

## Assessment, Improvement, Measurement (AIM): 04/09/2013

**Plan Year:** 2011-2012

**Unit:** Surgical Technology

**Coordinator(s):** Martin Baxter, Kevin Craycraft, Karman Wheeler

**Reviewer:** Martin Baxter

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**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.

**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.

**Results:** Program Coordinator:

1. Strengths of the Program - Strong faculty with a great deal of clinical and teaching experience and PD. Strong advisory committee involvement. Great enrollment. Excellent placement and retention rates. National trend of 25% growth between now and 2018 based on the Bureau of Labor Statistics.

2. Items Requiring Continued Attention - Last year's certificate pass rate were low compared to previous years and needs continued attention. need to maintain current equipment needs, need marketing to increase the quality of the applicant pool.

3. Document and provide evidence indicating how last year's program review resulted in improvements in the program/department. Updating to the 6th core curriculum as required by the accrediting body (ARC-STSA), of which implementation process for BCTC was approved on 8/7/12 by the ARCSTSA. In addition to implementing the 6th Core Curriculum the action plan regarding the off cycle graduation date proved to improve pass rates from 62.5% (10/16) to 88.8% (8/9). I plan to roll this over to 2012-2013 as part of the two year agreement regarding the off-cycle graduation. If the scores remain of above ARCSTSA benchmark of 70% the off-cycle graduation will be continued.

**AD Comments:** I agree with the comments by the program director. The program continues to improve the quality of the graduates due to the fact of the dedication of the program director and part-time instructors. I will support the PD in his assesement of the exam pass rates and help secure funding for maintaining the equipment that is vital to the success of the program and the students enrolled in the program.

**Dean Comments:**

**VP Comments:**

**Target Results:** Met

**Findings:** Due to the low certification pass rate last year and the criteria regarding when a student can sit for the certification exam I plan to request a off-cycle graduation date in order to allow the students to sit for the exam closer to their time of completion of the program. As it stands right now the time frame for which the students can sit for the exam is based on the August graduation date which falls approximately 2 months after completing the program.

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