Original Research Proposal (ORP) Outcome Form
University of Tennessee-Knoxville Department of Chemistry

Student Name: ________________________________            Initial ORP Defense Date: ________

Instructions: The student will print out a copy of this form and bring it to their defense. The major professor must complete this form and submit it to the main office when the ORP process is complete in order for the student to receive credit for CHEM 604.

Outcome of Initial Original Research Proposal Defense:

Pass ____   Remediation Required ____   Fail ____

Written Remediation Required ____ (see details below)                Due Date: ________
____ Revision of complete proposal
____ Revision of specified sections of proposal
____ Additional document or proposal addendum

Written remediation details and feedback from the committee

Oral Remediation Required ____ (see details below)                            Due Date: ________
____ 2nd presentation of both slides and question/answer
____ 2nd presentation of slides only
____ 2nd presentation of question/answer only

Oral remediation details and feedback from the committee

Description of any Other Required Remediation                             Due Date: ________

Final ORP decision:   Pass ___   Fail ___               Final ORP decision date: ________

Committee signatures:
Major Professor:  Print: __________________________  Sign: __________________________
In Division Member    Print: __________________________  Sign: __________________________
Out of Division Member   Print: __________________________  Sign: __________________________
Out of Department Member  Print: __________________________  Sign: __________________________
instructions: the student will print out a copy of this form and bring it to their defense. the major professor must complete this form and submit it to the main office for the student to receive credit for chem 604. committee members may complete separate scoring sheets, but scores must be compiled on one orp scoring form. only the initial orp defense will be scored (not remediation).

scoring scale: all categories will be graded on the following scale. scores may be provided at half point intervals.

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<th>UN</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unable to judge</td>
<td>Significantly below expectations</td>
<td>Somewhat below expectations</td>
<td>Meets expectations</td>
<td>Outstanding</td>
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</tbody>
</table>

grading categories, explanations and score sheet

<table>
<thead>
<tr>
<th>Criteria:</th>
<th>Major Professor</th>
<th>In-division</th>
<th>Out of division</th>
<th>Out of department</th>
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<tbody>
<tr>
<td>1. understanding and application of chemistry concepts&lt;br&gt;(understanding of both fundamental chemistry concepts and project-specific information; knowledge of relevant background literature)</td>
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<td>2. professionalism and clarity of written document&lt;br&gt;(clarity of project background, goals and future proposed studies; conformity with proposal format and requirements; writing quality)</td>
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<td>3. professionalism and clarity of the oral presentation&lt;br&gt;(clarity of the information presented; quality of slides; speaking skills; interaction with audience)</td>
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<td>4. originality of research ideas&lt;br&gt;(novelty of the research project, student’s intellectual contribution to the project, understanding of how the project fits into a broader context)</td>
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