Marquette University
Learning Assessment Plan

Program: Clinical and Translational Rehabilitation Health Sciences
Degree: PhD
Date Submitted: January 2013

<table>
<thead>
<tr>
<th>Program Goals</th>
<th>Student Learning Outcome</th>
<th>Measures</th>
<th>Use of the Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students graduating from the Ph.D. program will be able to communicate clinical and translational research findings via strong oral skills.</td>
<td>Students will be able to deliver an effective oral presentation of the dissertation proposal.</td>
<td>The presentation will be evaluated by the students mentor and committee using the James Madison University Oral Presentation Rubric.</td>
<td>Information will be collected, compiled and reviewed by the CTRH faculty annually. Feedback of current standing and recommendations will be given to the students at the end of each year. Areas will be identified where student preparation for oral presentations can be improved.</td>
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</tbody>
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| Students graduating from the Ph.D. program will be able to design and execute an original research project. | Component learning outcomes of the dissertation include the ability to:  
1) Demonstrate a comprehensive understanding of pertinent literature;  
2) Identify research questions or problems that are pertinent and significant;  
3) Gather, organize, analyze and report data using an appropriate conceptual framework;  
4) Adhere to requirements for protection of human subjects;  
5) Interpret results in a way that relates to the research findings and adds to understanding in the field. | The dissertation will be rated on each of the component parts by the department chair and graduate school, using the dissertation rubric by Lovitts (2007) as a guide. | Information collected through the rubric will be reviewed by the department faculty. Changes to the students’ preparation for the dissertation will be considered as warranted by the data. |
| Students graduating from the Ph.D. program will be able to communicate clinical and translational research findings via strong written skills. | Students will be able to prepare a manuscript for submission to a professional journal. | Feedback from journal reviewers will be reviewed with the student by CTRH faculty. | CTRH faculty will periodically review journal submissions and feedback. Areas will be identified where student preparation for writing manuscripts can be improved. |