

**BIOENGINEERING
PH.D. DEFENSE EVALUATION FORM**

STUDENT NAME: _____ Date: _____ Faculty Evaluator: _____

PERFORMANCE CRITERIA	EXCEPTIONAL	PROFICIENT	UNSATISFACTORY	COMMENTS/EXAMPLES OF BEHAVIOR TO SUPPORT RATING
Applies engineering, life sciences, and physical sciences <u>knowledge</u> to solve bioengineering problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Knowledge of <u>literature</u> in research are.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Knowledge of general <u>scientific methodology</u> and <u>specific methods</u> within the field of expertise.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Effective <u>written communication</u> skills.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Effective <u>oral communication</u> skills.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ability to <u>design</u> and <u>execute</u> independent reseach plan.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ability to <u>critically evaluate</u> research results.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Demonstrates <u>creative use</u> of scientific knowledge.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	