

PROGRAM EFFECTIVENESS

Program Effectiveness Data					
Updated: June 5, 2018					
Outcomes	Measurement Tool	Benchmark	Timeframe	Responsible Party	Status
Students will pass the ARRT certification exam on the first attempt.	ARRT pass rate for first attempt	75% or above on a 1-100% scale	6 months post graduation	Program Director	<b>Benchmark-met</b> 2008-73%(8/11-students) 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.=95.78%(5yr average) 2013 to 2017
Of the students seeking employment, those students will be employed within twelve months.  Please note: We didn't include students seeking additional education only or not looking at all.	Graduate Survey	75% or above on a 1-100% scale	12 months post graduation	Program Director	<b>Benchmark-met</b> 2008-91% (10/11-students) 2009-85% (6/7-students) 2010-77% (10/13-students) 2011-83% (5/6-students) 2012- 86% (6/7-students) 2013-100% (0/0 all going on for educ.) 2014 -88%(7/8-students) 2015 -75%(3/4-students) 2016 -100%(9/9-students) 2017 -100%(10/10-students) Total Average=92.6%(13-17)

## PROGRAM EFFECTIVENESS

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

**PROGRAM EFFECTIVENESS**

<p>Students will be retained from 1 year to 2<sup>nd</sup> year</p>	<p>Retention Rates</p>	<p>75% or above on a 1-100% scale</p>	<p>Fall semester between 1<sup>st</sup> and 2<sup>nd</sup> year.</p>	<p>Program Director</p>	<p><b>Benchmark met</b></p> <p>2006-2008 class 92% 11/12</p> <p>2007-2009 class 92% 11/12</p> <p>2008-2010 class 100% 13/13</p> <p>2009-2011 class 83% 10/12</p> <p>2010-2011 class 93% 13/14</p> <p>2011-2012 class 82% 9/11</p> <p>2012-2013 class 90% 9/10</p> <p>2013-2014 class 83% 5/6</p> <p>2014-2015 class 82% 9/11</p> <p>2015-2016 class 82% 9/11</p> <p>2016-2017 class 90% 10/11</p> <p>2017-2018 class 75% 9/12</p> <p>2018-2019 class 75% 9/12</p>
---	------------------------	---------------------------------------	--	-------------------------	---

## PROGRAM EFFECTIVENESS

Students will be satisfied with the AAS in Radiology Technology program upon completion of program	Graduate Survey Question #5-How satisfied are you with GBC's Rad Tech program	75% or above on a 1-100% scale  New survey-2012 3 or better on a 1-5 scale	Survey is sent in the spring semester following graduation.	Program Director	<b>New addition-</b> 2010- not enough return 2011- 94% 3 or better -75% 4 or better We surveyed 2008-2011 2012-100% 3 or better -100% 4 or better 2013-100% 3 or better 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.
  - C. 2018-Need to look at moving Radiation Protection Course back to 2nd semester instead of 1st due to it being the lowest scored on boards this year.
2. We need to continue to monitor the completion of students.
  - A. 2018-We have lost 3 students: 1-family issues(1<sup>st</sup> semester), 1-not for her(1<sup>st</sup> 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 and Graduate Surveys:
  - A. Employer Survey 2017-Only 2 returned.
  - B. Graduate Survey 2017-Only 3 returned.  
Comment: We are did resend this out, but we will try again.