

## SLO 2a: RA Lab Safety Rubric

Student Name: \_\_\_\_\_

Semester: \_\_\_\_\_

Evaluator(s): \_\_\_\_\_

Criterion	Does not Meet		Meets		Exceeds	
<p>1. Attended and participated in all required departmental meetings on RA lab safety. Examples:</p> <ul style="list-style-type: none"> <li>Laboratory safety audits, SOPs, PPE Hazard Assessments, LEDP, Chemical Inventory.</li> </ul> <p><b>SLO 2 LSC</b></p>	<input type="checkbox"/>	<p>Received one or more unexcused absences or report.</p> <p>Failed to submit all required forms or to completely/legibly fill them out. Forms include.</p>	<input type="checkbox"/>	<p>Attended all required meetings.</p> <p>Completed and submitted all required forms with legible, correct information.</p>	<input type="checkbox"/>	<p>One or more SOPs or PPE Hazard Assessment forms included exceptionally articulate and detailed information.</p>
<p>2. Followed safety policy and procedure in the research laboratory (Including managing risks through proper handling/ storage/disposal of chemicals, proper use of engineering controls and PPE).</p> <p><b>SLO 3 LSC</b></p>	<input type="checkbox"/>	<p>Received one or more reports of non-compliance.</p> <p>Received a PR &lt; 3.00 for question 7) of the <b>professional development and mentoring survey</b>: (SLO 6b/7a, PhD)            "The graduate student has educated/trained me in Standard Operating Procedures, PPE Hazard Assessments related to my research, and in emergency procedures. The graduate student consistently modeled safe laboratory practices and ensured that I was also compliant."</p>	<input type="checkbox"/>	<p>Received no reports of non-compliance.</p> <p>Received a PR between 3.00 and 3.49 for question 7) of the <b>professional development and mentoring survey</b>. (SLO 6b/7a, PhD).</p>	<input type="checkbox"/>	<p>Received a PR of at least 3.50 for question 7) of the <b>professional development and mentoring survey</b>. (SLO 6b/7a, PhD).</p>
<p>3. Completed the reflection paper or experimental proposal assignment in the lab safety section of CHEM 690.</p> <p><b>SLO 3 LSC, SLO 4 LSC.</b></p>	<input type="checkbox"/>	<p>Received a PR &lt; 3.00.</p>	<input type="checkbox"/>	<p>Received a PR between 3.00 and 3.49.</p>	<input type="checkbox"/>	<p>Received a PR of at least 3.50.</p>
<input type="checkbox"/>	<p>Demonstrated additional behaviors consistent with a safety culture, such as including a lab/chemical safety component in a CHEM 615 literature/research talk, or documenting your lead in a research group meeting on the need for and development of a new SOP. Aligns with <b>SLO 1 LSC</b>. This can be entered into your IDP as an example of exemplary practices.</p>					