APPENDIX D

Name of Program Reviewed: Association Applied Science in Plumbing 2 -12-17 Director or Faculty of Record Date of Review 7-12-17 Til Date of Review Curriculum Team Chair

Dean of Academics

 $\frac{7-12-17}{\text{Date of Review}}$

Curriculum Team Recommendations:

Criteria	Maintain a Program	Enhance a Program	Reconfigure a Program	Reduce or Phase-out a Program
Quality and Strength of the Program as Determined from Assessment Information	The program's quality is substantial and notable.	The program's quality is substantial but could be strengthened through curricular and/or other program enhancements, e.g. providing additional resources, adding or deleting courses.	The program's quality could be strengthened through reconfiguration, e.g. substantial modification of the curriculum and the reorganization of faculty.	The program's quality and/or contribution to the institution is not substantial enough to justify its continuance.
Enrollment	The program's enrollment is strong.	The program's enrollment is adequate but could be strengthened.	The program's enrollment needs to be strengthened.	The program's enrollment does not meet the expectations for continuance.
Ability to Benefit and Positively Impact Cankdeska Cikana Community College	Relationships, partnerships, and/or alliances are strong. This Program benefits the overall mission of the college.	Relationships, partnerships, and/or alliances could be developed to strengthen the program.	Relationships, partnerships, and/or alliances need to be reconfigured in order to positively impact the college.	Relationships, partnerships, and/or alliances are not positively impacting the college. The program's reduction or phase-out would not adversely impact other programs.
Cost Effectiveness	The program sustains itself and is a financial asset to the college.	The program could provide more financial gain with additional efforts.	The program's financial expenditures need to be reconfigured in order to be more cost effective.	The program is not cost-effective.

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Program Review – AAS in Plumbing

Program Description

A. Role of the Program

a. The plumbing program at Cankdeska Cikana Community College (CCCC) was designed to provide training to students which would allow them to become entry level plumbers upon completion. The Associate of Applied Science (AAS) degree was approved by the CCCC curriculum team in December 2012. Implementation was in August 2013. Seventeen of the core credits were offered during the fall 2013 semester and none have been offered since then.

B. Current Staff

a. CCCC has never had a full-time plumbing faculty member. An agreement was reached with North Dakota State College of Science (NDSCS) in Wahpeton, ND to have their plumbing courses offered at CCCC via the Interactive Video Network (IVN). CCCC's facility manager, Michael Rodriguez, assisted in the classroom and in the laboratory classes.

C. Program Productivity Summary

- a. Enrollment in the plumbing program has been limited to two semesters. Two fulltime students enrolled in the fall 2013 semester. None of which returned for the spring 2014 semester. During the spring 2014 semester there was one full-time student in the plumbing program. No core courses were offered so the student took general education courses. He did not continue with the program during the summer 2014 semester. The student did not meet satisfactory academic progress (SAP) during either semester.
- b. There have been no graduates therefore the employment rate is 0%.
- c. No students have transitioned to a more advanced degree at this time.

D. Program Revenue

a. The only revenue created by the plumbing program has been the tuition and fees collected from the three full-time students.

- b. There are no noticeable enrollment trends as the only time there were students enrolled were during the 2013-14 academic year.
- E. Program Budget
 - a. The plumbing program was funded by the DEMAND grant which also funded the heating, ventilation, and air conditioning (HVAC) program. Money from the DEMAND grant was used to purchase equipment needed for the plumbing lab as well as to pay the instructor. Grant funds were used to travel to NDSCS to visit their plumbing classroom and instructor as well as other colleges.

F. <u>Advisory Team</u>

a. No advisory team was ever used for the plumbing program.

Program Self-Evaluation

A. Faculty

- Curriculum was initially set up and approved by the CCCC curriculum committee. Program has been dormant since the fall 2014 semester so curriculum has not been reviewed since that time.
- b. No current faculty.
- B. Student Relations
 - a. N/A

C. Curriculum Content, Design, Delivery

- a. N/A
- D. Institutional Support
 - a. A plumbing lab was constructed prior to the program being implemented in 2013.
 - b. It is believed that CCCC does possess adequate facilities, equipment, and technology to maintain the effectiveness of its courses and programs at the current time. Facilities are very clean and well maintained. Adequate whiteboard space, chalkboards, and audiovisual equipment, including computer labs, fax machines, laminating services, Native craft demonstrations, smart boards, laptops, iPads, and software updates/replacements are provided. Technical support, when needed, is very helpful and timely. Cankdeska Cikana Community College also provides

wireless Internet access in the facility, as well as an Alert System. The program doesn't experience any difficulties in procuring needed supplies and/or materials.

c. The college offers many opportunities for learning for faculty, staff and community through events held at the college. Many of these events are culturally relevant which has significant implications for faculty. Cankdeska Cikana Community College has funds set aside for educational opportunities for its faculty. Administration supports and encourages all faculty and staff to attend conferences and workshops. Continuing education is also rewarded through college incentive programs.

E. Other

a. N/A due to zero enrollment for the past 3 years.

APPENDIX A

Program Demographics

- 1. Program Faculty: Currently vacant
- 2. Program Staff: none
- 3. Total Student Enrollment: 2 full-time 2013 fall, 1 full-time 2014 spring and summer
- 4. Ratio of Graduates to Majors:0 graduates/3 declared majors
- 5. Courses offered by semester: Five core classes during the 2013 fall semester
- 6. Comparative Enrollment: No significant data

Success

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