## THE UNIVERSITY OF ALABAMA DEPARTMENT OF CHEMISTRY & BIOCHEMISTRY

## **Assessment of Student Competencies during Thesis Defense**

Participating Graduate Student:	
Committee Member:	
Date of Thesis Defense:	

**Committee Member Instructions:** Please rate the student's performance with respect to each of the dimensions below by placing a mark in the appropriate box. Return the completed form to the Graduate Program assistant at your earliest opportunity.

	Exemplary (3 pts)	Competent (2 pts)	Developing or Limited (1 pt)	Unsatisfactory/ Fundamentally Flawed
Dimension:				(0 pts)
1. The student demonstrated knowledge of				
fundamental chemistry concepts.				
2. The student demonstrated detailed knowledge				
of topics specifically related to their thesis				
research.				
3. The student prepared a carefully edited thesis				
that is thorough, organized, grammatically sound,				
and properly formatted. The thesis possesses				
sufficient experimental detail, characterization				
data, and adequate referencing of related concepts and research.				
and research.				
4. The student showed a working knowledge of				
the research tools and methods associated with				
their thesis research project(s) and area of				
expertise.				
5. The student demonstrated research productivity				
commensurate with a thesis MS degree.				

Distribution: Chemistry Assessment Coordinator