

Assessment Report
Student Learning Outcomes
RLTN 3081 – Introduction to Clinical Radiation Oncology

In June 2015, I did an assessment of RLTN 3081 – Introduction to Clinical Radiation Oncology (2cr.). This course is offered once each year during the summer term on main campus.

The four (4) outcomes, measured by means of an APA Style 6th edition bibliography created using RefWorks was completed by four (4) students during the three research sessions, included:

1. to refine their topic from their previously approved faculty topic area,
2. to determine appropriate key words in order to locate library resources,
3. to locate, access and select one (1) book or e-book, and
4. to locate, access and select two (2) scholarly, research based articles from library database(s) [b].

It is expected that 90% [d] of the students [a] will demonstrate that they can create and edit an APA Style 6th edition bibliography, which includes one book (paper or e-book); and, two research based articles from appropriate library database(s) using RefWorks [b]. There were six (6) students enrolled in this course, five (5) students attended the library instruction session and four (4) students turned in a copy of their completed bibliography.

A worksheet was used to prepare students to find appropriate library materials to complete this assessment. Due to the size of the class, it was possible to discuss how each student narrowed their research topics and selected their key words. Outcome 1 was completed by 100% of the students. Outcome 2 was completed by 100% of the students. Although all of the students were observed selecting materials and sending resources to their newly established RefWorks accounts, only 80% or four students submitted completed bibliographies to me.

The bibliographies were very well done with on topic resources and all students used proper formatting (i.e. font was changed to Times New Roman 12), and the correct types and number of references were cited correctly with two minor errors. The first was a punctuation error made by 75% (3 of 4 bibliographies submitted) of the students between the journal title and the doi and the second a “retrieved by” error was made by 25% (1 of 4 bibliographies submitted). This second error was due to the student not listening to the instructor’s stated instruction on how she wanted “retrieved by” done. One student (25% of the submitted bibliographies) turned in a perfect bibliography.

This class was able to recreate the research skills to produce bibliographies using RefWorks at the end of the library instruction session. More emphasis needs to be given on proper APA Style 6th edition punctuation using examples similar to the ones consistently missed during the instruction period. To determine if these students retained these skills, it is necessary to see the bibliographies from their final papers.