NEW FACILITIES REQUIRED TO ACHIEVE THE VISION OF THE IMPERIAL VALLEY COMMUNITY/IMPERIAL VALLEY COMMUNITY COLLEGE DISTRICT

The specific new facilities and facilities upgrades to achieve the vision are as follows:

A. SCIENCE & TECHNOLOGY BUILDING TO ACHIEVE VISION, MEET CURRENT DEMAND FOR SCIENCE AND MATH COURSES AND ACCOMMODATE FUTURE GROWTH AS FORECAST WILL REQUIRE:

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1. Existing math/science building was built to conform to a 1950's science and technology curriculum and methods. Fifty years later curriculum and methods have changed dramatically. The current facility does not provide a safe, efficient, productive or modern educational facility for IVC science and math students. A complete remodel or new facility is required for students to receive a truly quality math/science education at IVC.
2. Existing math/science building with four labs ~~and four classrooms~~ will not accommodate the current demand or forecasted demand for math/science classes.
   The analysis of unduplicated waiting list demand for math/science classes indicates a need to expand the class offerings by 35 session and 35 labs. This translates into an additional four life science laboratories and corresponding classroom space.
3. The forecasted enrollment growth for IVC over the next ten years is 39%. A corresponding increase in math/science students will result in a need for three classes and three labs.
4. The combination of obsolete facility, verifiable unmet student demand for math/science classes, and future growth results in the need for a math/science facility with 11 to 12 labs and 11 to 12 classrooms.
5. State and local standards for the facility indicate that the math/science facility should be approximately 72,000 square feet. The approximate cost will be nearly $20 million ($278 per sq. ft). This building will enable the students to receive a quality math/science educational experience, meet current demand for math/science classes and meet demand for the next 10 years.

3. In conjunction with the Fast Track Pilot Program, publicize the fact that priority is given to County high school graduates and residents.
4. Engage Banner to validate enrollment during spring 2005.
5. Review and revise registration priority annually in the spring.
6. Implement web admission registration during spring 2005.
7. Survey student demands for technology accessibility, classes and schedules.
8. Survey current and prospective students biannually beginning 2004-2005 to determine the needs for a six-day week balanced schedule (8:00 a.m. to 10:00 p.m. – including Distance Learning: online and interactive T.V.)

G. RECRUITMENT AND COMMUNITY RELATIONSHIP – Implement community involvement by IVC.

1. Survey faculty about their community involvement during spring 2004.
2. Give faculty credit for participation on community committees/organizations.
3. Administration should deal with transportation issues.
4. Administration should address P-16.
5. Develop with SDSU cooperation and joint programs
6. The Public Relations Plan should address misperceptions in the community.
7. Develop a student mentor program for elementary schools.
8. Expand the work experience program.
9. Develop a District-wide alumni association
10. Institute and alumni publication.

~~Next, a~~ A Long-Range enrollment forecast was made by the State of California Community College Chancellor's Office for Imperial Valley College. ~~Also~~ In addition an exhaustive study was completed that analyzed the Imperial Valley College semester course waiting list to determine the optimal balance of course offerings to meet demand. Analysis of the growth demand forecasts compared with current usage enabled the committee to determine the additional capacity required to meet current and forecasted demand by the community for classroom and instructional support space.

Next, a survey of capital improvements needs was performed to determine the facilities upgrades, refurbishing ~~&~~ remodels required to meet current modern curriculum requirements and standards. and

Finally, a complete building survey was performed to determine the capital maintenance required to protect, extend, and enhance the useful life of all the district educational facilities.