College Mission Statement
Honolulu Community College’s mission is to:

- Serve the community as an affordable, flexible, learning centered, open-door comprehensive Community College that meets the post-secondary educational needs of individuals, businesses, and the community.
- Serve the Pacific Rim as the primary technical training center in areas such as transportation, information technology, education, communications, construction, and public and personal services.

Program Mission Statement
The Welding Technology program's mission is to serve the community as a learning-centered, open door program that provides technical training to meet the demands of the welding industry and the needs of the individual. An open-exit option allows the students to identify their career objectives and participate in program exploration.

Part I: Quantitative Indicators for Program Review
(See Updated Data Sheets for All Instructional Programs)

Part II: Analysis of the Program

- List the names of your instructional faculty who taught in the Fall 2008 / Spring 2009 semesters. Jeffery Lane, William Lau
- List the names of your instructional lecturers who taught in the Fall 2008 / Spring 2009 semesters. Lawrence Ah Nee
- List the names of any non-instructional (support) faculty or staff in your program for the Fall 2008 / Spring 2009 semesters (if not applicable, just skip).
- What are the strengths of this program? Welding program is aligned with AWS SENSE program.
- What are the weaknesses of this program? Completion of program SLOS and complete posting of class syllabus on web site.
- What opportunities exist for the program? Due to upcoming welder shortages nationwide, welders will be in high demand in marketplace.
- What challenges (threats) exist for the program? Trying to keep up with high demand for welders in the workforce.
- Are the measurement of your Program and Course SLOs providing adequate information to evaluate student learning or should new measures be developed? It provides us with positive feedback, but more info from employers would also be beneficial.
- How do you know that students are achieving your stated Program SLOs? We give written test on lectures to test students learning of information and practical welding projects to test their skill level competencies.
- What kinds of evidence can you provide? (You don’t have to include the evidence in this report. Just list some of the ways that you collect evidence on student learning. Examples include knowledge surveys, projects, writing samples, observations, portfolios, performance tests, capstone experiences, etc.)
Written test, practical welding projects to test skill progression, cap stone projects to test fit-up and welding skills. Hands on live work projects to test competencies in fabrication and layout skills.

- **Does the program have sufficient resources to promote student learning?** Are other resources needed such as personnel, facilities, or equipment? We have replaced 70% of our welding machines in the last three years but still have some to be replaced. To keep up with the increase in workforce demands the demand for more non credit and industry specific training will be needed in the future so alternate training equipment/facilities will be needed. If additional resources are required, what evidence/rationale is there to support this?

- **Do all of your instructors (both faculty and lecturers) include the course (not program) SLOs into their syllabus?** We are currently in the process of updating our courses syllabuses to include course SLOS and will be posting on web site. How do you ensure that everyone is doing so?

- **Where do the instructors get the course SLOs from?** SLOs are taken from course descriptions on HCC web site. (Do they get them from the program coordinator? From the division secretary? From the HCC Website?)

- **Are all safety issues addressed?**

**Part III: Action Plan**

- **What tasks/goals have you accomplished from your previous action plan items on last year’s annual review report (include any strategic planning items that were funded / not funded – if not funded, where was your item prioritized on the strategic plan)?** We have completed cap stone projects for Spring courses and in the process of completing capstone projects for Fall courses by the end of Fall 2009.

- **What tasks/goals have you set for the upcoming year (Fall 2009 / Spring 2010)?** Getting recertified as CWI/CWE by July 2010 and attending AWS Trade show in Chicago November 2009.

- **Who will be responsible for completing these tasks/goals?** Jeffery Lane

- **What is the timeline for achieving these tasks/goals?**

**Part IV: Resource Implications (physical, human, financial)**

- **Are there any budgetary impacts for carrying out your action plan?** Funding for goals will be thru WELD-ED.org grant through NSF grant in which we are now a regional center participant.

- **Do any of your action plan items require integration into the strategic plan?** (If so, have you notified your division chair / Dean of this action?) Dean is aware of goals and he also is a representative of the regional center.

**Part V: Strategic Planning Items**

- **Does your program have any funding requests on the current strategic plan (equipment, positions, etc.)?** If yes, please write an explanation on how your program review report supports the need to fund the program’s strategic plan request.