Program Effectiveness Data

Updated: November 6, 2017

| Outcomes | Measurement Tool | Benchmark | Timeframe | Responsible Party | Status |
|------------------------------|---------------------|----------------------|------------|----------------------|---|
| Students will pass the | ARRT pass | 75% or above on a 1- | 6 months | Program | Benchmark-met |
| ARRT certification exam on | rate for first | 100% scale | post | Director | 2008-73%(8/11-students) |
| the first attempt. | attempt | | graduation | | 2009-55%(6/11-students) |
| | | | | | 2010-84.6%(11/13-students) |
| | | | | | 2011-80%(8/10-students) |
| | | | | | 2012-76.9%(10/13-students) |
| | | | | | 2013-100%(7/7-students) |
| | | | | | 2014-88.9%(8/9-students) |
| | | | | | 2015-100%(4/4 students) |
| | | | | | 2016-100%(9/9 students) |
| | | | | | 2017-90%(9/10 students) |
| | | | | | Ave.=90%(5yr average)-12 to 16 |
| | | | | | Ave.=97%(5yr average)-13 to 17 |
| Of the students seeking | Graduate | 75% or above on a 1- | 12 months | Program | Benchmark-met |
| employment, those students | Survey | 100% scale | post | Director | 2008-91% (10/11-students) |
| will be employed within | | | graduation | | 2009-85% (6/7-students) |
| twelve months. | | | | | 2010-77% (10/13-students) |
| | | | | | 2011-83% (5/6-students) |
| Please note: We didn't | | | | | 2012- 86% (6/7-students) |
| include students seeking | | | | | 2013-100% (0/0 all going on for educ.) |
| additional education only or | | | | | 2014-88%(7/8-students) |
| not looking at all. | | | | | 2015-75%(3/4-students) |
| | | | | | 2016-100%(9/9-students) |
| | | | | | 2017-100%(10/10-students) |
| | | | | | Total Average=90%(12-16) |

| Students will be qualified radiographers upon completion of the GBC program | Employer Survey- Quest ion #3 | 2016-3 point scale All will be 2 or better on a 1-3 point scale: Stronger or equal to other graduates. | Annually-sent in the spring semester after graduation | Program Director | Benchmark met 2009-100% 100% return of employer survey. All were positive. 2010-3 surveys back We will try again. 2011-100%-however, this quest wasn't specific enough. We need change it for next year. 2012-100% 2013-100% 2014-100% 2015-only 4 graduates 2016-100% only 2 returned | ions |
|--|-------------------------------------|--|---|---------------------|--|---------------------------------------|
| Students will complete the program starting at the beginning of the Fall semester to graduation. | Graduation Rate | 75% or above on a 1- 100% scale | Spring Semester after graduation | Program Director | Benchmark met or not met 2006-2008 class 92% 11/12 -m 2007-2009 class 92% 11/12 -m 2008-2010 class 100% 13/13 -m 2009-2011 class 83% 10/12 -m 2010-2012 class 93% 13 /14 -m 2011-2013 class 64% 7/11 -not 2012-2014 class 82% 9/11 -met 2013-2015 class 67% 4/6 -not 2014-2016 class 82% 9/11-met 2015-2017 class 100% 10/10-m 2016-2018 class 75% 9/12 so | et let let let let let let lmet t met |

| Students will be retained | Retention | 75% or above on a 1- | Fall semester | Program | Benchmark met | |
|-------------------------------------|-----------|----------------------|---------------------------|----------|-----------------|------------|
| from 1 year to 2 nd year | Rates | 100% scale | between 1st | Director | 2006-2008 class | 92% 11/12 |
| | | | and 2 nd year. | | 2007-2009 class | 92% 11/12 |
| | | | | | 2008-2010 class | 100% 13/13 |
| | | | | | 2009-2011 class | 83% 10/12 |
| | | | | | 2010-2011 class | 93% 13/14 |
| | | | | | 2011-2012 class | 82% 9/11 |
| | | | | | 2012-2013 class | 90% 9/10 |
| | | | | | 2013-2014 class | 83% 5/6 |
| | | | | | 2014-2015 class | 82% 9/11 |
| | | | | | 2015-2016 class | 82% 9/11 |
| | | | | | 2016-2017 class | 90% 10/11 |
| | | | | | 2017-2018 class | 83% 10/12 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| Students will be satisfied with | Graduate | 75% or above on a 1- | Survey is | Program | New addition- |
|---------------------------------|------------|----------------------|-------------|----------|----------------------------------|
| the AAS in Radiology | Survey | 100% scale | sent in the | Director | 2010- not enough return 2011- |
| Technology program upon | Question | | spring | | 94% 3 or better |
| completion of program | #5-How | New survey-2012 | semester | | -75% 4 or better |
| | satisfied | 3 or better on a 1- | following | | We surveyed 2008-2011 |
| | are you | 5 scale | graduation. | | 2012-100% 3 or better |
| | with GBC's | | | | -100% 4 or better |
| | Rad Tech | | | | 2013-100% 3 or better |
| | program | | | | 2014-100% 3 or better |
| | | | | | 2015-100% 3 or better |
| | | | | | 2016- 100% 3 or better(100% 4 or |
| | | | | | better) |

ACTION PLAN:

- 1. ARRT pass rates did meet benchmark. We will continue to monitor and use the programs we implemented previously.
 - A. Need to monitor students with English as a second language. 3 of the 4 students we have had failed boards. This may be a concern in 2019. We have 4 that have English as a second language.
 - B. 2016-100% pass rate. We will continue with the last week of board review. 2017-90% pass rate.
- 2. We need to continue to monitor the completion of students.
 - A. 2018-We have lost 3 students: 1-family issues(1st semester), 1-not for her(1st semester), 1-dismissed from the program (skills) We are at the benchmark level of 75%. We are losing students in the first year.
- 3. Employer Survey:
 - A. 2016-Only 2 returned.