## UNIVERSITY OF WISCONSIN-LA CROSSE RADIATION THERAPY PROGRAM PLAN OF ASSESSMENT (July 2016-July 2017)

| Program Goal   | Outcomes  | Measures  | Benchmarks  | Assessment<br>Schedule   | Responsible person(s)  |
|--|---|---|---|--|--|
| I. Students will<br>demonstrate critical<br>thinking skills. | a. Students apply didactic concepts and information into the clinical setting; demonstrating critical thinking. | 1. Score on the RT 421 case study assignments. 2. Item #2 in application of knowledge section on the affective evaluation 3. Employer post-graduation survey. | <ol> <li>Students will average ≥ 90% on case study assignments</li> <li>Average score will be ≥ than 1.9 of 2.</li> <li>Employer will score graduate &gt; 4 of 5.</li> </ol>  | <ol> <li>End of term 4.</li> <li>End of terms 4,</li> <li>and 6.</li> <li>After assessment of post-graduation survey results.</li> </ol> | 1 & 2. RT 421<br>instructors report to<br>Program Director<br>3. Program director  |
|  | b. Students will apply theories of radiation therapy education to real life scenarios.                          | 1. Scores on RT 411 and RT 412 unit exams; critical thinking questions. 2. Quality Improvement Project in RT 437  | Students will average 4 of 5 on unit exam critical thinking questions.     Students will implement QI project prior to graduation.     Students will score 4 of 4 in correct steps followed and correct tools used section of the QI project rubric   | 1. End of term 5, 6. 2. End of term 6. 3. End of term 5.   | 1, 2, 3 instructors<br>to report to<br>program director.   |
| II. Students will grow and develop professionally.           | a. Students will engage in professional development activities.   | Attend one state or regional professional meeting per year.     Attend national meeting.     Apply for scholarships and student leadership programs.          | 1. 90% of students will attend fall and spring Radiation Therapists of Wisconsin or Chicago Area Radiation Therapist meetings. 2. 10% of second year students will attend the ASRT Radiation Therapy Conference. 3. 50% of first year students will apply for ASRT scholarships and 25% of second year students will apply for ASRT Student Development program | <ol> <li>Ends of Terms 1,</li> <li>and 2, 5</li> <li>End of term 4.</li> <li>Term 2, 4</li> </ol>  | 1. Clinical Supervisors report on second year students. Program director report first year students. 2. Program Director 3. Program director |

|   | b. Students will participate in community service.   | Clinical assignments related to volunteering.     RT Club volunteer opportunities. Semester professional development activities. | 1. 90% of second year students will complete a minimum of 20 hours of community service/volunteering during internship year. 2. First year students will complete a minimum of 10 hours of volunteering/community service | 1. Terms 3-6 2. Terms 1,2   | 1. Clinical Supervisor reports to Program Director.  2. Program Director and Clinical Coordinator |
|---|--|--|---|---|---|
| III. Students will be clinically competent.   | a. Students will demonstrate acquisition of imaging skills.  | Clinical competency forms, items related to imaging.     Grades on RT 390 Final Exam   | <ol> <li>On first attempt student will pass required items related to imaging.</li> <li>Students will average ≥ 85% on exam.</li> </ol>   | <ol> <li>End of terms 4, 5, and 6.</li> <li>End of term 2.</li> </ol> | 1 & 2. Clinical supervisors at sites report to Program Director. 2. Program Director              |
|   | b. Students will evidence competency in treatment delivery skills.   | 1. Impromptu competency forms.   | 1. Students will pass the required impromptu competencies and won't exceed more than two failed competencies. Average pass rate of 95%.   | 1. End of terms 5, 6.   | 1. Clinical<br>supervisors report<br>to Program<br>Director.                                      |
| IV. The program will successfully meet the needs of its students and communities of interest. | a. Students who enroll in the program will complete the program  | 1. program retention   | 1. Retention rate will be at least 95%.   | 1. annually in<br>August after<br>graduation                          | PD  |
|   | b. Graduates will pass the national certification exam.  | 1. ARRT pass rate  | 1. 80% or better of graduates will pass the ARRT exam on their first attempt  | 1. annually in Nov.   | 1. PD   |
|   | c. Graduates seeking employment as a<br>therapist will find job placement  | Job placement statistics     Graduate surveys  | 1. 80% or more of graduates will be placed in jobs by 6 months post graduation  | 1. Annually in Oct. 2. Annually in Feb. (6 mo post grad.)             | 1-3 PD  |
|   | d. Graduates will exhibit a high<br>degree of satisfaction with the<br>educational experience at the<br>University and clinical internship site. | Graduate surveys;     university section     Graduate surveys;     internship section  | Graduate satisfaction will average 4 of 5     Graduate satisfaction will average 4 of 5   | 1 & 2 annually in<br>Feb.<br>(6 mo. post grad<br>survey)              | 1 & 2 PD  |

|  | e. Employers of graduates will report<br>a high degree of satisfaction with<br>graduates' performance. | 1. Employer surveys  | 1. Employers will rate their over all satisfaction with their employee an average 4 of 5 or better.  | 1. annually in Feb.                                      | 1. PD  |
|--|--|--|--|--|--|
| V. Students will<br>demonstrate effective<br>communication skills. | a. Students will effectively communicate with patients, therapists, and instructors.                   | Affective clinical evaluation, patient communication section     Professional development evaluation; communication components | <ol> <li>Students average ≥1.85 of 2.</li> <li>Student will demonstrate improvement in communication over semester.</li> </ol>   | 1. end of 4, 5, 6<br>terms 2. midterm of all<br>terms    | 1 & 2. Educational<br>Directors &<br>instructors report<br>to PD                     |
|  | b. Students will write at a proficient level by gradation  | 1. RT 325 research proposal<br>grading rubric<br>2. RT 411 research paper<br>3. RT 412 research paper<br>grading rubric        | <ol> <li>Grade of ≥ 85 %.</li> <li>Students will have no marks below the proficient level (proficient is a 2).</li> <li>Students will have no marks below the proficient level (proficient is a 2).</li> </ol> | 1. End of term 1<br>2. End of term 4<br>3. End of term 5 | 1. Program Director; instructor for RT 325. 2 &3. Educational directors report to PD |

(Revised, 8-2016) Implementation for Fall of 2016- Classes of 2017 & 2018