

Los Angeles Harbor College, LACCD

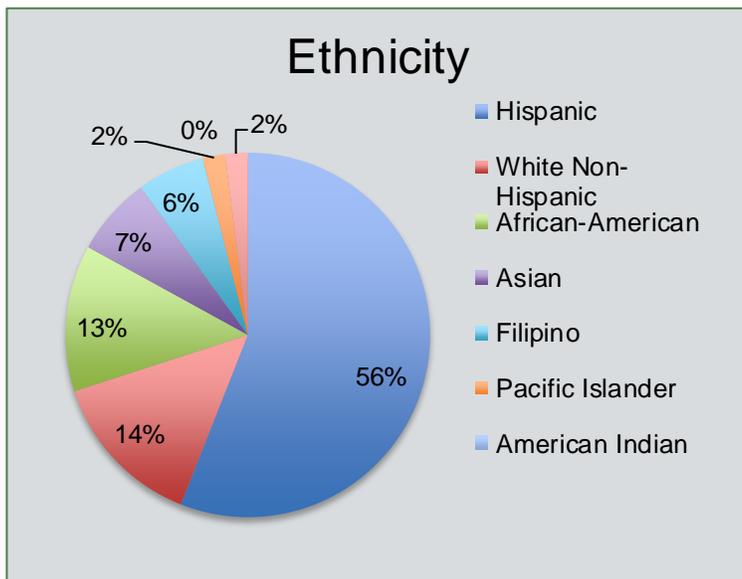
About Us

For over 65 years, Los Angeles Harbor College (LAHC) has been the college of choice for the 400,000 residents in the southern region of Los Angeles and adjacent cities seeking quality educational programs. Located on an 83-acre campus in Wilmington, California, approximately 22 miles south of the city of Los Angeles, and near the Port of Los Angeles. LAHC opened in 1949 as a technical institute in response to community need. Today, the college is a comprehensive, two-year public community college offering a broad spectrum of transfer, career technical education, and community services programs. The vision of the college is to create a personalized, student-centered learning environment dedicated to preparing students for life's challenges and opportunities.

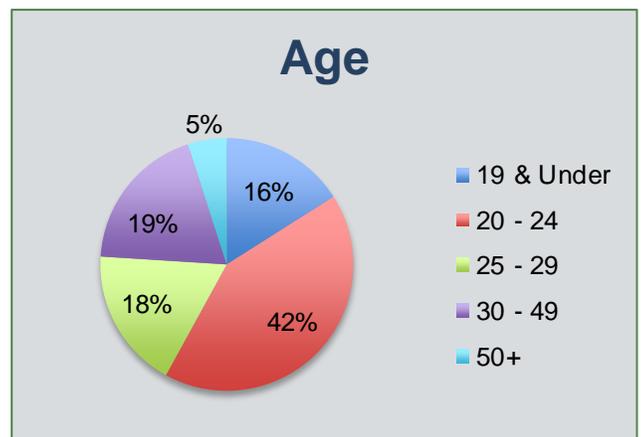


Institution Demographics

The total District wide enrollment for the fall of 2015 was 134,810; of that Los Angeles Harbor College Fall 2015 enrollment was 10,554. An unduplicated headcount for academic year 2014-2015 at Los Angeles Harbor College was 14,242.



Gender: 58.9% Female; 41.1% Male
Part-time Students: 71%



Key University articulations, partnerships and affiliations

Articulation Agreements with 4-year institutions: UCLA, UC Berkeley, UCI, UC San Diego, University of Arizona, Colorado State University, CSU Dominguez Hills, CSU Fullerton, CSU San Diego, Loyola Marymount University, Occidental College, University of La Verne, Whittier College.

Affiliations: Hispanic Serving institution (HSI), Hispanic Association of Colleges and Universities (HACU), American Society for Engineering Education (ASEE), Society of Hispanic Professional Engineers (SHPE), Society of Toxicology (SOT), NASA Community College Aerospace Scholars (NCAS) Program.

Key Industry Partners

Port of Los Angeles – Sciences & Engineering Departments
Space X – Engineering & Sciences departments
Triumph Aero structures – Engineering

Phillips 66 – Math and Technology Division
Tesoro – Math and Engineering Division
NASA – Engineering and Sciences departments

Los Angeles Harbor College Team



Pictured from left to right- William Heffern, Professor, Engineering/ Drafting; Craig Sutherland, Professor, Engineering/ Drafting; Dr. Barbara Christie, ISA STEM Passport Academy; Dr. William Crawford, Professor, Physics; Adrienne Brown, STEM Counselor; Dr. Joachin Arias, Professor, Chemistry; Elizabeth Colocho, Articulation Officer, Sandra Sanchez, Dean, AA/ EWD; Dr. Elena Reigadas, Professor, Psychology; Dr. Nelly Rodriguez, EWD-ISA Advanced Manufacturing.

STEM Goals, Focus Areas, and Highlighted Programs

LAHC seeks to be the premier provider of STEM education in Southern California by providing quality education that ensures students successfully complete STEM courses and transfer to a University. We strive to make this possible by providing faculty professional development, student success supports and outreach to the community. As such we are working to enhance courses and strengthen student support and recruitment activities to create a positive educational experience for any student who is seeking a quality STEM education. Our focus areas are faculty professional development, student success support for STEM students, and outreach to the community to create awareness of our STEM programs. We currently have a STEM Advisory group that provides feedback to the college about how to best meet student needs in STEM disciplines. We have a STEM Teaching and Learning Center launched with our HSI STEM grant to provide professional development to STEM Faculty. Finally, we also have a STEM counselor in the college's Transfer Center, assisting students who wish to pursue a STEM degree and transfer to the university. LAHC, with the support of our HSI STEM grant, upgraded all of the Life Sciences, Physical Sciences, Math and Engineering equipment over the past 5 years. Some of the equipment purchased include the following: Class set of electrophoresis apparatus; Built for classroom efficiency in demonstrating DNA visualization; Microscopes – Leica DM750 - includes a built in camera that's capable of streaming media to student tablets and phones; NAO Humanoid Robot, - designed with sensors that are used program behavioral algorithms and artificial intelligence; Robotic Material Handling Arm; Engineers design and program the arm for industrial automated handling, and math and technology computer lab upgrades, including mobile carts equipped with Surface Tablets capable of handwritten mathematic equation recognition through the use of a stylus.