



# Ernest S. McBride High School

7025 E. Parkcrest Street Long Beach, CA 90808  
(562) 425-3539 [www.lbschools.net/mcbride](http://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 should apply through the district School of Choice process. The 2015-16 school year will see 210 freshman accepted bringing the school total to 810 students.

## 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 will 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. While there are no sports teams at McBride, we have a very active ASB and an array of clubs and activities for students outside of the classroom.

## 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 and locally tested *Project Lead the Way* engineering curriculum, students will graduate from McBride Engineering 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: Enrollment and completion of Algebra by the end of eighth grade. 3.0 or better GPA and a minimum scale score of 2565 in ELA and 2590 in Math on SBAC testing. Questions? Contact Heather Valdespino: [hvaldespino@lbschools.net](mailto:hvaldespino@lbschools.net) (562) 425-3539 x4718*



## McBride Health – Medical

Focusing on the health sciences, as well as skills that are useful in all health and medical professions, students will take a four-year sequence of courses that includes Health Concepts and Careers, Medical terminology, AP psychology, Anatomy and Physiology, and a Simulation lab with Internship. Health-Medical courses provide the cornerstone for interdisciplinary projects in all four years. Students earn *CPR and first aid certification* with the ability to participate in *Teen CERT training*. Students will apply their learning to practical experiences through community partnerships and participate in activities in the health lab classroom that incorporate diagnostic tools and treatment equipment used in the field. *Minimum requirements: 3.0 or better GPA and a minimum scale score of 2490 in ELA and 2505 in Math on SBAC testing. Questions? Contact Erica Kelly: [ejkelly@lbschools.net](mailto:ejkelly@lbschools.net), (562) 425-3539x4721*



## McBride Criminal Justice and Investigation

Supported by a *Crime Lab*, a *Police Academy Lab*, *Teen Court* 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 the Criminal Justice system. *Minimum requirements: 2.5 or better GPA and a minimum scale score of 2565 in ELA on SBAC testing. Questions? Contact Dawn Lucchese: [dlucchese@lbschools.net](mailto:dlucchese@lbschools.net), 562-3539 x4743*



## 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 Gerry Morrison: [gmmorrison@lbschools.net](mailto:gmmorrison@lbschools.net) (562) 425 3539 x4706*

