

ANNUAL ASSESSMENT OF STUDENT LEARNING OUTCOMES IN PLANT BREEDING, GENETICS & GENOMICS

(Assessed by major professor) Rate each criterion from 1=deficient; 2=poor; 3=adequate; 4=good; 5=excellent; NA = not observed. For each topic below, students need to be assessed for their proficiency in at least 2 of 3 areas of plant breeding, genetics, & genomics.

1. Demonstrates intellectual curiosity and efforts towards gaining knowledge in the area of proposed study and supporting disciplines	
2. Self-motivation and initiative	
3. Verbal and written communication skills	
4. Ability to work independently as well as in a team	
5. Ability to define research problems, formulate solutions & organize research accordingly	
6. Ability to think critically and analyze results	
7. Participation in seminars, journal clubs, and other professional activities	
8. Ability to manage time effectively, including the ability to meet deadlines	
9. Ability to communicate effectively with major professor and team members	
10. Progress towards completion of thesis/dissertation research	
11. Attention to details that can affect results	
12. Planning and organizational skills	
13. Willing to participate in lab activities other than students' projects	
ASSISTANTSHIP DUTIES	
<i>For each criterion below: rate from 1=unsatisfactory; 2=needs improvement; 3=meets expectations; 4=exceeds expectations; 5=consistently exceeds expectations; NA = not observed</i>	
1. Student routinely performs their duties assigned as part of their assistantship	
2. Timeliness of the work	
3. Quality of the work	
4. Quantity of the work	
5. Helps others and contributes towards a positive, functional work environment	

Additional comments or points for improvement:

Role	Name	Signature	Date
Student			
Major professor			