

Assessment, Improvement, Measurement (AIM) Report: 10/04/2013**Plan Year:** 2012-2013**Unit:** Dental Lab**Coordinator(s):** Robin Gornto, Karman Wheeler, Martin Baxter**Reviewer:** Martin Baxter

Objective or Outcome	Measure(s)				
	Measure Text	Achievement Target	Results	Achievement Target Result	Use of Findings/Next Steps
SLO 1 - Students will be able to construct a denture.	Capstone Project in fourth semester - The evaluation of the capstone project to construct a denture will be evaluated based on the five-point clinical acceptability scale. Eighty-five percent of the students will receive at least a 3 clinical acceptability score (equitable to a grade of 85%).	Eighty-five percent of the students will receive at least a 3 clinical acceptability score (equitable to a grade of 85%).	80% of the students received at least an 85%	Partially Met	A new faculty member will be teaching this material for the 2013-14 academic year. The projects will be reviewed for deficiencies and those will be addressed next fall.
SLO 3 - Students will fabricate a variety of complex dental prostheses with new type of porcelain.	Students will be assessed on their ability to fabricate two metal ceramic restorations one of which will have an all porcelain labial margin. Using the five-point clinical acceptability scale. Eighty-five percent of the students will receive a score of 3 or higher (equitable to a grade of 85%)	Two metal ceramic restorations, one with a porcelain labial margin, were evaluated based on levels of clinical acceptability. Eighty-five percent of the students will receive a score of 3 or higher (equitable to a grade of 85%)	100% of the students scored 85% or better. The average was 89.7%.	Met	Deficiencies in the projects will be reviewed and addressed next fall.
SLO 2 - Students will be able to fabricate orthodontic appliances.	Final Project - Maxillary Hawley with a pontic will be used for the assessment using the five-point clinical acceptability scale. Eighty-five percent of the students will receive a score of 3 or higher (equitable to a grade of 85%)	A maxillary Hawley with a pontic will be evaluated based on levels of clinical acceptability with 85% of the students scoring a 3 or higher (equitable to a grade of 85%)	100% of the students scored 85% or better. The average score was 90.67%.	Met	Clasp placement, acrylic finishing & tooth placement will be reviewed and emphasized fall 2013.

<p>Graduate competent Dental Laboratory Technology students.</p>	<p>Pass rates.</p>	<p>Recognized Graduate exam pass rates will be 80% or higher.</p>	<p>The class average was 76.72%. The national average was 73.17%. One ESL student failed the RG exam.</p>	<p>Not Met</p>	<p>2012 was the first year of a new exam given by the Natl. Brd. for Cert. Ergo, the Board was testing the test. Topics which scored lower than the national average were crown & bridge, theory, and articulators. Those topics were discussed and reviewed with the current class. 2013 results will not be available until September.</p>
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