specific to the pathway theme, and will complete projects that demonstrate mastery of the curriculum. I authorize release of student records from the previous school of enrollment.

Yes

No

Name of Parent or Guardian completing this form.

Email address of person completing this form.

Submit

(NOTE: Application "powered by" Google Forms)

There is also a Spanish version of the application.

There is also a downloadable, paper copy of this application.

**SACRAMENTO CITY UNIFIED SCHOOL DISTRICT**

Linked Learning Pathways Recruitment Fair

Thursday, Nov 14, 6-8 pm



## Sacramento City Unified School District Fourth Annual Linked Learning Recruitment Fair

**Target Audience:**

Students currently enrolled in grades 6 to 9

**When:**

Thursday, November 14 from 6-8pm

**Where:**

Charles A. Jones Career and Education Center 5451 Lemon Hill Avenue Sacramento, CA 95824

[View Map](#)

**Want to know about your high school options?**

The Sacramento City Unified School District cordially invites you to a recruitment fair that will provide information on over 20 high school Linked Learning Pathways. These innovative and high quality pathways are open to all students and are designed to prepare students for both college and career.

**Don't miss out! Get informed about your high school options.**

For more information call (916) 643-9276.

**PASADENA UNIFIED SCHOOL DISTRICT**

Pasadena, California

**COLLEGE & CAREER PATHWAYS (LINKED LEARNING)**

See: [http://college--career-pathways-linked-learning.pasadenausd.org/modules/groups/integrated\\_home.phtml?gid=2365079&sessionid=3b89a847e4b919cc08fe8afe1a542281](http://college--career-pathways-linked-learning.pasadenausd.org/modules/groups/integrated_home.phtml?gid=2365079&sessionid=3b89a847e4b919cc08fe8afe1a542281) to view pictures of the College Fair and Career Showcase AND the College & Career Pathways Video

**With Pathways, no matter what road you take, it will lead you to college and career success. It's your journey. And the path is yours to choose.**

Like all things in life, the Pathways experience is a journey. You might start on one road and decide to change direction. Your journey may lead to unfamiliar, previously unexplored territory. It may even bring you full circle back to where you began. With Pathways, no matter what road you take, it will lead you to college and career success. It's your journey...and the path is yours to choose.

Offered through Pasadena Unified School District's High Schools

Prepare students for postsecondary education and career—both, not just one or the other

Connect academics to real-world application by integrating challenging academics with a demanding technical curriculum

Lead to a full range of postsecondary and career opportunities keeping all options open after high school

Improve student achievement

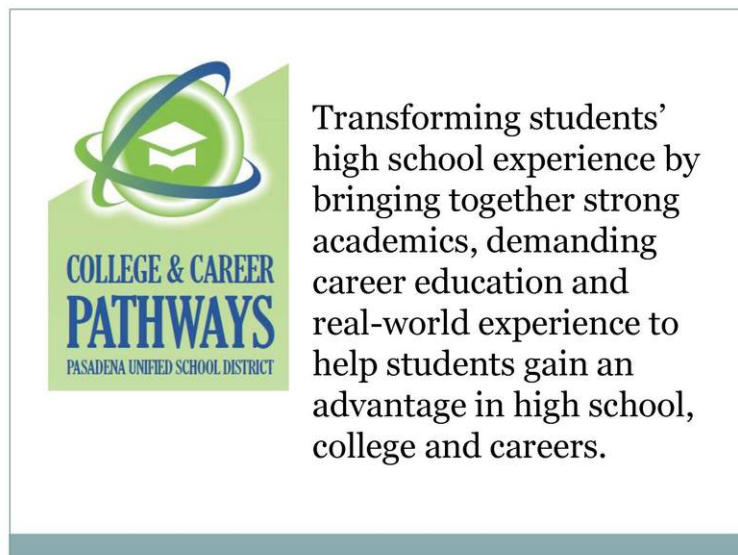
With Pathways, all paths lead to...

- Strong Academic Foundation: A rigorous academic foundation with transferable skills.
- Technical Core: Knowledge and experience in California's highest performing and most rapidly growing industries.
- Support Services: Context for students: they don't just memorize answers; they understand the importance of what they are learning and how it relates to their future goals.
- Work-Based Learning: The workplace: the opportunity to go out into the real world and see how things are done and what businesses expect.

College Fair and Career Showcase

College & Career Pathways Presentation

Please check out the College and Career Pathways video, and click picture to see full presentation.



### [App, Academy: Mobile, Web, and Game Development](#)

The App Academy is a four-year computer science program that prepares students to be successful in an increasingly technology-driven world. In just five years, the mobile application industry has created nearly half a million jobs in the United States, further fueled by the video game industry, which alone has generated over \$65 billion in

worldwide annual revenue. The APP Academy prepares students for this technology-driven world by exposing them to the exciting world of modern computer science through mobile application, web, and game development. Another aspect of the App Academy is its one to one” laptop program, in which each student has use of their very own state-of-the-art laptop computer.

### **Arts, Entertainment and Media**

Learn music, drama, film and video production, photography, painting sculpting and other fine arts In the AEM Pathway, students are trained from 9th to 12th grade in Im and video production, graphic design, photography, music, drama, painting, sculpting and other ne arts. During their high school career, students ne-tune their creative energy, master self-expression and hone their critical thinking and problem solving in classes like graphic design, animation, and Im/video production.

They also have the opportunity to turn their natural gifts and artistic passions into real-world skills through career insight opportunities at local art centers and design rms that provide valuable behind- the-scenes job shadowing and hands-on training and internships. Students can even volunteer alongside top industry professionals and artists at the Senior Film Festival – the perfect place for them to mingle with local talent, learn production skills and get a taste for a career in entertainment...in and out of the spotlight.

### **Business and Entrepreneurship**

Strengthen leadership, problem solving, organizational and management skills

This program’s well-rounded curriculum includes business management, finance, accounting, marketing and entrepreneurship courses designed to strengthen leadership, problem solving, organizational and management skills. Each course of study provides an in-depth analysis of business, financial and corporate trends and strategies in the marketplace. On campus clubs, student activities and group projects provide extensive, hands-on training in the business and financial system that governs our society. Students develop and present business plans in a class setting to assess overall effectiveness and areas for improvement. Peer revision and integrated projects enable students to share ideas and business plans, while promoting teamwork.

### **Creative Arts, Media and Design**

Gain real-world skills and hands-on experience to pursue art or design

Through a combination of academic courses and visual arts and design projects, students obtain real-world skills and hands-on experience to pursue an art or design career or to attend their college of choice. This four year program features two specialized disciplines: Visual Arts and Design and Graphic Communications. CAMAD provides students with the

opportunity to create original work, develop client-based projects, and build confidence and knowledge in the creative arts, media and design fields. An extensive course curriculum includes ne arts, graphic design, multimedia design, video editing, screen printing, digital printing, sculpture and illustration classes.

Students learn everything from introductory computer graphics and fundamental art skills to advanced art and design techniques, allowing them to create a well-rounded portfolio. By integrating art and design with a college-preparatory curriculum, students receive a solid education and an extensive understanding of how art is used in society.

### [Engineering & Environmental Science](#)

Use the power of science and mathematics to improve the quality of life on earth

In the Engineering and Environmental Science Pathway students learn to use the power of science and mathematics to improve the quality of life on earth. This 9th through 12th grade Pathway is affiliated with the National Academy Foundation's Academy of Engineering that features the rigorous Project Lead the Way pre-engineering curriculum. Students in this pathway develop a strong foundation in math, science and technology. This footing helps them engage in challenging, hands-on projects that develop their ability to identify real-life problems, research and design innovative solutions, and evaluate their effectiveness.

This program creates a solid foundation for students whether they choose to start a career after graduating or continue down the path to achieving a college degree in engineering or environmental science.

### [Health Careers](#)

Focus on health industry topics and specific health courses to prepare you with career-related knowledge

With an extensive class curriculum that combines hands on learning with real-world applications, this 9th to 12th grade program of study incorporates health industry topics and specific health courses to prepare students with knowledge of health careers. The program culminates with a highly anticipated 180-hour internship in a health, medical or bioscience site of their choice. Graduates of this Pathway have an edge whether they plan to immediately enter the workforce or attend college. The knowledge, experience and real-world connections students make last a lifetime. Students who make the decision to join this exciting Pathway have the opportunity to explore medical terminology, biotechnology, anatomy, physiology and so much more!

This dynamic Pathway is a four-year college preparatory program specifically designed for students with interest in legal, government or protective service careers. Shaped with substantial input from secondary and post-secondary educators and professionals in the law, law enforcement and advocacy fields, the curriculum of this Pathway incorporates college preparatory courses and best practices identified by research. A distinguishing

feature of the curriculum is its integration of the traditionally isolated fields of law and law enforcement, social justice, and academic and career technical education. A formal partnership with the Pasadena Chamber of Commerce connects students with local professionals in relevant fields.

### **Law & Public Service:**

This dynamic Pathway is a four-year college preparatory program specifically designed for students with interest in legal, government or protective service careers. Shaped with substantial input from secondary and post-secondary educators and professionals in the law, law enforcement and advocacy fields, the curriculum of this Pathway incorporates college preparatory courses and best practices identified by research. A distinguishing feature of the curriculum is its integration of the traditionally isolated fields of law and law enforcement, social justice, and academic and career technical education. A formal partnership with the Pasadena Chamber of Commerce connects students with local professionals in relevant fields.

### **Culinary Arts & Hospitality Pathway**

Culinary Arts and Hospitality Academy (CAHA) is a Pathway at Blair High School which offers students the opportunity to obtain a rigorous college preparatory academic program and also explore careers in Hospitality Management and Culinary Arts. The Culinary Arts and Hospitality Academy has added the National Restaurant Association Educational Foundation ProStart Program.

The ProStart Program allows students to further their educational abilities in the field of culinary arts and hospitality by preparing them to complete the Level 1 & 2 examinations for certification. In addition, job shadow opportunities, internships and mentors are identified, and competition opportunities that provide scholarship and future employment opportunities for students are available.

With Pathways, all paths lead to...

Strong Academic Foundation: A rigorous academic foundation with transferable skills.

Technical Core: Knowledge and experience in California's highest performing and most rapidly growing industries.

Support Services: Context for students: they don't just memorize answers; they understand the importance of what they are learning and how it relates to their future goals.

Work-Based Learning: The workplace: the opportunity to go out into the real world and see how things are done and what businesses expect.

## LONG BEACH UNIFIED SCHOOL DISTRICT

### Linked Learning: Pathways to College & Career Success – Home

[http://www.lbusd.k12.ca.us/Main\\_Offices/High\\_Schools/Linked\\_Learning/](http://www.lbusd.k12.ca.us/Main_Offices/High_Schools/Linked_Learning/)



PATHWAYS TO COLLEGE AND CAREER SUCCESS

**Vision: Engaging Every Student, Every Day in a Linked Learning Experience.**

Whether they aspire to become doctors or medical technicians, professors or scientists, architects or carpenters, ALL students hunger for the answer to a simple question: "Why do I need to learn this?" Students want a **Linked Learning** experience that gives relevance to rigor.

Linked Learning transforms student's high school experience by bringing together: **Challenging Academics** for college preparation are studied through a real world profession. **Technical Skills** that link academics with a professional career are taught through hands-on classroom work.

**Work-based Learning** focused on a continuum of experiences ranging from career awareness and exploration to actual career preparation.


**Student Support** provided through mentoring, tutoring, career counseling and family support services.

Used in schools throughout California, this integrated approach helps students build a strong foundation for success in college and career - and life.

Through our Smaller Learning Communities / Pathway Programs, **Linked Learning** has become the engine to drive this high school reform. It delivers everything our high school students need: academic preparation for college and professional skills for success in the real world. Students are treated like adults and work as a team with teachers, businesses, technical experts and mentors. They study through a profession that interests them, learning challenging academics and professional skills in the classroom while getting real world experience.



Former California State Superintendent

[VIEW VIDEO](#) 

[Smaller Learning Communities \(SLC's\) / Pathways](#) that connect learning with students' interests and job preparation, lead to higher graduation rates, increased postsecondary enrollments, higher earning potential and greater civic engagement. They prepare students for career and a full range of postsecondary options: 2- and 4-year colleges/universities, apprenticeships, the military, and formal job training.

### **Why Linked Learning? History in Long Beach**

Though our SLC's / Pathways are in various stages of development, our schools are making great progress in implementing Linked Learning, with a focus on the following industry sectors:

#### **Avalon High School**

Hospitality

Tourism

Recreation

[Visit Website](#)



#### **Juan Rodriguez Cabrillo High School**

- Arts and Multimedia (SACMAA)
- Business (CAB) *National Academy Foundation Academy*
- Engineering and Design (CED)
- Law and Legal Services (CAL-J) *California Partnership Academy*
- Medical (CHOC)
- [Visit Website](#)



### California Academy of Math and Science

- Engineering - [LL Certification May 2011](#)
- Biotechnology Research and Development
- [Visit Website](#)



### David Starr Jordan High School

- Architecture, Construction and Engineering (ACE) [LL Certified June 2010 California Partnership Academy](#)
- Arts (ETA)
- Business, Entertainment, Travel, Trade and Tourism (BESTT) *National Academy Foundation Academy*
- International Baccalaureate (IB)
- Media and Communications (JMAC) [LL Certified June 2013](#)
- Medical Services (AIMS) *California Partnership Academy*
- Transportation (J-Tech)
- Public Service (Panther Academy)
- [Visit Website](#)



### Lakewood High School

- Engineering and Information Technology (ATM/STEM)
- Health Medical (LASER)

- Trade Commerce and Business (TCB) *National Academy Foundation Academy*
- Visual and Performing Arts (The Arts)
- [Visit Website](#)



### McBride High School

- Engineering
- Health Sciences
- Public Services
- [Visit Website](#)



### Robert A. Millikan High School

- Arts (Performing and Visual) (COMPASS) - [LL Certification May 2011](#)
- Business (MBA)
- Environmental Studies (GREEN)
- Information Technology (MIT)
- Justice (PEACE) - [LL Certification May 2011](#)
- [Visit Website](#)



### Polytechnic High School

- Arts Media and Entertainment (METS)
- Engineering (BEACH)
- International Trade (PAC-RIM) *California Partnership Academy*
- Medical and Paramedical Services (MAPS)

- Public Service (Humanities)
- [Visit Website](#)



### Renaissance High School for the Arts

- [Visit Website](#)



While there is no single way to implement a pathway and while our SLC's / Pathway are in various stages of development, each embraces four guiding principles and four core components:

**Guiding Principles** [Details](#)

**Core Components** [Details](#) |

**What Linked Learning Means for Students** [Details](#) |

**Linked Learning in Long Beach High Schools** [Details](#) |

**Career and College Readiness: Graduate Profile** [Details](#)

#### To Learn More:

- [Frequently Asked Questions](#) 📄
- [Fact Sheet on Linked Learning](#) 📄
- [Certification Guide for Linked Learning Pathways](#) 📄

#### [Helpful Links](#)

**INFORMATION ON LONG BEACH UNIFIED CHOICES PROCESS:** In Long Beach, each year in mid-November, 8<sup>th</sup> grade students and parents begin the process of choosing and applying to an academic program of choice at one of the Long Beach Unified high schools. Each student receives a High School Choice Information Packet. On a Saturday morning there is a district-wide High School CHOICE day at one of the high schools where each high school

shares information about Secondary Specialized Programs, Small Learning Communities, and Academies and is available to answer questions. Then there are a series of High School Parent Information Nights at each of the High Schools in November and early December.

APPLICATION PROCESS: "ALL LBUSD eight grade students must complete an Application for High School Secondary Specialized Programs." Applications are due at the middle schools in mid-December. Private school students can also apply and their applications are due December 1<sup>st</sup>.

According to the Informational materials, "Space limitations and specific program requirements may cause your first choice of high school to decline your application. Also, applications submitted after the deadline will be considered only after all the other applications turned in on time have been acted on and after the high school knows that it still has openings for incoming 9<sup>th</sup> grade students."

On the Application for High School / Secondary Specialized Programs, Students are required to:

1. "Circle your home school and select the top three Small Learning Communities of your home school. Place an "A", "B", and "C" by your choices."
2. Please indicate the three high schools that you are interested in by placing a "1", "2", and "3" under the name of your high school choice. If your home school is your first choice, you **must** place a "1" under the name of your home school in addition to circling your home school."
3. Select three Small Learning Communities by placing an "A" "B", and "C" for your first, second, and third choice for these three high school choices. "If you would also like to be in NJROTC/ROTC you must put an X next to it."

**REQUIRED**

Step 1 > Step 2>	Cabrillo	Jordan	Lakewood	Millikan	Poly	Wilson
	_____	_____	_____	_____	_____	_____
<b>Small Learning Communities</b>	<input type="checkbox"/> Access 9 <sup>th</sup> grade Academy <input type="checkbox"/> NROTC*	<input type="checkbox"/> BESIT <input type="checkbox"/> ETA <input type="checkbox"/> JMAC <input type="checkbox"/> JTECH <input type="checkbox"/> Panther Academy	<input type="checkbox"/> TCB Academy <input type="checkbox"/> LASER SLC <input type="checkbox"/> Odyssey Academy <input type="checkbox"/> The Arts Academy <input type="checkbox"/> NJROTC*	<input type="checkbox"/> MIT <input type="checkbox"/> MBA <input type="checkbox"/> GREEN	<input type="checkbox"/> Humanities Academy <input type="checkbox"/> Beach Academy <input type="checkbox"/> MAPS Academy <input type="checkbox"/> METS Academy <input type="checkbox"/> ROTC*	<input type="checkbox"/> Wilson Classical High School

**OPTIONAL Specialized Programs/Specialized Thematic High Schools**

Step 4 You may select up to a total of three programs below. Place a "1," "2," or "3" on the line next to your first, second, or third choice of specialized program. These programs have a competitive admissions process.

Cabrillo	Jordan	Lakewood	Millikan	Poly	Wilson
<input type="checkbox"/> CED <input type="checkbox"/> CAL-J <input type="checkbox"/> SACMAA <input type="checkbox"/> University Scholars	<input type="checkbox"/> ACE <input type="checkbox"/> AIMS <input type="checkbox"/> IB	<input type="checkbox"/> ATM/ <input type="checkbox"/> STEM <input type="checkbox"/> Merit Scholars <input type="checkbox"/> English Program (indicate SLC Step 3)	<input type="checkbox"/> COMPASS <input type="checkbox"/> PEACE <input type="checkbox"/> QUEST	<input type="checkbox"/> CIC <input type="checkbox"/> PACE <input type="checkbox"/> PacRim	<input type="checkbox"/> Distinguished Scholars <input type="checkbox"/> WAVE <input type="checkbox"/> DI (Dual Immersion)
California Academy of Math and Science		McBride High School		Renaissance High School for the Arts	
<input type="checkbox"/> CAMS (Supplemental Application must be turned in by December 10 <sup>th</sup> to CAMS)		<input type="checkbox"/> McBride Engineering <input type="checkbox"/> McBride Health Medical <input type="checkbox"/> McBride Public Services-Forensics		<input type="checkbox"/> RHSA	

\* Uniform and/of Code of Conduct contract(s) also required at Milliken and Wilson

\*\* Additional “supplemental application” needed for CAMS, CIC, McBride & Pacrim. Pick up supplemental application(s) from your counselor.

If you are currently enrolled in a Magnet/Gifted/GATE Program, please state which program here \_\_\_\_\_

“High School Placement: The district places students at the high schools by following the priority enrollment procedures established in the Student Enrollment Options Handbook and the LBUSD Guidelines for Students and Parents. High Schools begin by selecting the students for the competitive Secondary Specialized Programs. The second priority goes to home resident students who selected their resident high school and to students who have been placed at a school because their resident high school is full. The third priority goes to students through a random School of Choice selection process.

In late January the High School Office will mail home letters of acceptance or denial to applicants for the high schools’ Secondary Specialized Programs. The high schools base their decisions on the information provided by each applicant in the application. Students who are not accepted to a Secondary Specialized Program will be assigned to attend their resident high school or another high school based on their application and space limitations. The high school office will mail assignment letters in early March. High School Counselors will visit the middle and K-8 schools during March to help 8<sup>th</sup> grade students select their classes for 9<sup>th</sup> grade.

Special Day Class Students. If your 8<sup>th</sup> grader is in a Special Education “Special Day Class” (SDC), the Division of Special Education will mail you a letter in November with your child’s SDC high school assignment and a description of the CHOICE procedures. Blue School of CHOICE forms for SDC students are available from the Division of Special Education.”

NOTE: The district does not provide transportation to the school of choice, magnet, or Special Program.

“For students who applied for Secondary Specialized Programs, the district will mail notification to you the last week of January.... Students who have been accepted into a Specialized Program will also receive an “Intent to Attend” form. You must turn in the “Intent to Attend” form to your middle school counselor by ...February 1.... Submitting the “Intent to Attend” form completes the high school application process for students who decide to attend a Specialized Program. No changes will be made after February 15...

The District will assign all students not attending a Specialized Program to a high school the first week of March... and will send a letter to your home telling you your high school assignment. High school counselors will come to your middle school in March to meet with you and help you choose your 9<sup>th</sup> grade classes.”

## **WEST CONTRA COSTA UNIFIED SCHOOL DISTRICT**

### **THE WEST COUNTY LINKED LEARNING INITIATIVE**

WCCUSD College & Career Academies

*PLTW = Project Lead The Way*

DE ANZA

Health - Student Outcomes

Information Technology

Henry Ramsey Jr. Law

EL CERRITO

- Automotive Technology & Alternative Energy
- Information Technology
- Media

HELMS MIDDLE

- Creative and Performing Arts
- Engineering (PLTW)
- Multimedia Communications

HERCULES

- AHIT (Academy of Hospitality & International Tourism) \* - Student Outcomes

KENNEDY

- ACET (Architecture, Construction, Engineering & Technology)
- Information Technology
- Law & Social Justice

#### MIDDLE COLLEGE

- Administration of Justice
- Biotechnology

#### PINOLE VALLEY

- Environmental Studies
- GEET (Green Engineering & Energy Technology Pathway) (PLTW)
- Health
- Law and Justice
- VAPA (Visual and Performing Arts)

#### RICHMOND

- CAPA (Creative and Performing Arts)
- Engineering (PLTW) - Student Outcomes
- Health - Student Outcomes
- Law - Student Outcomes
- Multimedia Communications

**Online Recruitment for the Information Technology Academy at Kennedy High School, Richmond, California:**



#### **What is ITA?**

**ITA** stands for **Information Technology Academy**. ITA is a career academy that focuses on careers in the technology industry. The mission of the IT Academy is to motivate and prepare Kennedy students for graduation, postsecondary education and careers in networking, database management, and web design. The academy introduces students to career-related academic concepts and hands on experiences, and supports them in reaching their educational and career goals.

The academy also invites two-way communication between students and professionals in information technology careers, both in school and in professional environments, allowing students to learn about career paths firsthand and community members to have

input into educating the future work force.

The Academy supplements the academic curriculum with a speaker series program, field trips to technology industries and colleges, and a summer internship program.

### **IT Academy Provides Internships**

Over the past years **ITA/TF** students have been placed with various organizations over the summer. Such places are **Intel Clubhouses** around the Bay Area including the San Rafael location where they assisted in the production and editing of the Marin County Fair video.

Funded by a generous grant from the City of Richmond's YouthWorks summer jobs program, many of our students were hired to develop websites for two local organizations: Monkey Flower, a Waldorf preschool, and Ma'at Youth Academy in Richmond, Kennedy High Website and Bay Area Partnership.

**NetXperts**, a San Ramon-based systems integrator has funded approximately 8 internships for web and networking support. Also, a recent graduate continues to provide desktop and administrative support for the City of Richmond Chamber of Commerce.

**HOW CAN YOU JOIN? Simply fill out the "INTEREST FORM" and turn in THE APPLICATION TO ROOM 504 (Peggy). REMEMBER to mark it on your CHOICE SHEETS THAT YOU WANT TO BE IN THE INFORMATION TECHNOLOGY ACADEMY (ITA).**

## **LOS ANGELES UNIFIED SCHOOL DISTRICT**

### **Linked Learning Pathways**

Cohort 1 Pathways

[Multimedia Academy @ Belmont High School](#)

[Business and Tourism Academy @ Miguel Contreras Learning Complex](#)

[Los Angeles School of Global Studies @ Miguel Contreras Learning Complex](#)

[Los Angeles High School of the Arts \(LAHSA\) @ RFK Community Schools](#)

[New Media Academy @ Hollywood High School](#)

[STEM Academy of Hollywood @ Bernstein High School](#)

## ON LINE APPLICATION FOR THE STEM ACADEMY OF HOLLYWOOD

[http://www.stemweb.org/pages/stemacademyhollywood/About\\_STEM/Forms\\_\\_\\_Document\\_Library/Enrollment\\_Interest\\_Form](http://www.stemweb.org/pages/stemacademyhollywood/About_STEM/Forms___Document_Library/Enrollment_Interest_Form)

Enter your email address below to receive a confirmation email when you submit your data:

### Form: Enrollment Interest Form

User: User, Guest

Status: Draft

Please fill out the following form and we will contact you as soon as possible.

Thank You

1. Student Name
2. Student date of Birth
3. Parent Name
4. Current Student Grade Level
5. Current school student is enrolled in
6. What current math course is the student enrolled in?  
Algebra 1    Geometry    Pre-Algebra    General Math
7. Home Phone Number
8. Cellular Phone Number
9. Preferred Method of Contact  
Home Phone    Cellular Phone
10. Home Address
11. Do you have an IEP or a 504 plan?    Yes no
  
12. Which of the following are you interested in? (Can pick more than one)  
Biomedicine  
Engineering  
School Tour  
Meeting the Principal  
Visiting Classrooms
  
13. How did you hear about our school?  
Presentation at my school  
Teacher or Counselor at my school  
Another student  
Another parent

## **MONTEBELLO UNIFIED SCHOOL DISTRICT**

### **Pathways**

#### **[2014-2015 Pathways Application](#)**

<http://montebellousd-ca.schoolloop.com/file/1298973432337/1295706265378/7831070880338792076.pdf>

The 2014 Choice Fair was a great success this year with over 300 families in attendance. This year's fair took place at The Applied Technology Center. The Choice Fair was created to recruit 8<sup>th</sup> grade students, future pathway students, in the various Pathways to College & Career Success offered within Montebello Unified. Enrolling in a pathway will encourage young people to pursue post-secondary education and become better prepared for careers. Students and their families were able to witness first hand, the opportunities available within the various industry sectors. Each Pathway had interactive booths, led by current pathway students, where families were able to ask questions and view demonstrations of what makes Pathways a truly unique and rigorous learning experience!



### **Bell Gardens High School Pathways**



### **Montebello High School Pathways**



### Schurr High School Pathway



### ATC Pathways



### Ready for the 21st Century

Pathways to College and Career Success is an approach to high school that integrates A-G course work with Career Technical Education. Students are successful in rigorous A-G courses because the career focus provides relevance through real world hands on experiences. In addition to rigor and relevance, students in pathways create relationships with their peers, teachers, counselors and industry partners. Ultimately this supports a student's ability to graduate ready for *both* college and career. MUSD is undertaking this initiative with the support of a planning grant from [ConnectEd](#) The California Center for College and Career.

## THE ACADEMIES OF NASHVILLE

My Future My Way

MNPS is in the midst of a fundamental shift in public high school education. Since 2006, in partnership with civic and business engagement, the district has been redesigning its zoned high schools into smaller learning communities, collectively known as The Academies of Nashville.

The Academies enable students to learn through the lens of a career or academic theme in a highly personalized learning community. Through their academy, students are exposed to a multitude of careers and opportunities, industry skills, and potential employers by way of classroom speakers, site visits, job shadowing and internships.

The Academies of Nashville offer students:

- relevant and rigorous curriculum;
- 21st Century Skills such as critical thinking, information, communication, and technology literacy, and life skills ([www.p21.org](http://www.p21.org));
- the opportunity to form closer relationships with teachers and advisors;
- practical work experience through job shadowing and internships;
- the possibility for career certifications;
- the opportunity to learn in the context of a particular career or subject theme;
- more engaging curriculum and instruction;
- most importantly, preparation for college AND career.

The Academies of Nashville fall within five broad career groupings:

- Arts, Media & Communications
- Business, Marketing & Information Technology
- Engineering, Manufacturing & Industrial Technology
- Health & Public Services
- Hospitality & Tourism

The Academies have already begun to yield positive results for our students -- they are more engaged in their studies, they have a richer understanding of course material thanks to the relevance and hands-on learning, and they feel more prepared for life after high school.

See a listing of the various Academies of Nashville at  
<http://www.mnps.org/AssetFactory.aspx?did=83859>

## **WAKE COUNTY PUBLIC SCHOOL SYSTEM**

**Cary, North Carolina**

# **CAREER ACADEMIES**

The academy is a smaller learning community that focuses on a career theme and is integrated into the students' studies including

their core curriculum courses. Each year the same group (cohort) of academy students takes a Career and Technical Education course aligned with the career theme and one or more core classes together. This school within a school model may be either a three- or four-year academy.

Each academy student participates in several work-based learning activities such as job shadowing, career fairs, career themed industry tours, and an internship. Academy students are prepared to participate in these experiences through their cohort academy courses. Each academy student is required to do an internship between the junior and senior year that relates to the academy theme. **The internship will be for 135 hours.**

## WCPSS Career Academies

### School

Apex High School  
Athens Drive High School  
Broughton High School  
Cary High School  
Enloe High School  
Enloe High School  
Garner High School  
Heritage High School  
Knightdale High School  
Middle Creek High School  
Middle Creek High School  
Sanderson High School  
Southeast Raleigh High School  
Southeast Raleigh High School  
Wake Forest High School

### Program

Academy of Information Technology  
Health Science Academy  
Hospitality, Tourism and Sports Entertainment  
Culinary Arts  
Medical Bioscience  
Design and Merchandising Technology Career Acade  
Fire and Safety 2014 -2015  
Game Art Design  
Academy of Environmental Studies  
Academy of Sustainable Energy Engineering  
Digital Media  
Academy of Finance  
Engineering Academy  
Biotechnology Research  
Construction Technology Career Academy

**HENRY W. GRADY HIGH SCHOOL**

Atlanta Public Schools  
Atlanta, Georgia

**Henry W. Grady High School**  
**2013-2014 Academy and Elective Selection Sheet**  
**for Rising 9<sup>th</sup> Graders**

Return this Form (Front and Back) to Your Counselor

(Please Print)

Student Name \_\_\_\_\_

Address \_\_\_\_\_ Apt # \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Parent/Guardian's Name (print) \_\_\_\_\_ Relationship \_\_\_\_\_

Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_

Email Address \_\_\_\_\_ Current Middle School \_\_\_\_\_

\_\_\_\_\_ Male \_\_\_\_\_ Female Date of Birth \_\_\_\_\_

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I. Academy Interest

\*\*\* Before selecting your academy, please visit the GAcademy411 website at [www.gacollege411.org](http://www.gacollege411.org) -- Career Planning – Learn About Yourself and complete the surveys and interest inventories listed there. This will help you make a decision about your academy based on your interests and career goals.

Place the numbers 1, 2, and 3 in the appropriate boxes to indicate your first (1), second (2), and third (3) preferences. NOTE: You MUST indicate your top three choices. If you do not select a 2<sup>nd</sup> and 3<sup>rd</sup> choice, you will be randomly assigned to an academy.

- Options:  Biomedical Sciences & Engineering  
 Business & Entrepreneurship  
 Communication & Journalism  
 Law & Leadership

I affirm that all information on this form is accurate at the time of completion. I understand that every effort will be made to match the students with their first preferences; however, depending on space and availability, students may be placed in their 2<sup>nd</sup> or 3<sup>rd</sup> academy preferences.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

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### ***Elective Selections for the 2013-2014 School Year***

Each Grady academy offers the same core (English, math, science, and social studies) and foreign language options. Most electives at Grady are open to all students regardless of academy. There are some required, theme-based classes into which students will be scheduled based on their academies.

Please complete ...this form to indicate your elective preferences for your 2013-2014 schedule. Parents//guardians and students must sign the elective selection page.

### **2013-2014 Elective Selection Sheet for Rising 9<sup>th</sup> Graders**

For each of the three academies that you ranked on the front page, please place a check mark beside the theme-based elective that interests you the most:

- Options: Biomedical Sciences & Engineering  
    \_\_\_ Introduction to Biomedical Scienc  
    \_\_\_ Introduction to Engineering  
Business & Entrepreneurship  
    \_\_\_ Marketing Principles  
    \_\_\_ Business Essentials  
Communication & Journalism  
    No theme-based elective choice; all students take Journalism I, Computer Applications, and Oral/Written Communication  
Law & Leadership  
    No theme-based elective choice, all students take Introduction to Law & Justice & Oral/Written Communication

### ***Foreign Language.***

Please rank your interest in the following foreign languages by placing a 1, 2, or 3 next to each (1=most interest). \_\_\_ Spanish \_\_\_ French \_\_\_ Latin

### ***Open Electives***

Every student takes eight classes each semester (English, math, science, social studies, foreign language) PLUS theme-based academy electives (see above), PE, or open electives (below). Please indicate your interest in the following open electives by ranking your top six choices by placing a 1, 2, 3, 4, 5, and 6 next to each (1=most interest) Note: Personal Fitness is required for ALL students (APS graduation requirement); students must earn another PE credit through by taking a PE class, participating in marching band or JROTC, or participating in two seasons of the same varsity sport.

- \_\_\_ Intro to Visual Art (1 semester)
- \_\_\_ Fabrics/Fibers I (fashion design) (1 semester)
- \_\_\_ Fundamentals of Drama/Technical Theater (2 semesters)
- \_\_\_ Leadership Education & Training (JROTC)
- \_\_\_ Recreational Games (PE) (1 semester)
- \_\_\_ Weight Training (PE) (1 semester)
- \_\_\_ Contemporary Music Studies (1 semester)
- \_\_\_ Band (2 semesters)
- \_\_\_ Orchestra (2 semesters)
- \_\_\_ Chorus (2 semesters)
- \_\_\_ Jazz Band (2 semesters)
- \_\_\_ Beginning Guitar (1 semester)
- \_\_\_ Beginning Music Theory (1 semester)

\* Placement in Jazz Band or a musical ensemble beyond the beginning level require the recommendation of your current music teacher and/or audition with a Grady music director. You will receive more information regarding this later in the semester.

Arts Minor

In an effort to support the visual and performing arts at Grady within the small learning community model, Grady has added the minor in the arts. Declaring a minor in the arts makes it a priority for the student to take a music class, an arts elective, a drama course, or be in a musical ensemble. Although it does not guarantee that the student will be scheduled into these courses, it does make it clear to the guidance counselors and academy teachers that this is a scheduling priority for the student.

If you would like to have an arts minor, please indicate your first and second choice among the paths below:

\_\_\_Band \_\_\_Orchestra \_\_\_Chorus \_\_\_Visual Art \_\_\_Photography \_\_\_Fashion \_\_\_Drama

Please describe your prior involvement, talent, and interest in the paths indicated above (if any):

Signatures

I support placement in the open electives indicated above. I understand that every effort will be made to place students in their preferred classes; however, depending on space and availability, students may be placed in the other open electives.

Student’s Signature

Date:

Parent’s/Guardian’s Signature

Date

Source: Henry W. Grady High School, Atlanta Public Schools; Atlanta, Georgia

<http://www.atlanta.k12.ga.us/cms/lib/GA01000924/Centricity/Domain/5818/Academy%20Selection%2013%2014.pdf>

**Mountain Home High School Career Academies**

**Mountain Home School District**

**Mountain Home, Arkansas**

According to one report, “at Mountain Home High School Career Academies, students are sorted by learning style first, career aspirations second at Mountain Home, a charter high school for grades 10-12. Ninth-grade students go through a battery of personality surveys, discussions and visits from high school representatives and ultimately enroll in Health and Human Services (HHS), Communications, Arts and Business (CAB), or Architecture, Construction, Manufacturing and Engineering (ACME).”

Paraphrasing a student, the academy coordinator describes the Career Academies at Mountain Home as having “three separate doors instead of cramming everybody through one big door.”

Mountain Home has unique positions such as a freshman transition leader “who is responsible for helping ninth-graders pick an academy.”

**Academies at Mountain Home High School Career Academies** include:

Architecture, Construction, Manufacturing, and Engineering (ACME)

2 broad pathways: Industry, Construction, and Transportation AND Engineering and

Computer Science

Communications, Arts, and Business (C.A.B):

Pathways include: Communications/Media; Government, Public Service, and Law; Visual and Performing Arts; Accounting and Finance; Administrative Services, Computer Information Systems, and Marketing and General Business; Graphic Arts

Health and Human Services (H.H.S. Academy)

Pathways include: Health and Medicine, Environmental Science, Human Services, Hospitality and Food Service

One of the tag lines on the school's website is "Three Academies – One School. There are descriptions of each academy, virtual tours of the Mountain Home High School Career Academies, a CNBC report on the MHHS Career Academies, the KOMU Jefferson City report on the MHHS Career Academies, and a MHHS Case Study. MHHS also offers a freshman curriculum, Keystone, that helps students learn more about their interests and helps to inform their academy choice.

**GEORGE JENKINS HIGH SCHOOL**

Lakeland, Florida

**WALL TO WALL ACADEMIES & PROGRAMS OF STUDY  
FREQUENTLY ASKED QUESTIONS**

**Personalized Education Plan for Every Student**

<http://www.georgejenkinshs.com/academics/pdf/Wall%20to%20Wall%20Academies%20FAQ.pdf>

***How do I know which academy I will be in next year?***

Students will indicate their choice of electives by numbering them from 1 to 5 on their registration sheet. Their first choice elective numbered as #1 will place them in their academy. Their academy is in one of the 5 Programs of Study.

***Which Program of Study will I be in next year?***

Students will be in one of 5 Programs of Study. Their academy choice will indicate their Program of Study. Each Program of Study has 2 to 3 Academies.

***My first elective choice is not in an academy or Program of Study.***

Many academic electives are not in an academy or a Program of Study. If a student's first choice elective is not in an academy, the student's second elective choice will place him/her in the Program of Study. The student will register for the electives desired from 1 to 5. If all the

elective choices are not in an academy, the student will indicate his/her preferred Program of Study. The student's core classes (English, Math, Science, and Social Studies) will be in the student's selected Program of Study.

***None of my elective choices are in an academy or a Program of Study.***

Students will indicate on the registration sheet which Program of Study is their preference. The students' core classes (English, Math, Science and Social Studies) will be in their selected Program of Study.

***Can I change my Academy or Program of Study in my next year of high school?***

Yes. Students may change their first elective choice each school year. Students may change their academy and Program of Study each school year. It is to the students' benefit to complete a sequence of courses within their elective program to gain "completer" status. The completion of a program of courses provides a student with an in-depth knowledge of one subject area.

***What if I want to change my first elective choice mid-year?***

If students change their schedule from their first choice elective to another elective that places them in a different academy and Program of Study, the students' core classes will be changed to the new Program of Study.

***Can I be in more than one academy?***

No, each GJHS student is in one Program of Study. If the student does not have an elective in an Academy or Program of Study, the student will select which Program of Study he/she wants.

***What are Academic Electives?*** Academic electives are courses that may not be in an academy or Program of Study. The courses are all World Language classes, Creative Writing, Psychology, Sociology, and some Advanced Placement courses.

***Do students have to wear uniforms?*** No, the students will not be required to wear uniforms. However, many academies have scrubs, t-shirts or other optional clothing items to designate students as academy members.

***Do I have to be in an academy at GJHS?***

No. However, all students will be in a Program of Study.

***I will have all Advanced Placement classes. Which Program of Study is for me?***

If none of student's elective choices places him/her in an academy, the student will be asked to select a Program of Study. This Program of Study will encompass a student's core courses: English Math, Science, and Social Studies.

***Which academy offers Dual Enrollment?***

Dual Enrollment is taught by GJHS teachers on the GJHS campus and is available to all students who qualify. Each academy may have specific dual enrollment courses as part of its curriculum.

English, Math, Science, and Social Studies dual enrollment (classes) may be taken by all students who qualify, regardless of their academy or Program of Study.

***I will have intensive reading and will not have an elective in an academy.***

If a student does not have an elective in an academy or Program of Study, the student will select a Program of Study for his/her English, Math, Science and Social Studies classes.

***I am not zoned for GJHS. How do the Wall to Wall Academies affect transfer students?***

Current transfer students at GJHS may register with the zoned GJHS students on Registration Day February 21<sup>st</sup>. However, all transfer students must re-apply through the school district’s process for entry into GJHS, regardless of their grade level. GJHS has an enrollment of zoned students that places it above student capacity for the Class Size Amendment. There is a chance that transfer students may not be re-admitted to GJHS due to the capacity of classes.

**Health Careers Academy**

**Palmdale High School**

Antelope Valley, California

**APPLICATION FOR THE HEALTH CAREERS ACADEMY**

**9<sup>TH</sup> GRADE ACADEMIC CORE- 2014-2015 (CCASN Note: The Format of this application form has been truncated to save space. The actual application includes room (spacing) for student and adult responses.)**

(Please print or type clearly)

The Health Careers Academy continually seeks to find committed individuals who have made a **personal** decision to explore the health care field.

I am interested in being a part of the Health Careers Academy at Palmdale High School

STUDENT’S NAME \_\_\_\_\_  
HOME ADDRESS \_\_\_\_\_ HOME PHONE \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
PRESENT SCHOOL \_\_\_\_\_

**Please return this application to Palmdale High School attn: Mr. Klein or Mrs. Hefter – Health Careers Academy**

1. AT THE PRESENT TIME, WHAT ARE YOUR EDUCATIONAL GOALS?
2. AT THE PRESENT TIME, WHAT ARE YOUR CAREER GOALS?
3. HOW WILL THE HEALTH CAREERS ACADEMY HELP YOU MEET YOUR EDUCATIONAL AND CAREER GOALS?
4. PLEASE LIST EXAMPLES CONCERNING HOW YOU HAVE PREPARED YOURSELF FOR A CAREER IN THE HEALTH CARE FIELD THUS FAR.
5. ACTIVITIES- list any clubs, sports or other organizations with which you have been involved with in or out of school. (Possibilities include Scouting, church groups, or community service organizations.)

6. INTERESTS- List three things that you like to do in your spare time. In other words, tell us a bit about yourself.

7. CURRENT SCHEDULE- What classes are you currently enrolled in and what grades do you think you are receiving in those courses? What courses do you hope to take next year?

THE ENTIRE APPLICATION MUST BE FILLED OUT BEFORE REVIEW.

**EACH APPLICATION MUST HAVE A COMPLETED RECOMMENDATION FORM, FILLED OUT BY A FORMER OR CURRENT TEACHER, SEALED IN AN ENVELOPE AND ATTACHED TO THIS APPLICATION.**

My signature below indicates that I give my consent to my son/daughter to register for the Health Careers Academy at Palmdale High School.

\_\_\_\_\_ DATE \_\_\_\_\_  
PARENT'S/ GUARDIAN'S SIGNATURE

**RECOMMENDATION FORM  
PALMDALE HIGH SCHOOL HEALTH CAREERS ACADEMY  
2014-2015**

STUDENT NAME \_\_\_\_\_  
SCHOOL \_\_\_\_\_

Dear Teacher/Counselor/Employer:

This student is applying for the Health Careers Academy Academic Core Program. Please complete the student rating form and make any comments in the space provided.

Please return this form SEALED IN AN ENVELOPE to the student as soon as possible. Thank you in advance for your service to this student. Your opinion is of great value to us.

1. DAILY ATTENDANCE IS:

EXCELLENT      GOOD      FAIR      POOR  
(0-2 absences)   (3-4 abs.)   (5-8)   (frequent)

2. ON TIME TO BEGIN CLASS or WORK IS:

Always   Most of the time   Sometimes   Seldom

3. COMPLETION OF PROJECTS/ JOBS ON TIME IS:

Always   Most of the time   Sometimes   Seldom

4. PARTICIPATION AND INTEREST IN ACTIVITIES/JOB IS:

High   Very Good   Good   Fair

5. Because the spaces available to students are limited, it is important that those selected have a commitment to complete the coursework. This means that the student needs to be at school everyday, on time and with completed assignments. Based on your information, how would you recommend this student:

HIGHLY \_\_\_\_\_

RECOMMENDED \_\_\_\_\_

RECOMMENDED WITH RESERVATIONS \_\_\_\_\_

6. ADDITIONAL COMMENTS:

Reference Name: \_\_\_\_\_

Signature: \_\_\_\_\_

School Organization: \_\_\_\_\_

Date: \_\_\_\_\_ Phone and Extension: \_\_\_\_\_

**APPLICATION FOR THE HEALTH CAREERS ACADEMY**

**10<sup>TH</sup> GRADE ACADEMIC CORE- 2014-2015**

NAME \_\_\_\_\_ SCHOOL \_\_\_\_\_

STUDENT ID # \_\_\_\_\_ CURRENT GRADE LEVEL \_\_\_\_\_

BIRTH DATE \_\_\_\_\_ ADDRESS \_\_\_\_\_

HOME PHONE \_\_\_\_\_ WORK PHONE \_\_\_\_\_

PARENT/GUARDIAN'S NAME \_\_\_\_\_

**PLEASE RETURN THIS APPLICATION TO MR. KLEIN IN RM. 333 OR MRS. HEFTER IN RM 383. If you were not in the Health Careers Academy as a Freshman and are applying for the first time, you will also need to schedule an interview with Mr. Klein. Please come by room 333 to make an appointment to schedule an interview time. The application is due by February 28th, 2014.**

Please answer the following questions. Attach a separate sheet of paper if you need additional room to answer any of the questions.

1. Why do you want to continue taking Health Careers Academy courses? Please Note: If this is your first year to apply for the Academy, please write why you would like to enroll in the Health Careers Academy.
2. What have you accomplished in the last year that demonstrates your interest in the health care field?
3. What are your plans for your life after graduating high school?
4. Please list examples concerning how you are preparing yourself for a career in medicine.
5. ACTIVITIES- list any clubs, sports or other organizations with which you have been involved with in or out of school. (Possibilities include Scouting, church groups, or community service organizations.)
6. INTERESTS- List three things that you like to do in your spare time. In other words, tell us a bit about yourself.
7. CURRENT SCHEDULE- What classes are you currently enrolled in and what grades do you think you are receiving in those courses? What courses do you hope to take next year?

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**APPLICATION.**

My signature below indicates that I give my consent to my son/daughter to register for the Health Careers Academy at Palmdale High School.

\_\_\_\_\_DATE\_\_\_\_\_

PARENT'S/ GUARDIAN'S SIGNATURE

**RECOMMENDATION FORM**

**PALMDALE HIGH SCHOOL HEALTH CAREERS ACADEMY**

**2014-2015**

STUDENT NAME \_\_\_\_\_

SCHOOL \_\_\_\_\_

Dear Teacher/Counselor/Employer:

This student is applying for the Health Careers Academy Academic Core Program. Please complete the student rating form and make any comments in the space provided.

1. DAILY ATTENDANCE IS:

EXCELLENT	GOOD	FAIR	POOR
(0-2 absences)	(3-4 abs.)	(5-8)	(frequent)

2. ON TIME TO BEGIN CLASS or WORK IS :

Always	Most of the time	Sometimes	Seldom
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3. COMPLETION OF PROJECTS/ JOBS ON TIME IS:

Always	Most of the time	Sometimes	Seldom
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4. PARTICIPATION AND INTEREST IN ACTIVITIES/JOB IS:

High	Very Good	Good	Fair
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5. Because the spaces available to students are limited, it is important that those selected have a commitment to complete the coursework. This means that the student needs to be at school everyday, on time and with completed assignments. Based on your information, how would you recommend this student:

HIGHLY \_\_\_\_\_ RECOMMENDED \_\_\_\_\_

RECOMMENDED WITH RESERVATIONS \_\_\_\_\_

6. ADDITIONAL COMMENTS:

Reference Name: \_\_\_\_\_

Signature: \_\_\_\_\_

School Organization: \_\_\_\_\_

Date: \_\_\_\_\_ Phone and Extension: \_\_\_\_\_