

**University of Wisconsin- La Crosse
Radiation Therapy Program
Outcome Assessment Report
Class of 2016**

Program Goal	Desired Outcome	Outcome Measurement	Class of 2016 Data	Comments
I. Students will demonstrate critical thinking skills.	Students apply didactic concepts and information into the clinical setting; demonstrating critical thinking.	Students will average \geq 90% on case study assignments.	100% for those who complete that type of clinical assignment	Case study project will be added to RT 401 for class of 2016.
		Students will average \geq 1.9 of 2 points after terms 4, 5, and 6 on item #2 of knowledge section of affective evaluation	Term 4= 1.83, Term 5= 1.9, Term 6= 1.84.	Somewhat met, site visits in 2015 (fall) will begin critical thinking evaluation. Critical thinking comp begins summer 2016.
		Employer will score graduate > 4 of 5 on post-graduation survey.	Average score was 4.5 of 5. N=2	Would like to increase response rate of survey by employers next year. Perhaps additional reminders or a phone call directly.
	Students will apply theories of radiation therapy education to real life scenarios.	Students will average 85% or better on book review project in RT 325.	94.7%	Outcome met.
		Students will implement QA project if possible prior to graduate	14/19 students were able to implement at site prior to graduation	One site with 5 students did not yet have funding to implement, however have since.
		Students will score 4 of 4 in correct steps followed and correct tools used section of QI project	Average score for steps followed was 3.84 and correct tools used was 3.94.	Videos were added and additional information regarding the steps and tools.

		rubric.		
II. Students will grow and develop professionally.	Students will engage in professional development activities.	90% of students will attend fall and spring state or regional RT professional meetings.	17 of 19 students attended the fall meeting, 17 of 19 students attended spring meeting	This is 89.5% and is sufficient to meet this outcome. Students had unforeseen circumstances that did not allow them to attend in both cases.
		10% of second year students will attend the ASRT Radiation Therapy Conference.	5 of 19 students attend the ASRT conference in San Francisco. This is 26%.	Outcome met
		50% of first year students will apply for ASRT scholarships.	10/19 students applied for the ASRT Scholarships.	Outcome met.
		25% of second year students will apply for ASRT student leadership development program.	10/19 students applied for leadership development program. This is 53%.	Outcome met.
		Students will participate in community service	90% of second year students will complete a min. of 20 hours of community service during internship year.	2/19 that is known of.
	First year students will complete a minimum of 10 hours of volunteering/community service.	n/a	This was not out yet when they were students. Volunteer hours will be added to RT 400 in spring 2015 for class of 2016.	
III. Students will be clinical competent.	Students will demonstrate acquisition of imaging skills.	Students will pass on first attempt items related to imaging on clinical	Term 4= 18/19, term 5= 18/19, term 6= 18/19	Continue to add imaging theories and procedures to curriculum in RT 390

	Students will evidence competency in treatment delivery skills.	competency during terms 4, 5, and 6. Students will average greater than 85% on the RT 390 final exam. Students will pass the required impromptu competencies and won't exceed more than two failed competencies. Average pass rate of 95%. Measured after terms 5, 6.	14/19 students score >85% on final exam. Term 5= 17/19 passed and did not exceed more than 2 failed competencies. Same for Term 6. This is 89%.	and RT 401. Including adding basic skeletal anatomy to RT 390. Outcome not met. Course revision in RT 390 will be completed. Outcome not met. Addition of critical thinking focused comps should assist with this. Add more critical thinking to first year courses.
IV. The program will successfully meet the needs of its students and communities of interest.	Students who enroll in the program will complete the program.	Program retention will be at least 95%	100%, 19/19 students graduated from program.	Outcome met.
	Graduates will past the national certification exam.	The ARRT pass rate will be 80% or greater on first exam attempt.	Average pass rate was 87.4%, 19/19 students scored higher than 80% on exam.	Outcome partially met.
	Graduates seeking employment as a therapist will find job placement.	80% of graduates will be placed in jobs by 6 months post graduation as reported by the post graduation form.	All 19 students who were actively seeking employment were placed in a job within 6 months.	Outcome met.
	Graduates will exhibit a high degree of satisfaction with the education experience at the University and the clinical internship site.	The reported level of graduate satisfaction with the University as reported on the post graduation survey will average 4 of 5.	Graduates completing survey reported a level of satisfaction with the university an average of 4.94 of 5.	Outcome met.

		The reported level of graduate satisfaction with the internship site as reported on the post graduation survey will average 4 of 5.	Graduates completing survey reported a level of satisfaction with their respective internship site an average of 4.71 of 5.	Outcome met.
	Employers of the graduates will report a high degree of satisfaction with graduates' performance.	On employer surveys of satisfaction, employers will rate their overall satisfaction with their employee an average of 4 of 5 or better.	Employers completing the survey, rate their overall satisfaction with their employee an average of 5 of 5.	Outcome met.
V. Students will demonstrate effective communication skills.	Students will effectively communicate with patients.	Students will average ≥ 1.85 of 2 on the patient communication section of the affective clinical evaluation at the end of terms 4, 5, and 6.	The average score after term 4 was 1.98 out of 2. After term 5, the average score was 1.99 out of 2. After term 6, the average score was 1.98/2.	Outcome met
	Students will write at a proficient level by graduation.	Students will achieve a score of $\geq 85\%$ on the RT 325 research grading rubric.	The average score on the RT 325 research proposal was 93.7%.	Outcome met.
		Students will have no marks below the proficient level on the RT 411 research paper.	There were 4 students with marks below proficient on the RT 411 research paper.	Add more writing assignments in spring semester before internship. Added to essays to RT 370.
		Students will have no marks below the proficient level on the RT 412 research paper grading rubric.	11 of 19 students had 1-8 marks below proficient on the research paper grading rubric.	Outcome not met. Will be updating AMA guide for class of 2016 as well as adding a peer review aspect to paper.