Student's Name: Date of Review:



### Graduate Student Annual Evaluation Form for the BIMS Doctoral and Master of Science Thesis Programs

The graduate student annual evaluation process provides an opportunity for the graduate student and their graduate advisory committee to assess the student's progress within their graduate program and discuss expectations and goals for the upcoming academic year. In addition to establishing an annual record of achievement, this evaluation documents the remediation strategies and guidance provided to address competencies and/or learning outcomes that need improvement. This annual evaluation form is to be completed in conjunction with the student's annual graduate advisory committee meeting. This ensures that the assessment can reflect feedback given at the meeting.

**Evaluation Period:** The prior year **Required Frequency:** Once per year

#### Submission Deadline: August 31st

You can submit the paperwork anytime during the academic year, but this is the last day to submit the annual evaluation paperwork to Kathie Smith each academic year.

#### Instructions for the Graduate Student:

The annual evaluation process is the student's responsibility to initiate and schedule. Students are responsible for working with their chair to determine the appropriate time to initiate it and subsequently schedule the annual review. Additionally, it is the student's responsibility to ensure they have completed the required paperwork in advance of the meeting and ensuring the entire committee has received the necessary paperwork. The specific responsibilities for the graduate student, chair, co-chair, and committee members are outlined below.

#### Graduate Student:

- 1. Discuss with your chair when it is appropriate to plan for your committee meeting and evaluation.
- 2. Contact your graduate advisory committee and schedule your annual committee meeting and evaluation.
- 3. Reserve a room and/or originate the Zoom meeting for the designated date and time of your meeting.
- 4. Inform your Staff Academic Advisor, Kathie Smith, of your committee meeting date.
- 5. Complete the student information and self-evaluation (sections A-H) portion of the annual evaluation form. We encourage you to be thoughtful in your self-assessment to provide the opportunity for meaningful dialogue with your committee.
- 6. Email your completed evaluation section to your committee prior to the meeting.
- 7. Submit your completed evaluation section electronically to Kathie Smith (kathiesmith@tamu.edu).
- 8. Email the chair and committee members the annual evaluation forms associated with their roles.

#### Instructions for the Chair, Co-Chair, and Members of the Graduate Advisory Committee:

The graduate advisory committee is responsible for conducting a graduate student committee meeting at least once a year and completing the annual evaluation section associated with their designated role. It is expected that the graduate advisory committee will discuss the student's progress towards meeting your expectations and the doctoral or Master's degree learning outcomes. It is important that you identify areas of improvement and discuss appropriate remediation strategies and resources, if warranted.

#### Graduate Advisory Committee Chair:

- 1. Complete the evaluation section titled "Chair" after the annual committee meeting.
- 2. Submit your completed evaluation section electronically to Kathie Smith (<u>kathiesmith@tamu.edu</u>) within 7 days of the committee meeting.

#### Graduate Advisory Committee Co-Chair and/or Member:

- 1. Complete the evaluation section titled, "Co-Chair/Member" after the annual committee meeting.
- 2. Submit your completed evaluation section electronically to Kathie Smith (<u>kathiesmith@tamu.edu</u>) within 7 days of the committee meeting.

#### Finalization of the Annual Evaluation Submission by the Staff Academic Advisor:

After all files are received by the staff academic advisor, they will be collated into a single document, and distributed to the student, chair, graduate committee, and department head. A copy will also be retained in the student's record.

Student's Name:

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## Graduate Student Evaluation: Chair Evaluation

Chair's Name:

Date:

Please evaluate the student's achievement of the following learning outcomes as appropriate for the level of their degree (enter a 0 when not observable):

Effective Oral and Written Communication	Mastery (5)	Proficient (4)	Acceptable (3)	Emerging (1 or 2)	Score
Exhibits effective oral communication skills	Prepared with full command of the topic and connects with the audience; clear and coherent in every part; strong visually and verbally	General command of the topic with few problems engaging audience; objectives and information clear; minor revision needed	Basic presentation with some audience engagement, lack of detail but informative, and moderate revision necessary	Substantial difficulty engaging audience, expressing clear and coherent thoughts, and speaking words	
Exhibits effective written communication skills	Fully identifies all relevant knowledge, methods, process, and findings that lead to clear and abstract conclusions	Demonstrates basic understanding of each aspect of research but lacks breadth or depth	Fundamentally sound writing yet insufficient detail in multiple sections or critical areas	Omits substantial elements of research; lack of clarity/limited detail throughout	
Mastery and Integration of Knowledge					
Demonstrates an appropriate breadth and depth of discipline- specific knowledge	Exhibits familiarity with all directly relevant and inter- disciplinary knowledge	Demonstrates a clear understanding of the knowledge base and principal concepts	Average level of understanding, limited to the main topics covered in curriculum	Beginning level of understanding, lacks command of the basic knowledge base	
Applies discipline-specific and broader knowledge in a range of contexts and critical decision-making	Engages in a forward- thinking discussion about the primary field and closely related concepts from other areas make an impact	Explains in detail how disciplinary knowledge and prior research in the field contributes to their study; fully aware of the implications of the current project fits in the discipline	Addresses questions from multiple fields confidently but vaguely or with limited and some incorrect detail	Rarely includes or cites established knowledge in the field; fails to integrate disciplinary knowledge with relevant research and scholarship from other fields	
Research Skills					
Successfully develops hypothesis-driven research	Forms hypothesis and experimental design to establish a long- term and scientifically significant research agenda	Develops a convincing hypothesis and relevant research project	Coherent hypothesis but weak experimental design	Fails to clearly state a hypothesis or defend their own hypothesis	

# Graduate Student Evaluation: Chair Evaluation

Research Skills (cont.)	Mastery (5)	<b>Proficient</b> (4)	Acceptable (3)	Emerging (1 or 2)	Score
Conducts methodologically sound and data-supported research	Shows a thorough	Explains methodology	Identifies research	Lacks comprehension	
	understanding of the	and research design	design and	of the methods and	
	methodology and	with attention to rigor	methods but does	data collection	
	relevancy of the data;	and reproducibility	not justify their	needed in relation to	
	discerns why this was		selection or	the hypothesis	
	the preferred		effectiveness		
Effectively participates as a member of a research team	Contributes to lab by	Engages in discussion	Attends scheduled	Rarely contributes	
	originating discussion	that supports lab and	lab meetings with	with input or	
	topics and presenting	individual progress	only occasional	feedback on team	
	new/innovative ideas	on research projects;	absences; offers ideas	projects; may even	
	from professional	participates in all	when directly	lack decorum or	
	development activities	scheduled meetings	involved in the	become hostile to	
Exhibits independence as a researcher	Demonstrates the	Takes initiative and is	Makes satisfactory	Lacks initiative to	
	self-efficacy to acquire	persistent in being	progress on individual	engage fully in one's	
	the knowledge, skills,	productive in	project(s) while still	own research and	
	and abilities to persist	research activity;	asking questions and	training; makes little	
	in research activity;	completes all degree	accepting necessary	or no progress	
	motivated to engage	milestones on time	critique and	without specific	
	in new and innovative	and may achieve	guidance; will accept	direction	
	approaches	more than expected	additional tasks		
Ethical Reasoning					
Follows all biosafety, animal use, and other relevant practices	Develops the research design in accordance with responsible conduct of research; gains all approvals prior to initiating research and ensures compliance from start to finish	Learns policies and practices prior to engaging in research and completes all trainings; resolves ethical concerns as they arise	Identifies ethical issues but may or may not resolve the ethical concern before corrective action is necessary; completed all required trainings	Fails to participate in required training and obtain necessary approval prior to conducting regulated research activity	
Chooses ethical courses of action in research and practice	Recognizes ethical issues and formulates an approach prior to engaging in research	Comprehends the ethical issues and seeks a resolution	Identifies and attempts to respond to ethical issues	Fails to identify ethical issues	

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> **If the response to any of the learning outcomes above is a 1 or 2, please explain in the comments section below.** *It is important to include any remediation strategies or resources that you have outlined for the student relevant to their evaluation.*

**Summary Comments:** Please provide feedback on the student's progress, strengths, and accomplishments. Aspects to address can include research efforts and progress, intellectual growth, professional development, quality of the committee meeting presentation, and coursework requirements or suggestions. Recommendations including future plans for research, research goals, suggested changes in the project, specific experimental suggestions, areas in need of improvements, etc.

Do you feel the student needs to have a committee meeting within the next 6 months? Yes No