Los Angeles Harbor College’s (LAHC) Office of Economic and Workforce Development (EWD) at LAHC is in the Academic Affairs cluster and oversees key grants and initiatives that are in support of Academic and Student success at the college as well as in alignment with EWD Initiatives at the statewide level. LAHC EWD strives to serve the campus programs, our local community, implement statewide initiatives that have local impact, while serving as liaison between external partners, constituents and the community.

Specially funded areas include:
- Institutional Grants
- Workforce Development
- Career Technical Education
- Economic Development

**Institutional Grants**

**TITLE V HSI: 10/1/09-9/30/14**
LAHC is at the forefront of the STEM (Science, Technology, Engineering, and Mathematics) initiative spearheaded by Federal Government to ensure that the U.S. remains competitive in the global technology marketplace and is the recipient of a $2.8 Million U.S. Department of Education Title V- Hispanic-Serving Institutions grant over a five year period. This grant establishes career and four year university transfer pathways in engineering and business disciplines which is a way for local students to seize the opportunity opened by the prediction of retirements in business, aerospace and other science and technology fields. The grant also has a component designed to strengthen academic support for student success (First Year Experience) to new students entering Los Angeles Harbor College.

**STEM: 10/1/11-9/30/16**
LAHC was awarded a five-year Title III/STEM grant of $4.3 million dollars from the U.S Department of Education to increase the number of Latino students studying science, technology, engineering/architecture and mathematics or other STEM related fields. Great effort is dedicated to articulate transfer agreements between LAHC and four-year universities develop and redesign specific curriculum, and transfer STEM declared major students. In addition, under the EWD office, the STEM project is focused in addressing the U.S. worker shortage in math and sciences professionals. This project created a STEM Passport Academy with enhanced student services to encourage enrollment and success in STEM degrees. It also will create discipline-specific agreements for Harbor students to transfer to nearby California State University campuses.

**FOSTER CARE 7/1/11-6/30/13**
The Foster and Kinship Care Education Program provides quality education and support opportunities for caregivers of children and youth in out-of-home care so that these providers may meet the educational, emotional, behavioral and developmental needs of children and youth. Support for foster, kinship, and adoptive parents include workshops and classes such as parenting skills, behavior management and development, grief and loss, cultural diversity, self-esteem, safety, permanency planning, CPR & First Aid, visitations, community resources, prevention of teen pregnancy, prenatal drug and alcohol exposure, abuse, physical disabilities, learning disabilities, substance abuse issue, attachment issues, foster parent rights, and much more.

Workforce Development

DIGITAL MEDIA: 7/11-11-3/30/13
Funded by the Employment Development Department (EDD) Youth Career and Technical Education (CTE) 15%, LAHC in partnership with South Bay Center for Counseling (SBCC) proposed to develop a Digital Arts Certification program targeting the at-risk youth in the community of Wilmington and surrounding underserved areas. At the end of the project, participants will have: 1) achieved the Adobe certification; 2) attain internship opportunities or placement; 3) pursue the Digital Arts certificate or AA degree.

H-1B: 11/7/11-10/31/15
The H-1B Health Sector Training Grant is a partnership project made possible through the Department of Labor under the H-1B Visa Funds. Pacific Gateway Workforce Investment Board (PGWIB), Long Beach Memorial Medical Center (LBMMC), and LAHC partnered to train 290 participants as Sterile Processing Technicians and Medical Billers at LBMMC. In addition to training provided, LAHC coordinates exams for participants to become certified and offers participants individual tutorial support to during the training.

YOUTHSOURCE: 7/1/12-6/30/17
Through a competitive process, LAHC became the first LACCD College to receive the prestigious Workforce Investment Act Job Training Agreement via the City of Los Angeles Community Development Department (CDD) Youth WorkSource System grant award, the YouthSource Center. LAHC is one of three new operators in the system and the only community college in the state to receive such a prestigious honor. The program’s primary focus is two-fold, dropout prevention and student recovery of youth ages 17-21 attending our local feeder schools and transition to college. The goal is to assist our local youth to achieve high school completion and transition to college or a career pathway. The program presents an opportunity to support our local community both through our efforts on campus and through partnerships with community based organizations. A key element of the award is the mandated partnership with Los Angeles Unified School District Pupil Services and Attendance Division. By working with the Dropout prevention unit of LAUSD we are better able to identify youth in crisis and assist them in achieving success. We have a Pupil Services & Attendance Counselor, Lorena Garcia from LAUSD on the premises daily working with us to identify and direct youth to a series of comprehensive wraparound services, college and community resources supporting student success.

NURSING ENROLLMENT GRANT:
The intent of these additional funds is to pay for the 2nd year WIA students who continue in the nursing program. Funds to be used to provide additional clinical adjunct instructors required for clinical instruction & simulation lab coordinator. The program will be evaluated by # of students from the nursing program that are successful in becoming RN. Total award for year 2 is now $224,721 with extension through June 2013. As of Spring 2013, all WIA students graduated from the nursing program.

NURSING ENROLLMENT GROWTH GRANT:
The intent of these funds is to respond to the nursing shortage by increasing the capacity of LAHC’s nursing programs by 20 students and assist all nursing students to succeed in becoming registered nurses (RN). Funds to be used to provide additional clinical adjunct instructors required for clinical instruction and simulation lab coordinator. The program will be evaluated by number of students from the nursing program that are successful in becoming RN.

Career Technical Education

**DEPARTMENT OF HEALTH SERVICES (DHS): 7/1/12-6/30/13**

Since 2011, the Nursing Division has received funds from the Department of Health Services (DHS) Tutoring and Mentoring Program. The purpose of the program is to provide LAHC Associate Degree Nursing (ADN) Program financial assistance to offer personalized academic and clinical support for nursing students. The program is designed to improve study skills and enhance the overall learning process and success. The program’s goal is to assist each student in the ADN program seek employment in county health facilities thereafter. Some of the services possible under this project are weekly tutoring and skills lab practice, intersession workshops, stress reduction activities, guest speakers, and school supplies to help students succeed. The DHS grant supports Tutoring and Mentoring for the Nursing students providing each of our graduating students with a four-day intensive review for the licensing examination.

**SB70: 2/1/12-11/30/14**

The SB70 Collaborative Supplemental and Core Career and Technical Education (CTE) were developed to enhance capacity in the three contiguous service areas of Harbor, West Los Angeles, and Southwest colleges; forge stronger relationships with middle and high school faculty and counselors; and engage with students by providing the resources necessary to transition from middle school to high school and from high school to college. The grant seeks to create awareness of CTE programs for any student who might be interested in pursuing a CTE Discipline as a career choice.

**PERKINS IV TITLE IC: 7/1/12-6/30/13**

The CTE/Perkins IV Act requires that funds be used to improve or expand Career and Technical Education (CTE) programs. The funding serves all CTE disciplines at LAHC. There are four core areas of emphasis: 1) accountability: improving student success, degree or certificate completion or transfer ready status, employment, and gender equity; 2) connections between secondary and postsecondary education: course sequence from high school through college; 3) links to businesses and industry: coordination with business and industry with high-demand occupations, in addition to high skill and high wage; 4) special populations: offer provisions of activities to prepare special populations for high-skill, high-wage or high-demand occupations that will lead to self-sufficiency.

**SONG BROWN SPECIAL PROGRAM: 7/1/12-8/15/13**

The purpose of the Song-Brown Special Program funds is to create and institutionalize a Nursing Success Program designed to reduce attrition and decrease time from enrollment to graduation. Funds to be used primarily to support costs associated with Nursing Success Counselor.

**SONG BROWN CAPITATION: 7/1/12-8/15/14**

The goal of the Song-Brown Capitation funds is to enable the nursing program to admit an additional 8 students for the duration of the program and support the costs associated with enhanced education. Funds to be used primarily to support costs associated with the simulation technician, and clinical instruction. Performance evaluation is based on how the program is able to continue to meet the following Song-Brown criteria of enrolling underrepresented minorities into the program and graduates practicing in RN shortage areas. Program to report number of graduates, NCLEX pass rates, and number of graduates working in RN shortage areas.
ECONOMIC AND WORKFORCE DEVELOPMENT

RESPONSIVE TRAINING FUND (RTF): 7/1/11-9/30/13
The Responsive Training Fund (RTF) funded by the California Community College Chancellor’s Office will create and institutionalize the Sterile Processing Technician program designed to serve the need at area hospitals and create a pathway to meaningful certification for both incumbent workers and new hires in allied help. Incumbent workers will achieve the IAHCSMM certification.

VIRTUAL REALITY: 11/15/12-1/31/14
Funded by the California Community Colleges Chancellor’s Office (CCCO)-Industry Driven Regional Collaborative (IDRC), LAHC’s EWD Office was awarded a two-year grant to establish a Virtual Reality Training Center (VRTC). This collaborative is in partnership with EON Reality, an international leading interactive 3D solutions provider for business and education with its only North American branch located in Southern California. The VRTC provides professional development and training to LAHC and California State University, Los Angeles (CSULA) and LACCD faculty, and the business sector to teach/learn digital design such as CAD skills and translate content into a virtual reality programming that can run on PCs, Notepads, iPads, and other mobile devices from simulation based learning and safety training, to the creation of interactive 3D content that provides realistic experiences in energy, education, aerospace, architecture, engineering, industrial and medical sectors.

CONTRACT EDUCATION ON-GOING
LAHC offers flexible-customized training to local businesses that seek employee education and training intended to meet specific needs. Contract Education courses are designed as both short-term training seminars or workshops and long-term training programs, including credit based courses, depending on the contractor’s needs. LAHC currently offers Contract Education classes to the LAUSD, Kaiser Permanente and the SEIU.

**BUDGET AND FINANCE**

**ECONOMIC AND WORKFORCE DEVELOPMENT**

**Economic & Workforce Development Grant contributions, 2012-13**

| GRANT: U.S. Department of Education Title V-Hispanic Serving Institutions |
| AMOUNT: $2,872,353.00 |
| PERIOD: 10/01/2009 to 09/30/2014 |

**OVERVIEW:**
Los Angeles Harbor College is at the forefront of

**DIRECTOR:** Andrew Sanchez