

SUBSTANTIVE CHANGE PROPOSAL

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A. Proposed Change and Reasons for the Change

Brief Description of the Change:

The South Orange County Community College District (SOCCCD), which currently includes Saddleback College in Mission Viejo, CA, and Irvine Valley College in Irvine, CA, will be opening a third campus, the Advanced Technology and Education Park (ATEP), in Tustin, CA.

ATEP will be a unique campus, regional in character and global in scope, and will offer credit and non-credit courses that explore emerging technologies through innovation and synergistic partnerships and collaborations for the benefit of SOCCCD students and the local community.

The new campus will be located approximately 19 miles from Saddleback College and 5 miles from Irvine Valley College on land at the decommissioned Marine Corps Air Station-Tustin (MCAS), which permanently closed in 1999. The City of Tustin, which was granted the land by the Department of the Navy following closure of MCAS-Tustin, conveyed 68 acres of the land to SOCCCD in April of 2004 with the agreement that the land would be used solely and continuously as an advanced technology education campus.

The initial ATEP campus will comprise approximately one of SOCCCD's total 68 acres and is scheduled to open its doors to students in the fall semester of 2006. Courses to be offered at the initial campus include high-technology programs in design model making and rapid prototyping and laser electro-optics, which are currently offered at Saddleback College and Irvine Valley College. Credit for these courses will be granted by the Colleges.

Construction of the initial campus, which will include five buildings consisting of 15,000 square feet of instructional facilities, an administration building, and a cafeteria, will commence in Fall 2005. Once construction begins, the project is expected to be finished in 280 days. SOCCCD expects ATEP to expand into its additional 67 acres over time as partnerships are created, new technologies emerge, and the needs of students grow and change.

A key component of ATEP's vision is to build partnerships with businesses, non-profit organizations, and other academic institutions to create a collaborative and synergistic learning environment for SOCCCD students and career-minded individuals. Building such partnerships will not only aid in the creation of a unique and high-technology campus, but will also be helpful in providing financial assistance for the cost of construction and equipment -- expenses not customarily affordable to a community college district.

ATEP's mission will be to support the improvement of the competitive position of individuals and of the region through a responsive workforce development strategy. ATEP will create a high-caliber and high-technology learning environment through multiple academic partnerships and strategic public/private alliances, in order to prepare students for successful competition within the local and global economies.

Attachments: *Exhibit A: Map of initial campus*
 Exhibit B: Revised vision, mission, goals and strategic objectives, as approved by the Board of Trustees

Evidence of a clear relationship to the institution's stated mission:

SOCCCD is committed to providing high quality postsecondary education opportunities. Through its colleges, the District is a participant in building the communities it serves and in enhancing the quality of life of individuals in those communities. As listed in its stated mission, the SOCCCD Board of Trustees defines as essential the "provision of rigorous, high quality degree and certificate curricula in lower division arts and sciences, and in vocational and occupational fields."

As the local, regional and global needs grow for a trained workforce in high technology, so does the need to provide an education in this arena. SOCCCD's goal to educate a well-trained workforce coincides with its mission to enhance the quality of life for its students and the surrounding communities.

ATEP will offer a non-traditional, high-technology education to students interested in acquiring skills in emerging technologies to enter the workforce. The education offered at ATEP will be different from the comprehensive and traditional education offered at Saddleback College and Irvine Valley College, where students can work toward transferring to a four-year college or completing a certification program, and participate in athletics, fine arts, emeritus, liberal arts, and vocational programs.

SOCCCD determines that ATEP will be "non-traditional" because courses to be offered at the campus will be high-technology in nature and largely unavailable at other local community colleges. ATEP will also be "non-traditional" in that it would not be like other community college campuses that have sports fields and liberal arts programs. Rather, ATEP will offer courses that explore emerging technologies, enriched through innovation and synergistic collaborations and strategic alliances.

Attachment: *Exhibit C: SOCCCD's mission statement*

Discussion of the rationale for the change:

In addition to hosting advanced technology programs created through collaborations with future partners, the ATEP campus will house high-technology programs currently held at Saddleback College and Irvine Valley College that are expanding so rapidly that space for them is increasingly limited. For example, Irvine Valley College has run out of space for its popular laser electro-optics program, which has more students and equipment than the campus can accommodate. Due to the abundant amount of space at ATEP, the campus will begin to host this program as well as the design model making and rapid prototyping courses currently offered at Saddleback College. Being high-tech in nature, these courses will fit in to SOCCCD's vision for ATEP. Essentially, SOCCCD is pulling together similar programs into one campus.

Furthermore, the land at the former Marine Corps Air Station granted to SOCCCD is rich with former military buildings suitable for high-technology facilities such as wet labs, research and development incubators, and other work spaces. Based on the need for a technology-trained workforce, the land conveyed to SOCCCD from the City of Tustin shall be utilized to launch a campus focused on educating students interested in acquiring skills in emerging technologies.

B. A description of the planning process which led to the request for the change, including:

How the change relates to the institution's stated mission:

SOCCCD is committed to providing high quality postsecondary educational opportunities. Through its colleges, the District is a participant in building the communities it serves and in enhancing the quality of life of individuals in those communities.

ATEP is an integral component of SOCCCD's mission. ATEP will be a non-traditional campus that seeks to establish collaborative and synergistic partnerships with other entities, including businesses, non-profit organizations, and other academic institutions, to support the education and improvement of the competitive position of individuals and of the region through a responsive workforce development strategy.

As the economy changes and technology evolves, the need for a trained workforce grows. SOCCCD's mission to enhance the quality of life for individuals and the community includes ensuring that students can be trained in new technologies to contribute to the local, regional, and global economies. A trained workforce is mutually beneficial to individuals who have acquired technological skills and the organizations that recruit those individuals to contribute to the goals of the organization. SOCCCD is committed to providing the education necessary in this process and will do so through ATEP.

The assessment of needs and resources which has taken place:

To help define what kind of campus ATEP will be, over the last five years SOCCCD has conducted surveys and focus groups to gather information from community members regarding their educational needs. In October of 2004, SOCCCD's District Management Council met for a one-day retreat to brainstorm issues that face the District in the launch of ATEP. The Board of Trustees continues to meet with SOCCCD staff to examine the needs of the community.

SOCCCD has sought input from all shared governance organizations, Academic Senates at both Saddleback College and Irvine Valley College, and continues to work closely with the Orange County Business Council and local Chambers of Commerce to obtain data on the specific needs of local and regional business owners.

Moreover, SOCCCD is working with consultants to develop the five-year educational and facilities master plans for Saddleback College, Irvine Valley College, and ATEP. This Fall, with the help of its consultants, SOCCCD will host a meeting at which Orange County business leaders will be invited to offer

their input regarding what they believe would be useful at the ATEP campus and what skills they are looking for in their workforce.

As referenced in SOCCCD's stated mission, the District is committed to providing high quality postsecondary educational opportunities to enhance the quality of life of individuals in the communities it serves. ATEP will provide a unique education in emerging technologies to those in the community, thereby contributing to an enhanced quality of life as stated in SOCCCD's mission (please refer to stated mission in Exhibit C).

Attachments: *Exhibit D: Minutes from District Management Council Meeting*
Exhibit E: Minutes from Academic Senate meetings
Exhibit F: Findings and Recommendations to SOCCCD re: Analysis of SOCCCD Reuse of MCAS-Tustin

Anticipated effect of change on SOCCCD:

The assistance of administrative staff and faculty at Saddleback College and Irvine Valley College is integral to the launch of the ATEP campus. Administrators and instructors from Saddleback College and Irvine Valley College involved in the design model making and rapid prototyping and laser electro-optics programs will be instrumental in relocating these programs to the new campus.

By moving these programs to a campus focused on emerging technologies, it is expected that SOCCCD will be able to attract more attention to these high-technology programs. Moreover, ATEP will have space available to allow the programs to expand and respond to the growing numbers of students interested in acquiring skills in these areas. Put simply, it makes sense to house these high-technology programs at the new high-technology campus.

SOCCCD anticipates that the changes the opening of ATEP will bring to the district will be positive -- existing programs will be given the opportunity to flourish and expand in their new location, and new programs will be created with the formation of partnerships.

A clear statement of the intended improvements that will result from the change:

By opening the ATEP campus, SOCCCD will deliver high technology programs to students and the local community, enabling the district to promote high technology education to students, and a dedicated and trained workforce to the local and regional economies.

The opening of the ATEP campus will enhance the delivery of high technology programs by having a center focusing specifically on these issues. Furthermore,

by building partnerships and collaborations, SOCCCD will be able to offer its students access to advanced technology equipment that is customarily too expensive for a community college district to purchase and maintain.

In addition to enabling students to use equipment not normally provided at community colleges, the faculty will have access to leading-edge equipment to enhance their ability to teach students and contribute to their own professional growth. The faculty will also benefit from working with instructors from other colleges and business/industry who may choose to use technological equipment at ATEP because such machinery is not available at other local campuses.

A description of the preparation process for the change:

In April of 2004, an agreement between the City of Tustin and SOCCCD was made for the conveyance of approximately 68 acres of the former Marine Corps Air Station-Tustin to SOCCCD. This agreement was the culmination of many years of planning between the City of Tustin and the SOCCCD.

Preparation to establish a campus focused on advanced technologies started in the early 1990s, when Congress enacted the Defense Base Closure and Realignment Act of 1990, which directed the closure of the Marine Corps Air Station-Tustin.

In 1992, the Department of Defense designated the City of Tustin as the Local Redevelopment Authority to prepare a reuse plan for MCAS to further the economic development of the City and the surrounding region. In 1995, SOCCCD submitted an application to the City of Tustin for 99 acres of land the City had identified to be a Learning Village.

The MCAS Tustin Reuse Plan was developed in accordance with federal procedures under the Base Closure Law and was adopted by the Tustin City Council in 1996 and amended in 1998. The Reuse Plan was subsequently reviewed and approved by the United States Department of Housing and Urban Development. Included in the Reuse Plan was the City's recommendation to convey 99 acres of land on the former MCAS-Tustin to SOCCCD to open an advanced technology and education campus.

During this time, SOCCCD looked forward to opening its third and newest campus, which the Board of Trustees determined would be named the Advanced Technology & Education Park. A Vice Chancellor was appointed to begin development of the campus, the goals and vision of ATEP were established, and focus groups and surveys were conducted to identify the community's needs for course offerings at the new campus.

The planning process was temporarily halted when, in 2001, the Santa Ana Unified School District (SAUSD) and the Rancho Santiago Community College District (RSCCD) sued the City of Tustin for either a portion of the land

recommended by the City to SOCCCD, or a settlement. Ultimately, the City of Tustin agreed to settle, awarding \$60 million to SAUSD and 15 acres of land to RSCCD. Following the settlement, SOCCCD's allotment was reduced to 68 acres.

In 2001, the Department of the Navy approved the City of Tustin's Reuse Plan, and in May of 2002, the Navy approved a conveyance agreement directing the City of Tustin to convey a portion of the City property to SOCCCD for educational purposes.

The City agreed to convey land to SOCCCD to plan, develop, maintain and use the property solely and continuously as an advanced technology education campus. The initial land conveyance included approximately 37.66 acres, and subsequent conveyance will consist of approximately 30.71 acres, which SOCCCD is presently sub-leasing from the City while the Navy environmentally mitigates the land.

In 2004, the SOCCCD Board of Trustees appointed a new Provost to oversee development of the ATEP campus, and began to fine tune and revise their previous decisions regarding the mission and goals of ATEP.

One of the Board's decisions was that ATEP's initial one-acre campus would be constructed of Leadership in Energy and Environmental Design (LEED) modular classrooms. A priority of SOCCCD's Board of Trustees is the safety and health of the District's students, faculty, and staff; therefore, it is imperative that sustainable, efficient, and environmentally friendly buildings are constructed.

Attachments: Exhibit G: SOCCCD's Notice of Interest for MCAS-Tustin
Exhibit H: Board of Trustees' approval of conveyance of land from City of Tustin to SOCCCD
Exhibit I: SOCCCD Resolution Accepting MCAS-Tustin land
Exhibit J: Copy of Conveyance Agreement with the City of Tustin
Exhibit K: Copy of Sub-lease Agreement with the City of Tustin
Exhibit L: Map of SOCCCD land at MCAS-Tustin
Exhibit M: Chronology

C. Evidence that the institution has provided adequate human, administrative, financial, and physical resources and processes to initiate, maintain, and monitor the change and to assure that the activities undertaken are accomplished with acceptable quality, including:

Evidence of sufficient and qualified faculty, management, and support staffing:

At its initial one-acre campus, ATEP will have faculty members who are currently teaching rapid prototyping and electro laser optics courses at Saddleback College and Irvine Valley College. When these courses are relocated to ATEP, the instructors will follow suit.

Moreover, as SOCCCD continues its planning process to build the remaining and open acres at ATEP, the campus will be driven by partnerships and collaborations that are made. The result of these collaborations will lead to the establishment of additional faculty to teach the courses that come from partnerships. SOCCCD will implement its existing policy for hiring faculty members when new faculty are hired for the ATEP campus.

To ensure that input is provided in moving faculty to the ATEP campus and creating new positions for faculty, presentations have been made to Academic Senates at both Saddleback College and Irvine Valley College to create an active dialogue as plans are made for ATEP.

Evidence of appropriate equipment and facilities, including adequate control over any off-campus site:

The Board of Trustees has set aside \$9 million in seed money and is establishing an administrative staff to oversee development of the new campus. Currently, while ATEP is in its pre-construction phase, there are three staff members, including a Provost, Executive Assistant to the Provost, and a Director of Public Information and Marketing.

The initial campus will sit on one acre and will include 15,000 square feet of building space to house classrooms, administrative offices, and a cafeteria. The building provided for administrative offices is designed with extra space to accommodate student services staff members from Saddleback College and Irvine Valley College to be on the ATEP site when necessary.

ATEP students will have access to the library at Irvine Valley College and the City of Tustin library, which is located a half mile away from the ATEP campus. Staff members at both Saddleback College and Irvine Valley College are working with ATEP to provide online resources for ATEP students.

ATEP's Provost reports to the Chancellor of SOCCCD. He attends regular meetings, including the Chancellor's Executive Council, the Chancellor's Cabinet meetings, and District Docket meetings. Furthermore, the Provost is required to attend monthly meetings of the Board of Trustees, where he provides the Board with updates and information on ATEP's progress.

Attachment: Exhibit N: Organizational Chart

Evidence of fiscal resources including the initial and long term amount and sources of funding for the proposed change:

The SOCCCD Board of Trustees has pledged \$9 million in seed money from its Basic Aid funds to support the rollout of ATEP. The campus will receive additional Basic Aid funding as needed. However, as ATEP grows, its intended development is based on the building of partnerships that will share the cost of the construction of new facilities and the operation of the campus.

Attachment: Exhibit O: Copy of operating budget

A plan for monitoring achievement of the desired outcomes of the proposed change:

Currently, consultants hired by SOCCCD are working to establish a five-year educational and facilities master plan for Saddleback College, Irvine Valley College, and ATEP.

Attachment: Exhibit P: Board Agenda Item Approving Hire of Consultants to Execute Five-Year Education and Facilities Master Plan

D. Evidence that the institution has received all necessary internal or external approvals, including:

A clear statement of what faculty, administrative, governing board, or regulatory agency approvals are needed:

Because ATEP will be a channel through which courses can be offered from Saddleback College and Irvine Valley College, existing external approvals remain in operation.

Evidence that any legal requirements have been met:

Because the courses that will be offered at ATEP are already offered at Saddleback College and Irvine Valley College, legal requirements that already apply to these courses will extend to ATEP as well. Any new programs and/or courses to be offered will go through the approval process at one or both of our colleges.

Evidence of governing board action to approve the change and any budget supporting the change:

The SOCCCD Board of Trustees has approved the change, as can be seen in attached documents that are provided. The Board's approval for the change began in 1995, when the Board submitted an application for the land at MCAS-Tustin, and in 2004, when SOCCCD and the City of Tustin signed the conveyance agreement. The Board has budgeted \$9 million in seed money for ATEP.

E. Evidence that each eligibility requirement will still be fulfilled after the change. Any requirements that are particularly impacted by the change should be addressed in detail:

The courses that will be offered at ATEP's initial campus are courses that are already offered for credit at Saddleback College and Irvine Valley College. The only difference in these courses will be the change in location. In addition, the faculty that will teach these courses at ATEP are the faculty who currently teach them at the colleges. Therefore, eligibility requirements will still be fulfilled after the change.

Eligibility Requirements:

1. Authority

SOCCCD is authorized to operate as an educational institution and award degrees.

2. Mission

SOCCCD's mission will remain the same.

3. Governing Board

The SOCCCD Board of Trustees will remain as the governing board.

4. Chief Executive Officer

Dr. Raghu P. Mathur will remain as the Chancellor of SOCCCD.

5. Administrative Capacity

A Provost has been hired to oversee ATEP operations. Under the direction of the Provost, an Executive Assistant and Director of Public Information and Marketing have been hired. Additional staff members will be hired, as needed, as the opening date approaches.

6. Operational status

No anticipated change.

7. Degrees

No anticipated change.

8. Educational Programs

Because the initial programs at ATEP will be moved from Saddleback College and Irvine Valley College, no change in education programs is expected.

9. Academic Credit

No anticipated change.

10. Student Learning and Achievement

No anticipated change.

11. General Education

No anticipated change.

12. Academic Freedom

No anticipated change.

13. Faculty

Because the faculty members teaching the courses at ATEP will be ones from Saddleback College and Irvine Valley College, there are no anticipated changes to faculty.

14. Student Services

No anticipated change.

15. Admissions

No anticipated change.

16. Information and Learning Resources
No anticipated change.

17. Financial Resources
SOCCCD's Board of Trustees has approved \$9 million in seed money for ATEP.

18. Financial Accountability
No anticipated change.

19. Institutional Planning and Evaluation
No anticipated change.

20. Public Information
No anticipated change.

21. Relations with the Accrediting Commission
No anticipated change.

F. Evidence that each accreditation standard will still be fulfilled after the change and that all relevant Commission policies are addressed. Any standards that are particularly impacted by the change should be addressed in detail. Description of the process for monitoring and evaluating the effectiveness and learning outcomes expected through the proposed change:

SOCCCD applies the same standards and procedures in opening ATEP as it does for Saddleback College and Irvine Valley College. The courses offered at the initial ATEP campus are merely being moved from Saddleback College and Irvine Valley College. Therefore, the only change that will be applied to these courses is the location. The accreditation standards currently in place for these courses will be the same when they change their location.

The learning outcomes for these courses will be monitored by Saddleback College and Irvine Valley College, since the courses are offered by these colleges. Only the location will be different.

Accreditation Standards:

I. Institutional Mission and Effectiveness:

SOCCCD's mission will remain the same, and the District will continue to comply and meet the requirements of the standard.

II. Student Learning Programs and Services

Because ATEP will offer courses currently offered at Saddleback College and Irvine Valley College, there will be no changes to instructional programs. Student support services will remain the same and will continue to comply with the standard.

III. Resources

Human resources will remain the same and will not change. Physical resources will be provided through the five buildings of the initial ATEP campus which will include 15,000 square feet of classrooms, an administration building, and a cafeteria. Technology resources will continue to support student learning programs. The Board of Trustees has committed \$9 million in seed money to ensure that ATEP programs will be supported.

IV. Leadership and Governance

There will be no change in leadership and governance and the District will continue to comply with the standard.