

COLLEGE OF ALAMEDA – 2011- (REVISED)

STATEMENT OF COLLEGE EDUCATIONAL PLANS

The College of Alameda (COA) is one of four colleges in the Peralta Community College District, located in the California East Bay Region, on the Island of Alameda. The College's main campus is located at 555 Ralph Appezato Memorial Parkway (Atlantic Avenue) with two satellite education centers; one located in a nearby business complex (Sciences), and one a few miles away near the Oakland International Airport (Aviation). The main campus houses eight bi-level permanent buildings and approximately twenty-two portable buildings for approximately 290,600 sq. ft. of building area on 57.4 acres. The College of Alameda's Science Complex is located at 860 Atlantic Avenue and will house all Science related programs and courses beginning fall semester 2011 as part of the swing space during the demolition and replacement of Buildings C and D. The Sciences will remain in this approximately 26,000 sq. ft. building until such time that the main campus, "C" & "D" building is constructed, which includes the build-out of a new science wing (estimated completion is Spring of 2015). The College of Alameda's Aviation Maintenance Training Facility is located at 970 Harbor Bay Parkway at the North Field of the Oakland Airport. The Aviation Facility houses two permanent buildings and a storage-shed, for a total of 28,400 sq. ft. on 2 acres of land. Located at the Port of Oakland in Jack London Square, the College's ATLAS (Alameda Transportation and Logistics Academic Support) program has an office facility to administer a Department of Labor grant focusing on the transportation sector.

Classes are scheduled during the day, evening, and on Saturdays and Sundays; budget permitting. The College offers A.A. and A.S. degrees in forty areas, twelve of which are traditional, occupational programs. The comprehensive general education/transfer programs provide courses for students transferring to the University of California and California State University systems and private colleges.

In fall 2010, College of Alameda enrolled 7,236 students; 51% female and 45% male and 4% unsupported; 56% of the students at the college are under the age of 25. Underrepresented ethnic groups comprised 84% of the student population (Asians, 33%; Filipino, 4%; Hispanic, 14%; African American, 26%; Multiple 5%, Pacific Islander 1%, Other Non-White 1%, and Native American, 0%). Seventeen percent of students were returning, 39% are continuing students, while new students and new transfers comprised 39% of the student population. Sixty-four percent of the students enroll in day courses and the remaining 36% are part of the evening program.¹

REVIEW OF PROGRAMS AND FACILITIES NEEDS

Phase one of the Educational Master Plan of the College included the Administration Building "A" project; this renovation was finished in 2009. In December 2010 the college completed modifications to the "G" building in the gym, dance and weight rooms, with the exception of infrastructure improvements to the music and practice rooms. To complete the educational programming needs of the institution, the

Educational Master Plan calls for the construction of Building “C” and “D”, a combined building that houses the majority of the instructional classrooms, large lecture halls, science and computer labs, Art Studios, and Apparel Design and Merchandising program lab/classrooms, as well as faculty and administrative instructional offices. Due to the costs for renovation, the decision was made to demolish Buildings “C” & “D” and *design-build* a new building.

As part of the remodel for Buildings “C” & ”D,” plans are underway to renovate an additional 26,000 square-foot single story office and laboratory building located at 860 Atlantic Avenue in Alameda. This property was acquired by the district from the City of Alameda in exchange for approximately 3 acres of land from the college’s main campus. The Tinker Avenue Extension project, renamed Willie Stargell Avenue, is part of the city’s redevelopment master plan and affects the land northeast of the college, immediately behind Building “E” and the tennis courts.

Once this is completed, Building “L” will be the next building remodeled. Building “L” houses the Library and the Learning Resources Center and is in need of improvements to positively contribute to students’ use of information services, information technology, research and learning support services. Updating the floor plan would ensure that the information resources provide students with successful learning opportunities.

An expanded and improved Heating, Ventilation and Air Conditioning (HVAC) system for the College is essential. Although many of the vents have been cleaned further repair is necessary. Expensive electronic devices fail or deteriorate due to overheating and dust accumulation. Increasing the number or density of electronic devices will exacerbate and extend the problem. Students and staff are adversely affected by excess or insufficient heat and ambient particulates, especially in Building “L”. Air conditioning was to have been installed in Building A at the time of renovation; however, instead a new chiller system was deemed more cost efficient and complemented the move towards a more sustainable system. Plans are to complete this project as funds become available as part of the build-out of the Building “C” and “D” Sciences wing.

The integrated facilities and educational master plan also calls for the renovation of Building “B” to create an educational complex focusing on career and technical education (CTE). This would allow for the centralization and expansion of the college’s “Programs of Distinction” and green technology initiatives in automotive technology, diesel mechanics and automotive paint & collision repair. The secondary effects of this project would allow for the Alameda Science and Technology Institute (ASTI), an early college high school begun in 2004 in partnership with Alameda Unified School District and located on the campus in temporary structures; to re-locate and expand into Building “E”, the current location of diesel mechanics. This plan would accomplish several educational programming goals outlined in the master plan; it would allow the college to leverage funding to renovate Building “E” to include a multi-purpose auditorium/conference room which has been part of the strategic plan for several years; it would provide the physical space necessary for the expansion of Building “B” (with the relocation of ASTI); and the college could address much needed subsurface and infrastructure projects.

The Aviation Facility located offsite at the Oakland International Airport is in serious disrepair and will require structural and/or utility building modifications. Some of these modifications may be accommodated within the existing facilities while others may require the need for new construction. The college's ATLAS program, which represents the transportation and logistics sector, has been designated as a growth area in the greater bay areaⁱⁱ as well as in national employment projections. As a growth sector, it is anticipated that the initial entry-level certificate programs will require an expansion of ATLAS' existing office at Jack London Square as well as the need for additional classroom training space. As ATLAS' programming needs for mid- to executive level training pathways continues to grow and expand, the Aviation Buildings "A" and "B" provide a sound alternative for co-locating this vibrant educational program with the college's stellar courses in aviation maintenance and technology.

ⁱ Data provided by the California Community Colleges Chancellor's Office MIS data mart.

ⁱⁱ Taking Stock of Oakland's Economy, Oakland Metropolitan Chamber of Commerce, April 2007
<http://www.oaklandpartnership.com/2008%20Quick%20Links/Reports/Executive%20Summary%20v6.pdf>