COURSE NO., HOURS, AND TITLE:
RAD415, 3, Research Methods

COURSE DESCRIPTION:
This course will introduce the student to the various mechanisms by which scholarly and professional research are conducted. These include quantitative and qualitative methodologies, historiographical, and a mixed methods approach.

PREREQUISITE TO: RAD 476

COURSE OBJECTIVES
To successfully engage in work as either an educator or manager in allied health, it is incumbent upon the individual to be capable of interpreting and understanding professional and scholarly research. Therefore, at the conclusion of this course, the student should be able to

1. Identify scholarly research;
2. Differentiate types of research, such as peer-reviewed journal articles versus magazine articles;
3. Identify the various means of concluding scholarly research;
4. Identify appropriate means of analysis to be utilized in evaluating research.

TOPICAL OUTLINE:

<table>
<thead>
<tr>
<th>Topics</th>
<th>Percentages of Time</th>
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<tbody>
<tr>
<td>I. Quantitative Methodology</td>
<td>25%</td>
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<tr>
<td>II. Qualitative Methodology</td>
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<tr>
<td>III. Historiographical Research</td>
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<tr>
<td>IV. Mixed Methods and Integrated Research Techniques</td>
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</tbody>
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TEXTBOOKS:

Required:
Recommended: