

SLO 2a: TA Lab Safety Rubric

Student Name: _____

Semester: _____

Evaluator(s): _____

Criterion	Does not Meet		Meets		Exceeds	
1. Attended all required departmental meetings on TA lab safety. Examples: <ul style="list-style-type: none"> • Orientation week safety training (new students). • Fire safety; use of fire extinguisher. 	<input type="checkbox"/>	Received one or more unexcused absences.	<input type="checkbox"/>	Attended all required meetings.	<input type="checkbox"/>	
2. Followed safety policy and procedure while instructing and supervising in the laboratory (Including managing risks through proper handling/ storage/disposal of chemicals, proper use of engineering controls and PPE). SLO 1 LSC.	<input type="checkbox"/>	Received one or more reports of non-compliance.	<input type="checkbox"/>	Received no reports of non-compliance.	<input type="checkbox"/>	Received at least 3.50 on question (indicator) 1 of the TA Evaluation rubric (SLO 2b, MS and PhD).
3. Lab waste/maintenance procedures were fully implemented during and at the end of each lab session, and at the end of the semester. SLO 1 LSC	<input type="checkbox"/>	Received one or more reports of non-compliance.	<input type="checkbox"/>	Received no reports of non-compliance.	<input type="checkbox"/>	
4. Knowledge assessment based on the five quizzes in the lab safety section of CHEM 690. SLO 5 LSC	<input type="checkbox"/>	Average score of < 80 % on the five quizzes.	<input type="checkbox"/>	Average score of 80 to 89 % on the five quizzes.	<input type="checkbox"/>	Average score of 90 to 100 % on the five quizzes.
<input type="checkbox"/> Increased instructional lab safety through 1) time spent during each lab educating/training undergraduates on lab/chemical safety using relevant information from Safety Data Sheets, the Globally Harmonized System, or other resources, and/or 2) suggested revision of laboratory procedure/practice through elimination, substitution, change in PPE or other controls. Aligns with SLO 1 LSC . This can be entered into your IDP as an example of exemplary practices .						