## Construction Trades Technology  CRCD/ Interior-Aleutians Campus

### Certificate Outcomes Assessment Implementation Summary

2011-2012 SLOA is based off of updated SLOA plan

<table>
<thead>
<tr>
<th>Assessment information collected</th>
<th>2009-10</th>
<th>2010-2011</th>
<th>2011-2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Student practicum: 100% pass rate of the 13 students enrolled in the practicum.</td>
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<td></td>
<td>1) Student Practicum: 100% of employers expressed satisfaction in the 7 students enrolled in the practicum through independent study. Each was reviewed by CTT Faculty.</td>
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<tr>
<td>2) 2010 CTT Advisory Council Meeting</td>
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<td>2) 6 graduates were surveyed after completion of course work</td>
<td>2) 10 of 13 graduates returned survey after completion of course work</td>
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<tr>
<td>3) Information on AAS degree not collected.</td>
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<td>3) Employment: 24 of the 27 CTT graduates from AY 10 were surveyed for employment in a construction field.</td>
<td>3) Employment: 4 of the 6 CTT graduates from AY 11 were surveyed for employment in a construction field.</td>
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<tr>
<td></td>
<td></td>
<td>4) Transcripts from the 27 CTT graduates in AY 10 were evaluated for continuing educational training.</td>
<td>4) Transcripts from the 5 CTT graduates in AY 11 were evaluated for continuing educational training.</td>
</tr>
</tbody>
</table>

### Conclusions drawn from the information collected above and how are faculty collectively involved in drawing conclusions

1) The 100% pass rate in the practicum shows satisfaction from the employers with the skills and knowledge that the student obtained in the course work.

2) February 2010 the CTT Program held an advisory council meeting where it was decided to drop NCCER certification.

1) The 100% of the evaluation forms in the practicum showed satisfaction from the employers with the skills and knowledge that the student obtained in the course work.

2) 83% (5 out of 6) of the students surveyed expressed overall satisfaction with the skills and knowledge obtained.

3) 75% (18 out of 24) of students secured employment in a construction field after graduation.

4) 33% (9 out of 27) of graduates from AY 10 continued educational training within the University of Alaska.

1) The 100% of the evaluation forms in the practicum showed satisfaction from the employers with the skills and knowledge that the student obtained in the course work.

2) 100% (9 out of 10) of the students surveyed expressed overall satisfaction with the skills and knowledge obtained.

3) 75% (3 out of 4) of students secured employment in a construction field after graduation.

4) 20% (1 out of 5) of graduates from AY 11 continued educational training within the University of Alaska.

### Curricular changes resulting from conclusions drawn above

2) Curriculum in the core CTT course has been changed to reflect Alaska specific building standards and techniques. Additional texts have been added from CES and CCHRC.

4) The continued educational training rate is lower than predicted due to the low graduate amount, but is expected to rebound. The cohort model that the CTT program operates under causes years of extreme high and low graduate amounts

Submitted by: Mario Gho