

Program Name:

Electrical Trades**A. PAST: Review of Program Performance, Objectives, and Outcomes for the Three Previous Academic Years: 2006-07, 2007-08, 2008-09****1. List the objectives developed for this program during the last comprehensive program review.**

First time review of the program. No base line established. The program has been submitted to the CCCC for approval but is still pending Department of Apprenticeship Standards (DAS) approval through the sponsoring agency the Imperial Irrigation District (IID). As an apprenticeship program, the curriculum and program requirements are established by DAS. The program is entirely funded by the IID, except for a percentage of DAS funding which is shared between the IID and the College. The College retains a portion of these funds for its administrative support.

2. Present program performance data in tabular form for the previous three years that demonstrates the program's performance toward meeting the previous objectives. Include the following standard program performance metrics as well additional program specific metrics, if any.

a. For teaching programs this data should include at least the following: Enrollment at census, number of sections, fill rate, retention rate, success rate, and grade distribution for each course in the program, during each semester and session of the previous three academic years. In addition, the Full Time Equivalent Faculty (FTEF) and Full Time Equivalent Students (FTES) and the ratio of FTES per FTEF should be presented for the program for each semester and session.

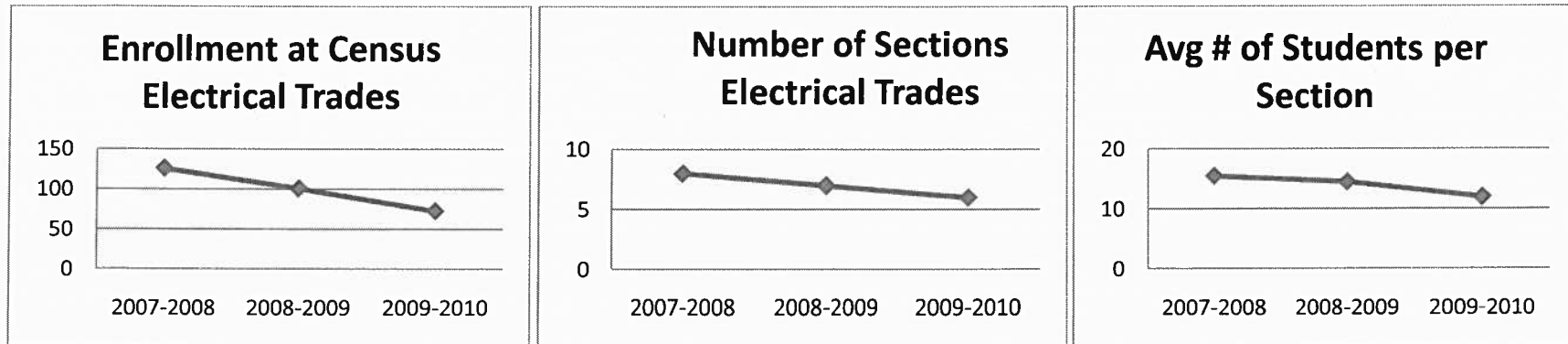
See Section D Program Data below

3. Present student learning or service area outcomes data that demonstrate the program's continuous educational and/or service quality improvement. Include the following standard information and metrics as well as additional program specific metrics, if any. List the program level outcomes, goals or objectives and show how these support the Institutional Student Learning Outcomes. Identify the method(s) of assessment used for each of the program level outcomes. Provide a summary of the outcome data for the program, including course and program level data as appropriate.

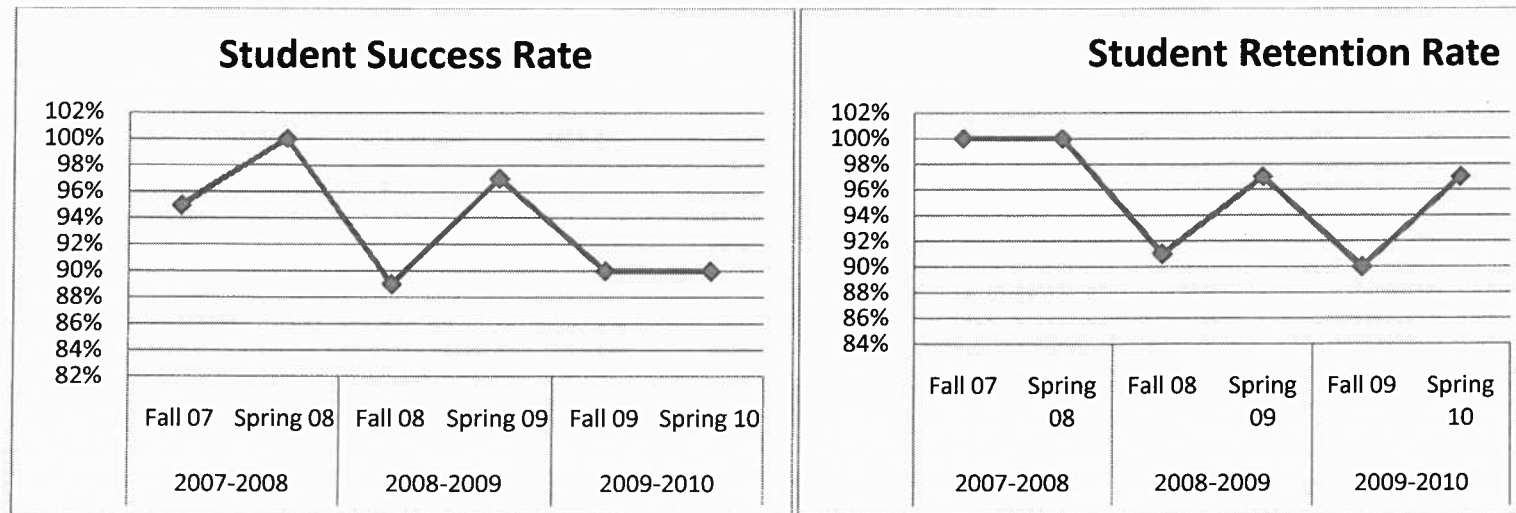
The program is not an institutional program as it is not funded by the college. As the Local Educational Agency (LEA), the College has submitted the requested the necessary approvals from the State Chancellor's Office as a certificate program but is still pending program approval from the IID and DAS. The program is consistent with the overall mission of the college to increase educational opportunities for its residents but has not specifically linked its outcomes to the Institutional Learning Outcomes of the College.

4. Analyze the data presented visually (graphs, diagrams, etc.) and verbally (text) as appropriate, present any trends, anomalies, and conclusions. Explain the program's success or failure in meeting the objectives presented above in item one. Explain the ways

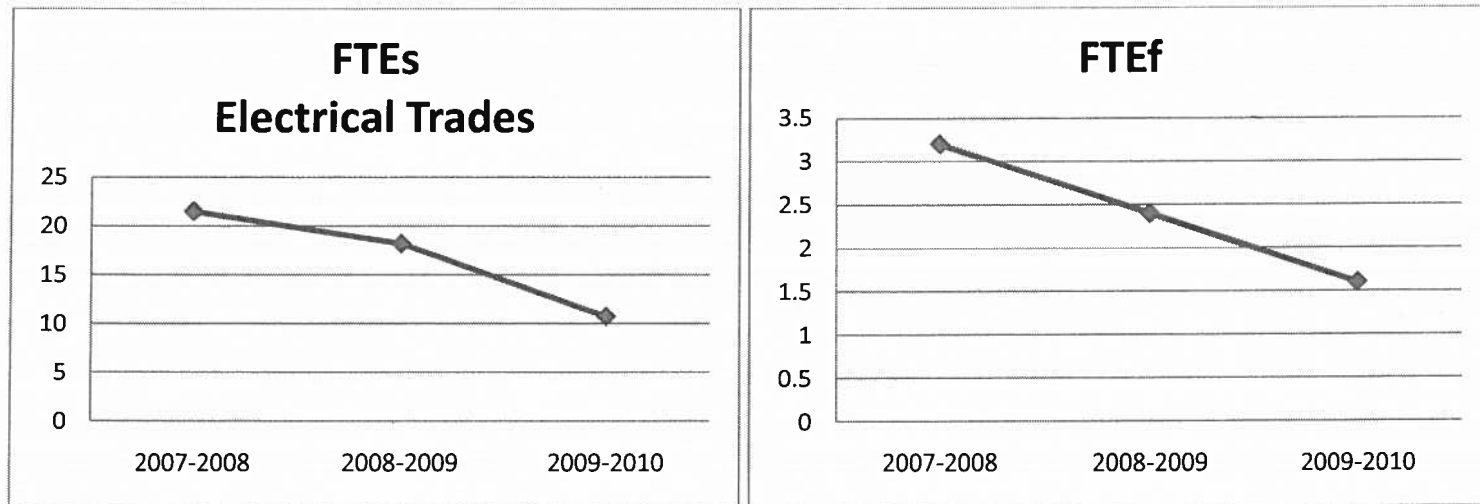
that the program utilized the student learning or service area outcome data presented in item three to improve the program (changes to curriculum, instructional methodology, support services, etc.)



The trend lines for enrollment at census, number of sections, and students per section show a very similar decline for the Electrical Trades program over the last three years. This trend is expected due to the nature of the Electrical Trade program which as indicated previously, is the basic and required program for the Electrician Apprenticeship program approved and instructed by the IID. The curriculum is approved by the Department of Apprenticeship Standards and is the feeder and required program for XXXXX apprenticeships taught by the IID. Apprentices must be employed by the IID at the time of enrollment, although this component is open to all students. Declining enrollment does not affect FTES productivity as these courses are funded completely by the IID and have no impact on general fund activities.



Student success and retention rates are very high in this program. The spring 2008 semester shows 100% success rates in both measures. The high success rates is attributed to the type of student that takes this program and is typically working in the industry and have a very high and vested interest in their individual success.



The low productivity in the program is attributed to low student to faculty ratio and the specialized nature of the program. The program is entirely funded by the IID and does not have a financial impact on the college. As the sponsoring agency (IID) will continue to provide and fund this program to train and certify its workforce. Without the IID support, the College may not be able to sustain this program due to its high cost, low efficiency, and alternate programs in Electrical Technology and Renewable Energy.

B. PRESENT: Snapshot of the State of the Program in the Current Semester:

- 1. Give a verbal description of the program as it exists at the present time. Include information on current staffing levels, current student enrollments, student learning or service are outcome implementation, number of majors, and/or other data as appropriate.**

The program is funded by the IID and does not impact the general fund operation of the college. It provides the base programs for all apprenticeship programs offered by the IID. Classes are taught at IID facilities in Imperial Valley and Riverside County. The IID has not yet received final approval from the Department of Apprenticeship Standards but it appears that the approval will be obtained shortly. This approval is still required by the CCCC for its certificate approval. All documentation has been submitted to the CCCC.

2. **Verbally describe any outside factors that are currently affecting the program. (For example: changes in job market, changing technologies, changes in transfer destinations, etc.)**

The program was developed by the IID to have a trained and certified labor force and meet its future needs. The program will continue to be funded by the IID. Funding factors outside the control of the college may impact our ability to continue offering the program through the general fund.

3. **List any significant issues or problems that the program is immediately facing.**

- The program still needs DAS approval in order for the college to receive CCCCCO approval.

C. FUTURE: Program Objectives for the Next Three Academic Years: 2009-10, 2010-11, 2011-12

1. **Identify the program objectives for the next three academic years, making sure these objectives are consistent with the college's Educational Master Plan goals. Include how accomplishment is to be identified or measured and identify the planned completion dates. If any objectives are anticipated to extend beyond this three-year period, identify how much is to be accomplished by the end of this review period and performance measures.**

a. It is unknown how long the IID intends to continue to fund this program. A year advance notice should be provided by the IID to ensure that students in the program are given time and opportunity to complete it prior to elimination. The college could also select to continue offering the program through its regular funding mechanisms.

2. **Identify how student learning or service area outcomes will be expanded and fully implemented into the program. Include a progress timeline for implementation and program improvement.**

The program currently does not have SLOs. SLOs should be developed for all four program courses within one year.

3. **Identify any resources needed to accomplish these objectives. Identify any obstacles toward accomplishment and the plan to surmount these obstacles.**

The program is currently self-funded through the IID. New facilities and equipment will need to be purchased by the college if the program is continued past the needs and desires of the IID.