

Program Effectiveness

Students shall prepare for their examination, and shall sit a final end-of-year oral exam to assess their academic, clinical and practical knowledge to take the exam. Students will be encouraged to take the certification exam within the subsequent year available post-graduation. The student performance will indirectly reflect the performance of the program at University of Maryland.

Program effectiveness data tracks the following (for those students who actively seek career as a dosimetrist);

Competency #1: Five-year average MDCB pass rate within one year of graduation.

Benchmark: Pass rate of not less than 75% at first attempt.

Competency #2: Five-year average job placement rate as a dosimetrist after completion of program.

Benchmark: Job placement rate of not less than 75% within 12 months after completion of program.

Competency #3: Annual program completion rate.

Benchmark: Student completion rate of not less than 75% within the normal length of the program.

School Year	Number of Students			MDCB Exam			Employment		
	Enrolled	Graduated	Graduated (%)	Took	Passed (<1 year)	Passed (%)	Actively Sought	Employed	Employed (%)
2001-2002	1	1	100%	1	1	100%	1	1	100%
2002-2003	2	2	100%	2	2	100%	2	2	100%
2003-2004	2	2	100%	2	2	100%	2	2	100%
2004-2005	2	2	100%	1	1	100%	1	1	100%
2005-2006	2	2	100%	2	2	100%	2	2	100%
2006-2007	2	2	100%	2	2	100%	2	2	100%
2007-2008	2	2	100%	2	2	100%	2	2	100%
2008-2009	2	2	100%	2	2	100%	2	2	100%
2009-2010	2	2	100%	2	1	50%	1	1	100%
2010-2011	2	2	100%	2	2	100%	2	2	100%
2011-2012	2	2	100%	2	2	100%	2	2	100%
2012-2013	2	2	100%	2	2	100%	2	2	100%
2013-2014	2	2	100%	1	1	100%	2	2	100%
2014-2015	2	2	100%	1	1	100%	2	2	100%
2015-2016	2	1	50%	1	1	100%	1	1	100%
2016-2017	2	2	100%	2	2	100%	2	2	100%
2017-2018	2	2	100%	2	2	100%	2	2	100%
2018-2019	4	4	100%	3	3	100%	4	4	100%

Past five year(s) running averages for the above competencies are:

Competencies

1: MDCB Credentialing

Pass Rate

2: Job Placement

3: Program Completion

2009-2010	90.0%	100.0%	100.0%
2010-2011	90.0%	100.0%	100.0%
2011-2012	90.0%	100.0%	100.0%
2012-2013	90.0%	100.0%	100.0%
2013-2014	100.0%	100.0%	100.0%
2014-2015	100.0%	100.0%	100.0%
2015-2016	100.0%	100.0%	90.0%
2016-2017	100.0%	100.0%	90.0%
2017-2018	100.0%	100.0%	90.0%
2018-2019	100.0%	100.0%	91.7%