

Assessment, Improvement, Measurement (AIM): 09/20/2013

Plan Year: 2012-2013

Unit: Dental Hygiene

Coordinator(s): Janella Spencer, Karman Wheeler, Martin Baxter

Reviewer: Martin Baxter

Program Health Review: Use the Annual Program Health Review to evaluate student achievement and, if warranted based upon analysis of the results, make program changes to improve student achievement.

Identify expected student learning outcomes, assess the extent to which these outcomes are achieved, and provide evidence of improvement based on analysis of the results.

Reviewed: Yes

Measure Text: PROGRAM HEALTH REVIEW - LEVEL 1

1. Program Health Review - Refer to the attached Annual Program Summary for longitudinal information related to enrollment, graduates, employment, employer and alumni satisfaction, and licensure pass rates.
2. Student Learning outcomes

Three student learning outcomes – Plan an assessment for each outcome identified, and assess the extent to which these outcomes are achieved, and provide evidence of improvement based on analysis of the results.

Achievement Target: Program Health Review Target - Maintain a level 1 assessment with comments from program coordinator, assistant dean, dean and vice president according to attached time schedule.

Student Learning Outcome Target - Student learning outcomes are identified, assessed on level of achievement, and evidence of improvement are provided based on analysis of the results according to the attached time schedule.

Results: Program Coordinator:

1. Strengths of the Program - By June 2012 100% graduates of the Class of 2012 had passed all boards (NDHBE, SRTA) and were licensed by the state of KY. As of May 20, 2013 all graduates had passed the Regional (SRTA) clinical board. Results for National Dental Hygiene Board Exam (NDHBE) won't be in until July or August 2013. Applicant pool remains strong as over 150 interested applicants have attended PreAdmission Conferences (PAC) so far. Two conferences remain before application deadline of February 15, 2013. Retention rate is excellent as 25/26 students remain in the Class of 2013. 25/26 students graduated in May 2013 for a retention rate of 96.1%. Community service projects of students and faculty include: "Hygienists for Health" Susan G. Komen race team, Give Kids a Smile week for indigent children, Hope Center for Women and volunteering at several dental missions in the area. The Advisory Committee has met and several new members were in attendance. The support from the dental community is strong. The program enjoys an excellent reputation in the state.

Areas needing improvement/ Items requiring continued attention: Staffing of clinicals has become a major concern due to the limits on adjunct hours. Several adjuncts are not returning for the Spring 2013 semester. Quality assurance mechanisms required by our accrediting body are impacted. Program planning is in an emergency mode. Clinic funds were cut but extra money was allotted later after several requests were made. This makes it hard to plan for an academic year. Full time faculty are understaffed due to unfilled full-time faculty line. Some big ticket items such as a panoramic radiography machine and a dental laser still need to be purchased. Federal Perkins funds have been earmarked for the panoramic and laser equipment. Job placement for the Class of 2013 is sparse and few jobs are being advertised. Future M&O and IT services may be impacted with stretching of employees to cover new campus. On site persons in these 2 areas are important for safety and quality of the clinic.

Using the findings from last years board results and retention rates we have reviewed our admission policies and clinic procedures and have made several changes. One change is to request that the Regional licensing exam be given at BCTCS instead of UK. This is more work for our faculty and staff but the students will benefit by taking the exam in a familiar environment. This was a challenging project but was implemented successfully by the faculty and especially the clinic staff.

2. Items Requiring Continued Attention -

3. Document and provide evidence indicating how last year's program review resulted in improvements in the program/department. .

AD Comments: I have reviewed and agreed with the comments made by the coordinator. The Dental Hygiene program continues to maintain a program of high standards and high qualified graduates.

Dean Comments: Very strong program producing well prepared graduates. Please continue working on job placement.

VP Comments: Dental Hygiene is a cornerstone allied health program at BCTC. The faculty are dedicated, the Coordinator provides excellent leadership. The ratio of full-time equivalent students to full-time equivalent faculty remains at a healthy 16.9.

Target Results: Partially Met

Findings: Using the findings from last years board results and retention rates we have reviewed our admission policies and clinic procedures and have made several changes. One change is to request that the Regional licensing exam be given at BCTCS instead of UK. This is more work for our faculty and staff but the students will benefit by taking the exam in a familiar environment.
