

THE UNIVERSITY OF ALABAMA
DEPARTMENT OF CHEMISTRY & BIOCHEMISTRY
Assessment of Student Competencies at Initial Research Review

Participating Graduate Student: _____

Committee Member: _____

Date of Initial Research Review: _____ Years in Graduate Program: _____

Committee Member Instructions: Please rate the student's performance with respect to each of the dimensions below. Return the completed form to the Departmental Assessment Coordinator at your earliest convenience.

0	1	2	3	4	5	6
failing	developing	competent	very good	outstanding		

1. The student prepared a professional written scientific document with appropriate formatting, figures, and references.

0—1—2—3—4—5—6

2. The written document adequately conveyed the background, significance, and research results associated with the project.

0—1—2—3—4—5—6

3. The student gave a professional scientific presentation with appropriate slide design, organization, and clarity.

0—1—2—3—4—5—6

4. The student accurately presented chemical principles associated with the background, hypothesis, and experimental approach associated with the project.

0—1—2—3—4—5—6

5. The student demonstrated advanced chemistry knowledge in answering questions from the committee concerning the project, commensurate with their time in the program and...

0—1—2—3—4—5—6

6. ...relative to a graduating Ph.D. student

0—1—2—3—4—5—6

7. The student demonstrated research progress commensurate with their time in the program.

0—1—2—3—4—5—6