

Office of the Assistant Superintendent of Secondary Schools High School CHOICE

Dear Parents of 8th Grade Students:

This packet contains a message from the Assistant Superintendent of High Schools, important dates to remember, the High School Information Day flyer, a sample application and one page program descriptions from the high schools. You may call the PALMS Office at (562) 997-8031 to request a translated packet or access a translated packet at www.lbschools.net and click on the "School Choice (Incoming Freshman)" link on the right side of the page. School sites will also have translated packets for you to pick up at your convenience.



Oficina del Superintendente Asistente de las Escuelas Secundarias ELECCIÓN de la Escuela Preparatoria

Estimados padres de familia y estudiantes del 8º grado:

Este paquete incluye un mensaje del Superintendente Asistente de las Escuelas Preparatorias, las fechas importantes para recordar, el aviso del Día de Información de las Escuelas Preparatorias, una muestra de la solicitud, y una página con las descripciones de los programas de las escuelas preparatorias. Usted puede llamar a la oficina de PALMS al (562) 997-8031 para solicitar un paquete traducido al español o visite la página de Internet www.lbschools.net y en la parte superior derecha haga clic en el título en inglés "School Choice (Incoming Freshman)" ["Escuela de Elección (Estudiantes de nuevo ingreso al 9º grado)"] para descargar las páginas traducidas del paquete. Los planteles escolares también tendrán disponible el paquete traducido para que ustedes puedan recogerlo cuando les sea conveniente.

Equity, Access, College & Career Readiness Parent University/High School CHOICE

1515 Hughes Way, Long Beach, CA 90810 Phone: (562) 997-8306 Fax: (562) 997-8302

HIGH SCHOOL CHOICE INFORMATION PACKET

Dear Parents of 8th Grade Students:

As established in the Academic and Career Success Initiative, the Long Beach Unified School District is committed to preparing all students for college and the world of work. High School CHOICE is a key part of this commitment. Beginning on October 23rd, you and your student will begin the process of selecting which school to attend next year. The following resources and events will help give you the information you need to make the best decision for you and your family:

High School Options: This packet includes descriptions of the academic programs offered at each high school. The programs vary in terms of entrance requirements or recommendations, the instructional focus, the number and type of classes offered, as well as the requirements to remain in the program.

District CHOICE Events 2014-2015 -

- High School CHOICE Fair: Cabrillo High School, Saturday, October 25, 2014, 9:00am 12:00pm. Each high school will be represented by staff and students to share information about Secondary Specialized Programs and Small Learning Communities/Pathways, and will be available to answer questions.
- **Regional INFORMATION Nights:** This is an opportunity to meet staff and students from the different sites and learn about Secondary Specialized Programs and Small Learning Communities. ParentVUE registration can be done at any Regional Night.

REGIONAL INFORMATION SESSIONS (All Regional Nights* are from 6:00pm – 8:00pm)

East/Lakewood Marshall Middle School Thursday, October 23 5870 E. Wardlow Rd. Long Beach (Woodruff and Wardlow Rd) **Lindbergh Middle School** Monday, October 27 North 1022 E. Market St. Long Beach (Orange and Market Street) Wednesday, October 29 Central **Nelson Academy** 1951 Cherry Ave. Signal Hill (Cherry and Pacific Coast Hwy) West **Stephens Middle School** Monday, November 3 1830 W.Columbia Ave. Long Beach (Willow and Santa Fe Ave)

(*The same information will be presented by each high school at each of these four, regional nights.

Select a date that is most convenient to your schedule).

• **High School PARENT INFORMATION Nights:** From Saturday, October 25 – Thursday, December 4th, each high school will host a Parent Information Session on their campus.

HIGH SCHOOL PARENT INFORMATION SESSIONS (at each High School) All Information Sessions begin at 6:00pm (Saturday times vary)

Wednesday, November 5 – Jordan Thursday, November 6th – Wilson Saturday, November 8th – CAMS* Saturday, November 8th – Sato Academy* Saturday, November 15th – Cabrillo* Tuesday, November 18th - Poly Thursday, November 20th - McBride Monday, December 1st - Renaissance Wednesday, December 3rd - Lakewood Thursday, December 4th - Millikan

*Please check one-page descriptions for contact and for schedule information

More information is available at http://www.lbschools.net. Before completing your High School CHOICE application, please talk with your student's counselor, teachers, or parent outreach coordinators at the middle school they are attending. Additional High School CHOICE information packets are available at all middle school and high school sites, and are provided in English and Spanish.

<u>Application Process</u>: ALL LBUSD eighth grade students must complete an *Application for High School/Secondary Specialized Programs*, ONLINE. The official application will be available ONLINE beginning Wednesday, November 12th. The application can be accessed through ParentVUE at http://lbschools.net. For assistance in completing the application, your Middle School Counselor or Parent University can assist you. Completed applications must be submitted ONLINE by Friday, December 12th at 11:59PM.

Private school students will utilize the same online application, but may need to submit official transcripts for verification to the High School CHOICE Office in the Office of Equity, Access, and Readiness for College and Career, located at 1515 Hughes Way, Third Floor, Long Beach, CA 90810. Please deliver or mail any needed documents to the same address postmarked on or before the December 12th deadline.

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 applications turned in on time have been acted on and after the high school knows that it still has openings for incoming 9th grade students.

<u>High School Placement</u>: 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 have selected their resident high school as a first choice 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 early February, 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 Choice Office will mail assignment letters for those students in mid-March. High School Counselors will visit the middle and K-8 schools during April to help 8th grade students select their classes for 9th grade.

Special Day Class Students: This year, all students will apply for high school programs using the same online application. Parents and students can log into ParentVUE to access the application beginning November 12, 2014. For questions about Special Education, please call The Office of Student Support Services at (562) 997-8652. If you have questions about the High School CHOICE process, please call The LBUSD High School Choice Hotline at (562) 997-8306.

Sincerely,

Publication Authorized:

Robert Tagorda Director, Equity, Access, College & Career Readiness Peter Davis Assistant Superintendent, Secondary Schools Office

STUDENT PARENT INFORMATION NIGHTS - Explore!

The Parent Information Meetings held at the LBUSD high schools allow families the opportunity to interact and learn more about each high school site and the various programs and extracurricular opportunities they offer. We encourage all families to explore multiple options within the Long Beach Unified School District so that each family can make the best decision for their student's high school choice.

KEY DATES TO REMEMBER

School Name	Address	Date	Time
	6500 Atlantic		
Jordan High	Ave. LB, 90805	Wednesday,	6:00pm
School	(562) 423-1471	Nov. 5 th	
Wilson	4400 East 10 th		
High	St. LB, 90804	Thursday,	6:30pm
School	(562) 433-0481	Nov. 6 th	
	1000 E. Victoria	Saturday,	
CAMS	St. Carson,	Nov. 8 th	9:30am
	90747		
	(310) 243-2025		
	1100 Iroquois		
Sato	Ave.	Saturday,	1:30pm
Academy	LB, 90815	Nov. 8 th	
	(562) 997-8115		
Cabrillo	2001 Santa Fe		
High	Ave. LB, 90810	Saturday,	9:30am
School	(562) 951-7700	Nov.15 th	
	1600 Atlantic		
Poly High	Ave. LB, 90813	Tuesday,	6:00pm
School	(562) 591-0581	Nov.18 th	
McBride	7025 E.Parkcrest		
High	St LB, 90808	Thursday,	6:00pm
School	(562) 425-3539	Nov. 20 th	
Renaissance	235 E. 8 th St.		
High	LB, 90813	Monday,	6:00pm
School	(562) 901-0168	Dec. 1st	
	4400 Briercrest	Wednesday,	
Lakewood	Av. Lakewood,	Dec. 3 rd	6:00pm
High	90712		
School	(562) 425-1281		
	2800 Snowden	Thursday,	
Millikan	Ave.	Dec. 4 th	6:00pm
High	LB, 90815		
School	(562) 425-7441		

Saturday, October 25th *High School Choice Fair*

Will be held at Cabrillo High School, from 9:00 a.m. to 12:00 p.m. All high schools will offer information on Small Learning Communities, Academies and Secondary Specialized Programs.

Monday, October 20th Shadow Reservation System Opens

Shadow reservation system for current LBUSD students is open for registration requests.

October 23 – November 3 Regional Choice Information Nights

Please see the enclosed flyer for locations and dates. This is another opportunity to learn about pathways and 1 e a r n i n g opportunities available at all high school sites throughout LBUSD.

November 5 – December 4 *High School Information Sessions*

Dates and times are indicated on the left.

Friday, December 12th** *Application deadline!*

Private school 8th grade students should mail their official transcripts and test scores postmarked on or before December 12, 2014 to:

High School CHOICE Office Attention: Jennifer Brown 1515 Hughes Way, Third Floor Long Beach, CA 90810

Early February, 2015

Secondary Specialized Programs Letters of Acceptance or Denial mailed home with instructions on how to register "intent to enroll" forms for students who received acceptance(s).

Friday, February 20, 2015

Deadline for students accepted to Secondary Specialized Programs to register their intent to enroll via ParentVUE.

* Private school students will turn in the letter of intent to the Choice Office where they submitted their initial application, by the same deadline.

Late March, 2014

High School Office will mail home notifications of high school assignments for all students.

CHOICE 2014 - 2015

Proudly serving the class of 2019

High School CHOICE Faire

Visit with representatives from our 10 high schools:











CABRILLO

CAMS

JORDAN

LAKEWOOD

MCBRIDE













MILLIKAN

POLY

RENAISSANCE

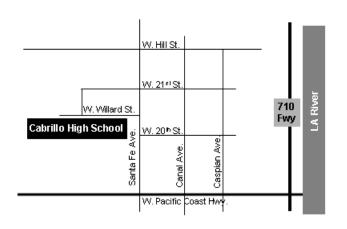
SATO ACADEMY

WILSON

Saturday, October 25, 2014

9:00 a.m. -12:00 p.m. Cabrillo High School Main Gym 2001 Santa Fe Avenue Long Beach, CA 90810 for information please call Parent University / HS Choice at (562) 997-8306







The Long Beach Unified School District



CHOICE 2014-15

Eighth Graders * Class of 2019

Regional Information Nights

Visit with representatives from our 10 high schools:











CABRILLO

CAMS

JORDAN

LAKEWOOD

MCBRIDE











MILLIKAN

POLY

RENAISSANCE

SATO ACADEMY

WILSON

Region	Date	Place	Address	Time
East /	Thursday,	Marshall	5870 E. Wardlow Road	6:00pm –
Lakewood	10/23/14	Middle School	Long Beach, 90808	8:00pm
North	Monday,	Lindbergh Middle	1022 E. Market Street	6:00pm –
	10/27/14	School	Long Beach, 90805	8:00pm
Central	Wednesday, 10/29/14	Nelson Academy	1951 Cherry Ave. Signal Hill, 90755	6:00pm – 8:00pm
West	Monday,	Stephens Middle	1830 W.Columbia Ave.	6:00pm –
	11/3/14	School	Long Beach, 90810	8:00pm

Our High School CHOICE team will be there to assist you in the Computer Lab to register parents on ParentVUE!

Secondary Specialized Programs Qualifying Criteria 2014-2015

In an effort to help families understand the many options available within Long Beach Unified School District for high school, these are the minimum qualifying criteria for student performance. A student will not be able to apply for a pathway they have not met the eligibility for. We encourage families to look across the district for outstanding opportunities across many industry themes. To help you understand the different criteria, there is a key below the table.

Specialized Program Name	School Site	Industry Focus	Minimum Academic GPA (6 th and 7 th grades)	Minimum CST ELA Score (7 th)	Minimum CST Math Score (7 th)	Math Level (in 8 th grade)	Minimum High School Index (HSAI)	Supplemental Application Required?
CALJ	Cabrillo	Law & Justice	2	63%				No
CED	Cabrillo	Engineering				Algebra	400	No
SACMAA	Cabrillo	Digital Arts					350	No
University Scholars	Cabrillo	No affiliation					400	No
CAMS	CAMS	Engineering	3	63%	51%	Algebra		Yes
ACE	Jordan	Engineering	2.5					No
AIMS	Jordan	Health Medical	2					No
APEX	Jordan	No affiliation	3.2					No
IB	Jordan	No affiliation	3					No
ATM	Lakewood	Information Tech					350	No
Knights	Lakewood	Multiple areas	3	63%				No
Merit Scholars	Lakewood	No affiliation	3.3			Algebra	450	No
Criminal Justice & Investigation	McBride	Law & Justice						Yes
Engineering	McBride	Engineering	3	63%	51%	Algebra		Yes
Health Medical	McBride	Health Medical						Yes
COMPASS	Millikan	Arts	2.5					No
PEACE	Millikan	Law & Justice	2.5					No
QUEST	Millikan	No affiliation	3.3	63%	51%	Algebra		No
CIC	Poly	International Trade	3.45	63%	51%			Yes
PACE	Poly	No affiliation					550	No
PACRIM	Poly	Business						Yes
Renaissance Arts	Renaissance	Arts	2.5	63%	31%			No

Sato	Sato	Engineering	3	63%	51%	Algebra	Yes
Engineering							
Distinguished							
Scholars	Wilson	No affiliation	3.3	63%	51%		No
							*prior dual
Dual	Wilson	World					immersion
Immersion		Languages					
WAVE	Wilson	No affiliation	3.8	81%	78%		No

Information Regarding Student Metrics

Secondary Specialized Program (SSP) -

a small learning community in LBUSD that has a competitive admissions process and can have entrance qualification requirements.

Academic GPA (6th and 7th) -

a student's grade point average from the two semester reports of both sixth and seventh grade. All academic classes count, however, homeroom/advisory, electives like Teacher's Assistant or Physical Education do not count toward the academic GPA.

Minimum CST Scores –

Last year, LBUSD seventh grade students took the "legacy" CST to ensure that we have valid metrics for high school choice. You can access student data through your ParentVUE account and review your student's performance. For out of district students, we calculate equivalencies based on the assessment that the school district administered.

High School Academic Index (HSAI) -

The High School Academic Index is a number that demonstrates relative high school readiness and is calculated as the sum of three numbers after removing the decimals:

A student's <u>unweighted academic</u> GPA (grs 6-7) = out of 400 points possible A student's percentile score on Math CST (gr 7) = out of 100 points possible A student's percentile score on ELA CST (gr. 7) = out of 100 points possible

The maximum HSAI a student can earn in middle school is 600

So, a hypothetical student with a 3.45 GPA, with test scores of 75% on math, and 65% on English would have an HSAI of:

GPA = 345 CST = 75 CST = 65**HSAI = 485**



Application for High School / Secondary Specialized Programs

Student Last Name	First Name	Date of Birth (Month/Day	/Year) Hom	Home Residence High School	
Street Address		Apt. #	City	Zip Code	
Home Phone	Work Phone	Email Address		Current Middle School	

Application Deadline: All eighth grade students must submit this application to their middle school counselor or online **by December 12, 2014**

REQUIRED – Neighborhood High School and Small Learning Community Choices

- Step 1 Please circle your home school. You must do this step because you may be assigned to your home school even if it is not one of your three choices.
- Please indicate up to three high schools that you are interested in attending by placing a "1", "2", and "3" under the name of your high school choices. Step 2
- If your home school is your first choice, you **must** place a "1" under your home school (which you circled in Step 1). Select three Small Learning Communities by placing an "A", "B", and "C" for your first, second, and third choice **for your home school and your** Step 3 other high school choices (you may have up to 4 A's, B's and C's).

Step 1→ REQUIRED Circle your home school Step 2→ REQUIRED Number choice schools	CABRILLO	JORDAN	LAKEWOOD	MILLIKAN ¹	POLY	WILSON ¹
1,2,3, Step3 REQUIRED Small Learning Communities Select SLC choices at your home school and your choice schools using A, B, and C	ACCESS 9 th Grade Academy	BESTT ETA JMAC JTECH Panther	TCBLASEROdysseyThe Arts	M.I.T MBA GREEN	JUSTICE Beach MAPS METS	Wilson Classical High School

OPTIONAL Specialized Programs/Specialized Thematic High Schools

Step 4 You may select up to a total of three specialized programs from the entire list below. (Do not choose more than three all together out of the more than 20 programs!). Place a "1," "2," or "3" on the line next to your first, second, or third choice of program. These programs have a competitive admissions process – please see the recommendations for each program on the high school descriptor pages.

CABRILLO	JORDAN	LAKEWOOD	MILLIKAN ¹	POLY	WILSON ¹
CED CAL-J	ACE	ATM	COMPASS	CIC ²	Distinguished Scholars
SACMAA	AIMS	Merit Scholars	PEACE	PACE	WAVE
University Scholars	IB	Knights Program (Indicate SLC)	QUEST	PacRim ²	DI (Dual Immersion)
CALIFORNIA ACADEMY OF MATH AND SCIENCE ²		SATO ACADEMY OF MATH AND SCIENCE ²		McBRIDE HIGH SCHOOL ²	RENAISSANCE HIGH SCHOOL FOR THE ARTS
CAMS ² (Supplemental Application must be turned in by December 8 th to CAMS)		Sato Engineering Academy ² (Supplemental Application must be turned in by December 12 th online)		McBride EngineeringMcBride Health Medical	RHSA
				McBride Criminal Justice and Investigation.	

1 Uniform and/or Code of Conduct contract(s) also required.

² Additional "supplemental application" needed for CAMS, Sato, CIC, McBride & PacRim. Download supplemental applications online or complete them during the online application portion.

Elective Programs:

AVID (Advancement Via Individual D etermination) is offered at all high schools with the exception of CAMS. In this elective class, students learn skills necessary for success in rigorous academic coursework, receive support from peers and college tutors, and participate in enrichment and motivational activities that make college attainable. ROTC or NJROTC is available at several high schools. If you are interested in AVID or ROTC / NJROTC or both at the high school you are assigned to, please mark the program or programs here.					
AVID	ROTC / NJROT	TC			
	hool Bus Transportation Una e bus transportation to the school of	vailable: Schoice or any Specialized Program.			
Students who have been accepted into a stotheir ParentVUE account. You must to intent online by Friday, February 20, 201 process for students who decide to attend The district will assign all students not at will send a letter to your home informing	Specialized Program will also receive a furn in the "Intent to Attend" form to you 14. Submitting the "Intent to Attend" for It a Specialized Program. No changes we ttending a Specialized Program to a high group your high school assignment.	gh school during the month of March, 2015 and High school counselors will come to your			
middle school in April to meet with you and help you choose your 9th grade classes. Thank you for your participation in the High School Choice process. Transportation by school bus is unavailable. Students attending all schools and programs are responsible for their own transportation.					
Student's Signature	Student's Email Address	Student's Cell Phone			



Juan Rodriguez Cabrillo High School

A Project Lead the Way School 2001 Santa Fe Avenue, Long Beach, CA 90810 (562) 951-7700 fax (562) 951 -7797 http://lbcabrillo.schoolloop.com



kjohns@lbschools.net

Cabrillo High School ... One Location – Many Destinations!

INTRODUCTION

Cabrillo High School is doing "Whatever it Takes!" to ensure that our students experience a challenging and rigorous standards-based education. Along with Project Lead the Way certification, and a comprehensive schedule of accelerated and Advanced Placement courses, we have also designed our school around four Small Learning Communities and four Secondary Specialized Programs. These communities are designed to give the Cabrillo student multiple opportunities to explore career pathways that will give them the necessary skills to make a successful transition to the integrated worlds of both college and

NINTH GRADE ACADEMY - ACCESS



Academy for College and Career Exploration for Student Success (ACCESS) is a comprehensive freshman transition program for all incoming 9th graders to acquaint students with high school expectations and culture. We support and encourage our students to academically challenge themselves with rigorous and relevant courses. Each freshman is assigned to an ACCESS house with a dedicated staff of teachers and counselors.

Contact: Carolyn Ingwersen (562) 951-7700 ext. 7977 email: cingwersenfolkerts@lbschools.net Kara Johns (562) 951-7700 ext. 7988

SMALL LEARNING COMMUNITIES



Cabrillo Academy of Business (CAB) focuses on careers in global logistics; global logistics is defined as the design and management of a system that directs and controls the flows of materials into, through and across national borders. The Jaguar Academy of Finance is a member of the National Academy Foundation. NAF is a national network of career academies that services over 50,000 students in the US. Students will have hands-on experiences in this field inside and outside of the classroom. Through partnerships with local colleges and businesses, students will be exposed to the various pathways leading from Cabrillo to the world of finance, global logistics, and supply chain management.

(562) 951-7700 ext. 7856 **Contact:** Byron Miles email: bmiles@lbschools.net



Cabrillo Academy of Law & Justice (CAL-J) provides students with the opportunity to explore the fields of legal studies, social justice, or law enforcement, through a series of rigorous and thematic classes focused on topics and issues relevant to each pathway. Students engage in a series of advanced electives and work-based learning opportunities like Teen Court and Mock Trial, celebrate Law Week, professional mentorships, and apply for internships. The legal studies pathway is now a California Partnership Academy with support from the Long Beach and California Bar Associations and Los Angeles Superior Court. Applicants should have a minimum of a 2.0 and earn 63% correct on the English Language Arts CST Exam. Specialized Program **

Contact: Bernice Banares (562) 951-7700 ext. 7828 email: bbanares@lbschools.net



Cabrillo Engineering & Design (CED) is designed for students who have an interest in math and science and want to be able to "Think, Create and Build" like an engineer. Our program is focused on and nationally recognized as a Certified Project Lead The Way School, which allows for engineering students to earn college credit while in high school. A high school academic index of 400 or higher and enrollment in Algebra or higher are required for consideration. Specialized Program **

Contact: Ken Fisher (562) 951-7700 ext. 7919 email: kfisher@lbschools.net



Cabrillo Health Occupations and Careers (CHOC) is committed to providing its students with a rigorous academic program incorporating the A-G requirements. CHOC students focus on exploring the world of high demand careers in health and human services through guest experts in the field, job shadowing, and conferencing opportunities with health and science specific elective classes.

email: kmcwaid@lbschools.net Contact: Kim McWaid (562) 951-7700 ext. 7836



Specialized Academy of Computer Media, Arts and Animation (SACMAA) is designed for students who have a passion for the Visual and Performing Arts and Computer Media. This program allows students to continually develop their skills within each of the three strands: Computer Media: Animation, Graphics, Web Design; Visual Arts: Drawing & Painting, Three-Dimensional Media or Performing Arts: Music, Dance and Drama. Applicants must have a minimum score of 350 on the High School Academic Index. Specialized Program **

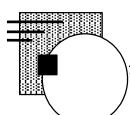
Contact: Connie Granieri (562) 951-7700 ext. 7766 email: cgranieri@lbschools.net



University Scholars prepares Cabrillo's brightest, most academically driven students to sustain at least a 3.3 GPA while taking a rigorous course of study, including several selections of Accelerated, Honors, and Advanced Placement courses. Beyond the academic challenge, University Scholars' is focused on leadership training and the preparation of future leaders, while receiving support through student advisory groups, afterschool tutorials, with university visits and guest speakers. Our mission is to ensure our University Scholars are prepared for a successful transition to college and possess the skills to be future leaders in our society. University Scholars requires a high school academic index of 400 or better for consideration. Specialized Program **

Contact: Denise Sarno (562) 951-7700 ext. 7759 email: dsarno@lbschools.net

** Specialized programs have pre-requisites and students can apply for admission to these programs in their 8th grade year through the High School Choice process.



~A National Blue Ribbon and California Distinguished School~

California Academy of Mathematics and Science

California State University, Dominguez Hills—1000 E. Victoria Street, Carson, California 90747 (310) 243-2025 FAX: (310) 516-4041 CEEB code: 050491 Website: www.lbschools.net/cams

CAMS PROGRAM DESCRIPTION

The California Academy of Mathematics and Science (CAMS) is a comprehensive four-year high school located on the campus of California State University, Dominguez Hills (CSUDH). CAMS mission is to increase the nation's pool of college graduates in the fields of science, math, engineering, and technology (STEM) by offering an intensive college-preparatory education to motivated high school students. It serves a diverse student body of 679 students, who earn transferable university credit in grades 11 and 12 by taking tuition-free college courses through CSUDH. Upon graduation, CAMS students have completed an average of 22 units of university credit. The required CAMS curriculum far

exceeds the University of California admission requirements, and nearly all students go on to four-year universities immediately following high school graduation. CAMS offers an excellent education for high school students considering careers in STEM fields. Interested students apply to CAMS through their middle school only during grade eight. Students submit the Application for High School / Secondary Specialized Programs as well as the CAMS Supplemental Application, which can be obtained from their middle school counselor or from the CAMS website. Transcripts, essays, and teacher recommendations are part of the application requirements.

PROGRAM HIGHLIGHTS

- Engineering and Biotechnology Pathways
- Located on a university campus, CAMS juniors and seniors take university classes as part of their elective program.
- Small student body allows more teacher-student interaction.
- Students gain experience with real-world problem solving that stresses collaboration and interdisciplinary projects.
- Successful and active mentor and internship programs are in place.
- School culture strongly supports students in obtaining college admissions. College admission staff actively recruits CAMS students. More than 60 colleges and universities provide CAMS with recruitment site visits each year.

Core Curriculum for the Class of 2019

Grade	Math	STEM Focus	English	Social Science	Foreign Language
9	Geometry	Accelerated Biology and	Accelerated	Computer Science	First year—
		Engineering Design (*PLTW)	English		required
10	Int.	Biotechnology 1-2 and	Accelerated	Accelerated Modern	Second year—
	Algebra	Principles of Engineering (*PLTW)	English	World History	required
11	Pre-	Honors Chemistry and	Honors	Honors U.S. History	Third year—
	Calculus	Biotechnology 3-4	English		recommended
12	AP	Physics or	AP English	U.S. Government and	Fourth year—
	Calculus	University Physics	Literature	Economics	recommended

^{*}Project Lead the Way

REQUIREMENTS FOR CONSIDERATION

- ✓ Demonstrated high Interest in Math and Science
- ✓ Suggested 3.0 cumulative academic GPA for grades 6-8
- ✓ B's or above in math and science
- ✓ 63% Correct on English Language Standardized Test and 51% Correct on Math Standardized Test
- ✓ Completion of Algebra I, or Algebra 1/2 or Algebra C/D

SUPPLEMENTAL APPLICATION REQUIRED Due December 8, 2014

David Starr Jordan High School



6500 Atlantic Ave, Long Beach, CA 90805

(562) 423-1471



https://lbjordan.schoolloop.com

A Jordan student should be a lifelong learner, critical thinker, problem solver, proficient communicator, and a responsible member of society. In In order to help students reach these goals, Jordan offers specialized courses of study that maximize a student's strengths, talents, and interests, while helping them make connections with mentors. We invite you to think seriously about the challenging academic programs at Jordan. We look forward to you becoming a Jordan Panther!

Secondary Specialized Programs (Step 4 on the Application for High School)



(ACE) Architecture, Construction, and Engineering Academy – 2.5 GPA required for consideration.

ACE provides work-based learning experiences that prepare students for future careers in architecture, construction, and engineering. ACE provides students with internships and career networking opportunities as well as first-hand experiences with industry professionals. ACE offers fieldtrips, camps, and community building projects to build meaningful relationships and make relevant connections between academics and industry. Please visit our website for more information:

www.aceacademyoflb.net

CONTACT: Dr. Melissa Brookman

(562) 423-1471 Ext. 2336

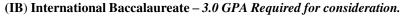
email: mbrookman@lbschools.net



(AIMS) Aspiration in Medical Services – 2.0 GPA Required for consideration.

AIMS Academy is for any student who is interested in investigating the medical field through academic and vocational education. Through internships, and hands-on career investigation, AIMS students experience opportunities that exist in the medical field.

CONTACT: Sabrina Arney (562) 423-1471 Ext. 2452/2214 email: sarney@lbschools.net





This rigorous program is recognized and respected by colleges and universities worldwide. It is a natural extension for students already taking IB coursework or in middle school GATE programs, but all students looking for a challenge are welcome to apply. Lindsey and Hudson students are encouraged to complete IB's MYP program at Jordan. Priority for admission to the programs will be granted to students from these schools.

Diploma Program: In grades 11 and 12 students can enroll in a full schedule of college-level coursework. By completing the IB diploma requirements, students are eligible at colleges around the world for credit equivalent to the freshman year of college. email: sespeleta@lbschools.net

CONTACT: Stephanie Espeleta (562) 423-1471 Ext. 2115

APEX Academic Path to EXcellence –3.2 GPA and B grade in Algebra required.

This challenging academic program prepares students for the rigors of university and post-secondary education. Students will participate in at least six Advanced Placement courses and the opportunity for a seventh class in grades 10-12. Students taking GATE courses and those interested in a rigorous academic program should apply.

CONTACT: Shawn Ashlev (562) 423-1471 Ext. 2102 email: sashley@lbschools.net

Small Learning Communities (Step 3 of the Application for High School)



BESTT Academy of Hospitality & Tourism – Our mission is to empower and prepare students for life beyond high school and college by offering rigorous courses focused on the world's largest industries, from hotel management to sports, entertainment, and event management.

CONTACT: Kellie Hodge

(562) 423-1471 Ext. 2185

email: khodge@lbschools.net

ETA (Excellence Through the Arts) – A program where like-minded artistic individuals form a supportive and creative community.



Students focus on the arts all four years of high school. This helps perfect and create new talents by expanding their artistic scope. Students are supported by their peers and teachers through mentoring, the attendance of special art events and extracurricular activities. The goal is for ETA students to graduate with excellent creative skills and to have options for postsecondary education and/or career placement.

CONTACT: Holly Coar

(562) 423-1471 Ext. 2287

email: hcoar@lbschools.net



JMAC (Jordan Media and Communication) – Media and Communications Studies in Digital Graphic Art, Video Production, and Stage Management and Technology. JMAC students design and produce: the Stylus Magazine, Jordan News & Entertainment Today (JNET- a weekly video news bulletin), a variety of live theatrical productions and JMAC is Linked Learning Certified as of June 2013.

CONACT: Jodi Irish

(562) 423-1471 Ext. 2436

email: jirish@lbschools.net



JTECH (Jordan Automotive Technical Studies) – provides students the opportunity to explore technical careers, such as automotive mechanics, automotive collision, welding and metal fabrication during junior and/or senior years aligned with the career path of their choice.

CONTACT: Kathleen Nugal

(562) 423-1471 Ext. 2247

email: knugal@lbschools.net



PANTHER ACADEMY - Panther Academy offers opportunities to explore careers related to Law, Law Enforcement, Public Service and Careers with Children in an engaging academic environment that prepares students to continue their career education at post- secondary institutions. Students will have the opportunity for workplace experiences, guest speakers, field trips and other career related activities.

CONTACT: Stephanie Espeleta (562) 423-1471 Ext. 2115

email: sespeleta@lbschools.net



LAKEWOOD HIGH SCHOOL

Today's Lancers, Tomorrow's Lead

4400 Briercrest Avenue, Lakewood CA, 90713 (562) 425-1281 or www.lakewoodhigh.com SLC Coordinator: Kelly Dale KDale@lbschools.net

In order to prepare students to become leaders, **Lakewood High School** offers a diverse curriculum. Rigorous academic courses, including Advanced Placement (AP) and Honors classes, are provided. AVID classes and extensive tutoring are also available in all **Small Learning Communities** (SLCs). Lakewood High School is organized into six theme/career based SLCs. Each SLC groups students, teachers, counselors, administrators, and business/community partners in order to provide coherent college and career pathways.

ATM, Merit Scholars & Knights are Specialized Programs with minimum criteria for entrance.



Applied Technology Magnet (ATM): This Special Program is aimed at extending students' experiences with technology through hands-on activities, cross-curricular projects and STEM studies (science, technology, engineering and math). Students will develop the real world skills needed to be successful after high school and understand that a literate nation not only reads; it computes, investigates and innovates. Students will make connections between the world of technology and all aspects of life as they study the six core technologies: communication, bio-medical, transportation, manufacturing, construction, and energy & power. All students are required to take four years of science and math, and three of the core technical courses. Students must also complete and present a digital portfolio. Admission requirement: High School Index score of 350 and above, familiarity and interest in technology/computers.

Lead Teacher: Tom McNamee <u>TMcNamee@jbschools.net</u>



Merit Scholars: As a Special Program, Merit is a rigorous college preparatory program committed to preparing students for university level work. In preparing students for higher education, the Merit Scholars curriculum exceeds the UC/CSU admission standards. All students are required to take a minimum of three Advanced Placement courses. Students will be placed in Accelerated or Honors classes.

Admission requirements: High School Index ranking of 450 or higher, a 3.3 GPA, and must have completed Algebra.

Lead Teacher: Victor De la Loza VdelaLoza@lbschools.net



<u>Knights:</u> As a Special Program, the Lakewood High School "Knights" option is offered to a section of well-qualified students within <u>each.</u> Small Learning Community (SLC). Qualifying students will be placed in Accelerated and Honors classes. If you are a highly capable student who desires an intellectually demanding and rigorous High School experience, then we invite you to apply for Lakewood's "Knights" program. You will also need to indicate which SLC (listed below) you desire to study within as a "Knight."

Admission requirements: Prospective freshmen applicants must have scored 63% or above in the English section of the CST Test in 7th grade and have a cumulative GPA of 3.0 or higher.

Contact: Kelly Dale KDale@lbschools.net

Students will select from the following Small Learning Communities



Trade, Commerce and Business (TCB) is a National Academy Foundation (NAF) Academy of Finance, whose mission is to develop individuals who possess the skills and qualities highly desired by trade schools, colleges and the international business community. Students in the program will develop strong communication skills by working with other students, teachers, and business leaders, enabling them to take the pathway that fulfills their life goals. TCB offers courses in business preparation, and a curriculum that meets A – G requirements. If you're in TCB, you're "Taking Care of Business." For more information visit our website: http://lblakewood.schoolloop.com/cms/page_view?d=x&piid=&vpid=1213164309861

Lead Teacher: John Ottina JOttina@lbschools.net



The LASER SLC (Lakewood Academy of Sports Medicine, Exercise Science, and Recreation) is specifically designed for the sports minded, health conscious, fitness and recreational enthusiast. The highly specialized curriculum is infused throughout to meet the academic and career needs of students interested in a mind-body approach to wellness, athletic performance, nutrition, recreation, and medical sciences. Students will have many opportunities to develop various skills through challenging hands-on, real world academic and technical classes. Open your mind, feed your curiosity, and discover your passion all while supplying yourself with the necessary tools in the LASER SLC to succeed in a two/ four year college, a vocational/technical school or directly into work-related careers.

Lead Teacher: Kelly Dale KDale@lbschools.net



The Arts Academy is designed for students with a desire for self-expression and for the exploration of creativity in the world around them. Students in The Arts SLC will be given an opportunity to pursue their interests in the fields of drama, fine arts, film, music, dance, journalism, writing, and foreign language. The Arts SLC program is designed with the college bound student in mind. Students successfully working through The Arts will be given the opportunity to earn college credit by taking Advanced Placement classes in French, Music Theory, Spanish, etc. The Arts SLC is a place where students can be creative, be involved, and be themselves.

Lead Teacher: Paul Copeland PCopeland@lbschools.net



Odyssey Academy is a creative and academically challenging program, which provides cross-curricular projects/field trips with a focus on marine studies. The Odyssey Academy is committed to advancing the total personal and academic literacy of students by preparing him or her for success at the university level or on their path to a career. Our time-tested strategies incorporate 21st Century Skills that promote learning real world skills: problem solving, time management, organization and developing personal skills: responsibility, teamwork and positive interdependence; all essential for living in a global community. The ocean theme is seen both inside the classroom and through Odyssey field trips to research labs and aquariums. The Odyssey Academy personalizes the learning experience by promoting teamwork and camaraderie among students and teachers.

Lead Teacher: Stephanie Bauer <u>SBauer@lbschools.net</u>

LHS Core Beliefs: INTEGRITY, RESPONSIBILITY, RESPECT, ACHIEVEMENT, COLLABORATION, CITIZENSHIP, CONTINUAL IMPROVEMENT

High School Choice Information Day Lakewood High School Parent-Student Information Night, 8th Grade Shadow Day Saturday, Oct.. 25th, 9:00 am - 12:00 pm. Wednesday, Dec. 3rd, 6:30 pm - 8:00 pm Fri. Dec. 5th 7:30 am - 2:30 pm



Ernest S. McBride High School

7025 E. Parkcrest Street Long Beach, CA 90808 (562) 425-3539 www.lbschools.net/mcbride



Three Pathways - One Vision

McBride High School has three pathways: *Engineering*, *Health-Medical*, and *Criminal Justice and Investigation*. All three pathways engage students around their interests, find relevant connections to real world activities, and gauge student learning through collaborative, hands-on projects. All three pathways prepare students for the demands of college *and* the workforce. With workplace learning experiences in their senior year, all three pathways empower and inspire students to make their own path and determine their own future.

Open to all Students in LBUSD

There is no attendance boundary for McBride; all interested students may apply through the district School of Choice process. In addition to completing the district application, all students will need to complete a supplementary application to identify how the student's interests and abilities



connect to the expectations of his or her selected pathway. Approximately 665 students (grades 9 through 11) will make up the student body during the 2015-16 school year, with 245 freshmen being accepted into next year's class.

A Unique Experience

McBride High School looks and feels different than any other high school you have seen. With career labs and specialized spaces for collaboration, students will demonstrate what they have learned through integrated projects, team collaboration, and connections with industry partners. Teachers also work as a team to meet the needs of individual students and create a coherent educational experience. With learning centered on a career-themed course of study, students will see the connections between the theme of their pathways and the academic disciplines of history, science, math, and English.

Challenging Academics

All three McBride pathways are focused on completing the UC and CSU Entrance Requirements (a-g) with a sequence of courses that are aligned to college expectations. Advanced Placement (AP) courses and options to earn college credits and industry certifications upon graduation will be offered in the upper grades.



McBride Engineering

With a four-year engineering sequence of courses, students will design new and innovative

products using industry standard CAD/CAM software and CNC machining processes. Students will learn math, science, history, and English in the context of the engineering development process. Using the nationally recognized *Project Lead the Way* engineering curriculum, students will graduate from McBride with demonstrated manufacturing and design skills and a strong understanding of the variety of engineering career and college options. Along the way, students will experience the joy of creating something new, moving from concept to reality. *Minimum requirements: 3.0 or better GPA*, 51% Correct in Math and 63% Correct in ELA Tests, and B or better in Algebra in Middle School. Questions? Contact Charise Williams: cwilliams@lbschools.net,(562) 425-3539 x4711



McBride Health - Medical

Culminating in the possibility of earning a Certified Nursing Assistant or EMT certification, students will take a four-year sequence of courses that includes Healthcare Career

exploration, Medical Terminology, Principles of Health Science, and Diagnostic Services. Health-Medical courses provide the cornerstone for interdisciplinary projects in all four years. Students will apply what they have learned to practical experiences through community partnerships, and will participate in activities in the health lab classroom that incorporate diagnostic tools and treatment equipment used in the field. *Questions? Contact Erica Kelly: ejkelly@lbschools.net*, (562)425-3539 x4756

McBride Criminal Justice and Investigation



Supported by a *Crime Lab*, a *Police Academy Lab* and outdoor physical training, the McBride Criminal Justice and Investigation pathway will provide a crime scene context

throughout the student's four-year experience. With simulated crime scenes and interactions with professionals, students will understand the foundations of the criminal justice and legal systems, the science behind CSI, and the expectations of a future in law enforcement and criminology. Students will see the connections between math, science, history, and English as important components of investigating a crime scene. *Questions? Contact Beverly Moutet:*

bmoutet@lbschools.net - (562) 425-3539 x4747



Make History: Be the Pride of McBride!

A team of business leaders, including representatives from Boeing, the Port of Long Beach, and Molina Health Care, worked with LBUSD and representatives from LBCC and CSULB to form the unique concept that is the McBride High School small learning community. In 2013, McBride opened its doors to approximately 210 students. Already, these students have established an ASB, yearbook, MESA, and other clubs and activities. *Are you ready to make history and experience McBride Pride?*

Questions? Contact Beverly Moutet: bmoutet@lbschools.net



Robert A. Millikan High School

2800 Snowden Avenue Long Beach, CA 90815 Phone: (562) 425-7441 • Fax: (562) 425-1151

http://www.lbschools.net/millikan

For more information contact Shannon Young, SLC Coordinator at (562) 425-7441, Extension 4161



Millikan High School is the home of Millikan Nation. Organized into Small Learning Communities focused on student interests, Millikan is recognized as a model in the state for the development and implementation of high school reform. Millikan Nation's Small Learning Communities have created a sense of belonging, motivation, safety, and pride unique to our east Long Beach suburban campus. Listed repeatedly as one of the nation's top high schools, Millikan boasts some of the district's top requested specialized programs. Well known for our high standards and academic achievement, the graduating class of 2013 collected nearly 10.5 million dollars in grants and scholarships. The Millikan Nation is proud to provide students with a well-rounded high school experience by offering top-notch athletics, visual and performing arts programs, and other academic and service learning extra curricular activities. All members of the Millikan Nation choose to show their RAM pride every day by wearing their blue and gold student-friendly uniforms and by supporting our motto. Once a RAM, always a RAM!

SECONDARY SPECIALIZED PROGRAMS

(Students must apply on High School Choice Application)



COMPASS (Community of Musicians, Performers, Artists, and Social Scientists) is a small learning community focused on preparing college-bound students for life after high school by integrating core curriculum with the social sciences and the arts. All Compass students are expected to commit to a self-selected pathway in the visual or performing arts that will lead to at least intermediate skills in a specific artistic discipline (Visual Arts, Drama, Dance, Instrumental Music, or Vocal Music). Compass students are expected to meet the A-G requirements for UC admission and have the opportunity to take Advanced Placement (AP), Honors, and Accelerated courses throughout their time at Millikan. The program places an emphasis on standards-based instruction while using the arts as a vehicle for helping students to develop a sociological perspective that will allow them to gain a better understanding of themselves and the world around them. Compass students are required to use their talents and skills to work with the greater Long Beach community through arts-based service learning. An academic GPA of 2.5 or higher is required as well as prior and current involvement in the arts.

For more information visit: http://www.lbmillikan.schoolloop.com/COMPASS; Contact: Brett Wiley, 425-7441 ext. 4433



PEACE (Personal success through Empowerment, Academic achievement, Conflict resolution, and Ethics in action) is a Linked Learning Certified program that emphasizes social justice, leadership development, and service learning. The rigorous A-G aligned PEACE coursework includes Honors and AP classes, along with special projects such as International Negotiations, Mock Trial, and Philosophy. The PEACE Academy will develop your critical thinking and teamwork skills, prepare you for success in college and careers, and will help you find meaningful ways to make an impact in your community. If you are passionate about helping others and want to be surrounded by students and teachers who are just as enthusiastic and committed as you are, the PEACE Academy is the place for you. An academic GPA of 2.5 or higher is required. For more information visit: www.lbmillikan.schoolloop.com/peace; Contact: Emily Warner, 425-7441 ext. 4225



QUEST is a community of GATE and high achieving students. The program provides a pathway of honors and Advanced Placement courses designed for gifted students who want to excel and compete academically with the best and brightest students in the nation. Each year QUEST students gain admission and earn scholarships to top universities through the United States. The accelerated curriculum also offers the unique experience of a UC approved Senior Project class linked to student-selected career pathways. QUEST students are active participants in extra and co-curricular activities including sports, the arts, community service, local university programs, and student government. An academic GPA of 3.3 or higher, 63% correct on the ELA and 51% correct on the math CSTs, as well as enrollment in 8th grade Algebra is required. For more information visit: https://lbmillikan.schoolloop.com/QWelcome ; Contact: Katie Hickox, 425-7441 ext. 444



SMALLER LEARNING COMMUNITIES

(Students must apply on *High School Choice Application*. Placement in these programs is done *after* acceptance into school is verified.)

GREEN (Generating Respect for the Earth, Environment, and Nature) is focused on a knowledge of and interest in the environment. Through its environmental theme, this academy prepares students to understand the issues facing our planet. Academy students will be eligible for university admission with all required courses for college (CSU/UC a-g admission requirements) and have access to accelerated, honors, and AP classes in all subjects. The GREEN Academy is designed to meet the needs of motivated students who are interested in the environment and looking for challenges, encouragement, and support from caring teachers. If you care about our planet and want to make a difference, the GREEN Academy is the place for you. For more information visit: https://lbmillikan.schoolloop.com/Green; *Contact: Tylene Quizon 425-7441 ext. 4279*



Millikan Business Academy (MBA) is a smaller learning community that promotes essential life skills and college preparedness with a particular emphasis on entrepreneurship, marketing, enterprise, and financial independence Students will learn sound business practices and principles and develop and compile professional portfolios, gain essential technology skills, gain awareness of benefits of volunteerism. As a capstone to the MBA curriculum, seniors will enroll in the Virtual Enterprise class, gaining experience by running a virtual business and networking with other schools. Students will leave the Academy with skills and a personal vision of how to bring their career and personal goals to fruition as civic-minded and ethical participants in today's changing society. MBA students are expected to meet the high school & College admission requirements by taking accelerated, honors and AP classes. MBA has recently aligned its program with the National Academy Foundation's Academy of Finance which helps connect high school students with the world of financial services and personal finance, offering a curriculum that covers banking and credit, financial planning, global finance, securities, insurance, accounting, and economics. For more information visit: https://lbmillikan.schoolloop.com/mbahome; Contact: Gabby Mercado, 425-7441 ext. 4359



Millikan Integrated Technology (MIT) is a four-year college preparatory program with dual technology pathways including graphic design and information technologies. MIT's technology application prepares the student for college and careers by engaging the student in the use of technology as a tool to research, develop, organize and present information. This program lays the foundation for students to participate comfortably in an increasingly technological society, creating motivated, self-aware students focused on college, career, and technology. MIT is also aligned its program with the National Academy Foundation's Academy of Integrated Technology which is a program that prepares students for career opportunities in programming, database administration, web design and administration, digital networks, and other areas in the expanding digital workplace. For more information visit: https://lbmillikan.schoolloop.com/MIT; Contact: Ron Quintana, 425-7441 ext. 4272 or Michele Mize, 425-7441 ext. 4239

SPECIAL SUPPORT PROGRAM

Special Support Programs are NOT smaller learning communities, but act as additional support to supplement a student's rigorous course of study at Millikan High School.

AVID (Advancement Via Individual Determination) Do you dream about college and a successful career? AVID is an academic elective that will help you gain the knowledge and skills necessary to reach your goals for the future. Are you determined to attend college and have a successful career? Consider Millkan's AVID program *in addition to your smaller learning community*. For more information visit: http://www.lbmillikan.schoolloop.com/AVID; Contact: Tiffany Alexander 425-7441 ext. 4224

MILLIKAN PARENT INFORMATION NIGHT: THURSDAY, DECEMBER 4, 2014 6:00-8:00 p.m.



LONG BEACH POLYTECHNIC HIGH SCHOOL

1600 Atlantic Avenue, Long Beach, CA 90813 (562) 591-0581



Long Beach Polytechnic High School is nationally recognized as the *Home of Scholars and Champions*. Every student at Poly becomes a part of the Poly family, united by a 118 year tradition of excellence. Poly takes pride in developing the potential of all students through great teaching and coaching, preparing them to pursue postsecondary education and to become leaders in their fields. More Poly students are accepted annually to the UC system than from any other school and attend many other prestigious universities as well. Poly students enjoy rich, expanded learning opportunities, including our Grammy Award winning music program, & over 120 student-centered clubs. Poly was voted the #1 Athetic High School in America as determined by Sports Illustrated in 2005 & ESPN in 2011. On the Poly campus, students thrive in a rose garden of diversity. All Poly Programs provide students with the opportunity to complete A-G requirements needed for Cal State and University admission. All programs at Poly enable students to work with a select group of teachers, administrators, community partners, and business professionals. The SLC carefully monitors the students and their progress throughout their time in their selected program.

SPECIALIZED PROGRAMS

Students must apply for these Special Programs on "Step 4" of the High School Choice/Special Programs Application



PACE is a nationally recognized and highly rigorous college-prep program offering extensive honors and AP courses taught by our exceptional faculty. Additionally, our students are given one-of-a-kind opportunities outside the classroom in fields such as biomedical research and entrepreneurship. Each year PACE grads gain admission to the nation's most prestigious universities and receive more UC acceptances than any other LB program. PACE admits 175-185 students with the highest HSAI that select PACE as their first choice. Minimum High School Academic Index for application: 550

Contact: Michelle Aberle (562) 591-0581, ext. 5198 email: maberle@lbschools.net



CIC emphasizes an Honors college prep curriculum with a global approach infused into each course. Since 1982, CIC has prepared students for university admission and successful global careers through a unique variety of AP, Honors and Accelerated courses, including Japanese and Chinese, languages identified by the U. S. State Dept. as critical for the 21st Century. In 2015, a 4-year Entrepreneurial Business pathway will be introduced within CIC. *Applicants will possess a 3.45 Ac GPA (Gr 6-7) and* 63% correct on the ELA and 51% correct on the math CSTs, (*Gr7*). *Supplemental Application is required*

Contact: Jeff Inui (562) 591-0581, ext. 5196 email: jinui@lbschools.net



The Pacific Rim Magnet Academy is a California Partnership Academy, whose grant ensures smaller class sizes and unique career opportunities in a four-year college preparatory program that has a focus on international trade and commerce. The academy, established in 1989, accepts only 55 students. Admission is based on both a supplemental application showing interest in the academy theme and random selection. Contact: Jeff Inui (562) 591-0581, ext. 5196 email: jinui@lbschools.net

Small Learning Communities and Linked Learning Coordinator Contact: Jan Ballard: (562) 591-5431 email: jballard@lbschools.net



The **Beach Academy of Math and Science** focuses on engineering and design within the areas of math and science. The academy gives students the opportunity to take four years of math and science. It is the belief of the staff that students who take four years of math and science are better prepared to enter college. Each of the core classes within the Beach Academy takes a unique focus on the environment and alternative energies. AP, CTE and AVID is offered.

Contact Counselor: Ryan Temple (562) 591-0581, ext. 5123 email: rtemple@lbschools.net



The **JUSTICE Academy**: Justice, Uniting, Students, Teamwork, Integrity and Commitment to Excellence. The academy provides students with opportunities to explore social justice, legal and law enforcement fields, through rigorous thematic and academic coursework, as well as, activities that encompass real life and career experiences. AVID, Honors and AP classes are available and encouraged for qualified students

Contact Counselor: Kalani Caldwell (562) 591-0581 ext. 5122 email: kcaldwell@lbschools.net



The **Medical and Paramedical Services Academy** is a powerful college prep program that prepares students for professional careers in cutting-edge medical and paramedical fields through a variety of specialized professional after school programs and internships. An extensive offering of AP, Honor/Accelerated and medical-related elective courses provide students with the tools to advance into college and/ or straight into a medical field of their choice

Contact Counselor: Nancy Boyd-Batstone (562) 591-0581 ext. 5126 email: nboydbatstone@lbschools.net



The **METS Academy**: Media, Entertainment, and Technology Systems. METS offers students opportunities to explore careers in media as well as digital and graphic arts. It is our goal, as a staff, to prepare students for post secondary education and career options by offering a variety of electives in the arts, media, and technology fields. We also offer courses in Honors, AP, CTE and AVID.

Contact Counselor: Charles Acosta (562) 591-0581 ext. 5206 email: cacosta@lbschools.net



Long Beach

Renaissance

High School for the

Arts

235 E. 8th Street Long Beach, CA 90813 562-901-0168 x 7233

www.lbusd.k12.ca.us/renaiss

PARENT VISITATION NIGHT December 1st, 2015

School Tours December 4th & 5th – 2 Sessions Daily For school information and a school tour, please contact Renaissance at 562-901-0168 ex 7233.

SUCCESS IS AN ART

Long Beach Renaissance High School for the Arts provides a dynamic and innovative education that embraces and integrates arts, academics and technology with equity of access for promising young performers and artists. Students seeking arts careers can use their creative gifts while engaging in real life experiences that prepare them for onstage, front of the camera and behind the scenes career opportunities.

OPEN TO ALL STUDENTS IN LBUSD

All students must apply. There is no attendance boundary. Eligible students receive pre-professional training by a staff of exemplary artist-teachers and professional guest teachers in all dance genres, theatre, technical theatre, stage and screen writing, music technology, vocal music, instrumental music (jazz band, orchestra, piano, and guitar), visual arts and design, and digital art. For admission requirements and information about the application process call (562) 901-0168 x7233.

ACADEMICS CHALLENGE STUDENTS

Although the focus is on the arts, our excellent instruction and rigorous curriculum prepares many of our graduates to meet the requirements for admission to major universities including the UC and CSU campuses. Advanced Placement (AP) classes are available. Honors English and History, Accelerated English and Biology, AP Spanish Language and AP Spanish Literature, AP English Literature, AP Environmental Science, AP World History, AP Government, AP Psychology, and of course, AP Studio Art and AP Art History complete a rigorous education.

SPECIALIZED CAREERS & COLLEGE CLASSES

The Renaissance Arts teachers know curriculum and standards-based education. The faculty has developed pilot

classes unique to Renaissance. Script Writing can be taken as early as the freshman year. Journalism and School Annual complete the writing directing career pathway. Students create, write, direct and produce projects. Costume Design was developed for visual arts students at Renaissance who become an integral component of the many performances. Many of the arts core like Costuming, Jazz Band, Ceramics, Theater, Dance, and Stage Tech, connect directly with professional careers while preparing student for top universities.

AN ELITE EDUCATION

Long Beach Renaissance High School for the Arts was included in Newsweek (May, 2006-2008 & 2010-2014) magazine's list of the top 5% of public high schools in the nation as well as U.S. News and World Report and The Washington Post. As Renaissance Arts High School moves into its eleventh year, student achievement continues to improve at a tremendous rate. RHSA has an 826 API. The school's 351 point gain in ten years places Renaissance as the top academic high school next to CAMS. Interdisciplinary school wide visual and performing arts projects increase student success. However, achievement scores alone do not begin to reveal the culture of learning that has been established on the Renaissance campus. A highly qualified faculty crafts unique artistic experiences. Graduates are able to think, create, communicate and lead. Graduates are ready for top universities or artistic and technical careers.

ACCESSIBLE TO STUDENTS AND FAMILIES

Renaissance Arts high School sits near stops for the Metro Rail stations and bus stop. Students and parents are welcomed on this small secure campus minutes away from museums, galleries and performance venues.

What's so special about Renaissance?

- Rigorous academic program with access to many honors and AP classes
- Immediate opportunities for freshmen to get involved in visual, performing, technical and writing arts classes and events
- Approximately 500 students allowing for more personalized attention
- Strong support from the arts community featuring master classes and arts related field trips
- Active Parent Council (Parents Acting for Renaissance Teachers and Students)
- At Renaissance, "Success is an Art"

Minimum recommendations for consideration for admission to RHSA's Visual and Performing Arts programs are: 2.5 Academic G.P.A., 63% correct on the ELA and 31% correct on the math CSTs.



~Bringing a Model of Excellence to East Long Beach~

Sato Academy of Mathematics and Science

1100 Iroquois Ave. Long Beach, California 562-598-7611

Near California State University. Long Beach

SATO PROGRAM DESCRIPTION

The SATO Academy of Mathematics and Science is a comprehensive four-year high school located near the campus of California State University, Long Beach (CSULB). Sato's mission is to increase the nation's pool of college graduates in the fields of science, math, engineering, and technology (STEM) by offering an intensive college-preparatory education to motivated high school students. It will serve public and private schools both in and near Long Beach. Students can earn transferable university credit by taking tuition-free college courses through CSULB. Sato will replicate the highly successful California Academy of Math and Science (CAMS) located on the campus of California State University, Dominquez Hills. Upon graduation, CAMS students have completed an average of 22 units of

university credit. The required curriculum for CAMS and far exceeds the University of California admission requirements, and nearly all students go on to four-year universities immediately following high school graduation. Like CAMS, Sato will offer an excellent education for high school students considering careers in STEM fields.

Interested students apply to Sato through their middle school only during grade eight. Students will submit the Long Beach magnet school application as well as an additional Sato application, which can be obtained from their middle school counselor, the High School Choice website, or the EARCC office on the third floor of the district office. Transcripts, essays, and teacher recommendations are part of the application requirements.

SATO PROGRAM HIGHLIGHTS

- Engineering and Bio Medical Pathways
- Located near a university campus, students take university classes as part of their elective program.
- Small student body allows more teacher-student interaction.
- Students gain experience with real-world problem solving that stresses group work and interdisciplinary projects.
- Successful and active mentor and internship programs are in place.
- School culture strongly supports students in obtaining college admissions.
- No sports anticipated at this time.

Proposed Core Curriculum for the Class of 2019

Grade	Math	Science	English	Social Science	Foreign Language
9	Accelerated	Acc Biology and	Accelerated		First year—
	Geometry	Engineering Design (PLTW*)	English		required
10	Accelerated	Honors Chemistry and Principles	Accelerated	Accelerated Modern	Second year—
	Intermediate	of Engineering (PLTW*)	English	World History	required
	Algebra				
11	Honors	Physics <i>or</i> University Physics	Honors	Honors U.S. History	Third year—
	Pre-Calculus		English		recommended
12	AP Calculus	AP Biology <i>or</i>	AP English	U.S. Government and	Fourth year—
	or	Honors Anatomy & Physiology or	Literature	Economics	recommended
	AP Statistics	Biomedical Research			

^{*}Project Lead the Way

REQUIREMENTS FOR CONSIDERATION

Demonstrated high Interest in Math and Science

Suggested 3.0 cumulative academic GPA for grades 6-7

B's or above in math and science

Score at the proficient or advanced level on Content Standards Test

Completion of Algebra I or Algebra 1/2

ADDITIONAL APPLICATION REQUIRED Due December 12, 2014



WILSON CLASSICAL HIGH SCHOOL

4400 East 10th Street Long Beach, California 90804 (562) 433-0481 FAX (562) 433-2731 www.lbschools.net/wilson



Distinguished Scholar/WAVE/Dual Immersion Program Class of 2019

ilson Classical High School first opened its doors in 1926 and will graduate its 89th senior class this coming June. A strong tradition of both academic and athletic excellence has inspired multiple generations to want their children, grandchildren and even greatgrandchildren to wear the cardinal and gold of a Wilson Bruin.

The second oldest high school in a city of nearly half a million, Wilson has an alumni base of over 50,000 graduates. Wilson graduates pursue higher education at a variety of institutions, from our local community college to the most prestigious private universities in the nation, and they are engaged in successful careers in every walk of life.

Wilson Classical High School serves a highly diverse student population from the neighborhood named by *USA Today in 2001 as the most ethnically diverse neighborhood in the most diverse city in the entire United States of America!* With a current student population of 4,100, WCHS serves students in grades 9-12 on an attractive urban campus. Three rigorous pathways are offered: Classical, Distinguished Scholars, and WAVE.

Wilson High boasts an exciting and varied co-curricular program and enjoys great parent and community support. Ranked by *Newsweek* among the top 4% of U.S. high schools every year since 2003, Wilson Classical High School has twice been named a California Distinguished School and was selected as the representative high school in earning our district the prestigious Broad Prize for Urban Education for 2003-2004. Wilson has been named in each of the past two years in the *Washington Post's* published list of the nation's most challenging high schools, based on the school's ability to offer rigorous college prep courses. The *Post* ranks Wilson in the top 5% of high schools nationwide and highest among the four similarly ranked large comprehensive high schools in the LBUSD. Wilson High was also proudly represented at the 2012 London Olympics by six Wilson alumni Olympians, three of whom won medals.

Distinguished Scholars Program Class of 2019

ow in its nineteenth year, the **Distinguished Scholars** Program is a rigorous pathway within the Classical High School. Distinguished Scholars take accelerated, honors, and Advanced Placement courses to prepare them for success at America's top universities. Selection to this program is based on academic GPA and California Standards Test scores. Priority is given to incoming freshmen with a minimum 3.3 academic GPA who demonstrate proficiency or advanced proficiency scores on math and language arts exams (6 and 7 grade). Approximately 15% of each entering group of Distinguished Scholars is admitted from outside Wilson's attendance boundaries. Currently 995 students are enrolled in our Distinguished Scholars Program. To remain in good standing as a Distinguished Scholar, these students are required to take:

- 240 -280 credits with an academic GPA of 3.3 (un-weighted by student's 7th semester)
- Three years of accelerated/honors/AP English
- Three years of accelerated /honors/AP social science
- Four years of math including Algebra 1-2, Geometry, Intermediate Algebra and one advanced math elective
- Accelerated /Honors/AP science
- 3 years of World Language through 5/6
- Two years of Visual/Performing Arts
- A minimum of three Advanced Placement courses

- 40 hours community service 7th semester
- Maintain Proficient or Advanced on any State testing

Distinguished Scholars must also demonstrate excellent conduct and uphold the school Honor Code. Grades of "D" or "F" are not allowed during any semester grading period.

WAVE- Wilson's Academic Vision of Excellence Class of 2019

n enhancement to the Distinguished Scholars program is the addition of an even more rigorous component called WAVE, Wilson's Academic Vision of Excellence. The WAVE, which increases the chance of acceptance to America's top universities and offers special graduation recognition for Wilson's top students, appeals to those students who push to excel at the highest levels. Requirements for participation in WAVE are added to the requirements for Distinguished Scholars and include the following:

- 4 years of Math
- 4 years of Accelerated/ Honors/AP English
- 4 years of Accelerated/Honors/AP Science
- 4 years of World Language through 7/8 or AP
- 80 hours minimum a year of community service by 7th semester
- Minimum of 5 AP courses over 4 years
- Completion of AP Human Geography in the Freshman year
- 280 credits with an academic GPA of 3.5 (unweighted by students 7th semester

Students considered for acceptance into the WAVE should possess an academic GPA of 3.8 or higher and demonstrate Advanced Proficiency on the math and Language Arts exams (6 and 7 grade).

Advanced Placement

ilson Classical High School is committed to continuing the expansion of its AP Program. Wilson currently offers Advanced Placement courses in 23 subjects: English Language and Composition, English Literature and Composition, Calculus AB, Statistics, Chemistry, Biology, Physics B, Environmental Science, US History, World History, US Government and Politics, Macroeconomics, Human Geography, Psychology, French Language, German Language, Spanish Language, Spanish Literature, Art History, Studio Art: 2D Design, Studio Art 3D Design, Studio Art 3 Drawing, Music Theory.

Dual-Immersion Program (DI)

The Wilson High School DI program is the extension to the LBUSD K-8 DI program. This program gives native English and Spanish speaking children the opportunity to become bilingual, biliterate and bicultural by studying in English and Spanish. *Only for current LBUSD students enrolled in a K-8 DI program.

WILSON CONTACTS-(562) 433-0481

Distinguished Scholar/WAVE counselor:

Administrator: Debbie Broadway ex. 6873 dbroadway@lbschools.net Head Counselor: Rolando Salvidar-ext.6300RSaldivar@lbschools.net 9th Grade Registrar: Rosa Salazar-ext.6180 rsalazar@lbschools.net