

**Ph.D. in Biological and Agricultural Engineering (BAE)  
Program Assessment Alignment Matrix**

<b>SLO/Required Courses/Experiences</b>	<b>Dissertation Proposal</b>	<b>Preliminary Exam</b>	<b>Final Exam</b>	<b>Dissertation</b>
<b>Ph.D. in BAE SLOs</b>				
SLO 1 - Ability to solve advanced BAE problems	A	A	A	A
SLO 4 - Ability to plan and conduct scholarly activities	A	A	A	A
SLO 6 - Ability to communicate effectively in written and oral forms	A	A	A	A
<b>University SLOs</b>				
Disciplinary and broad “general education” knowledge	A	A	A	A
Critical thinking/problem solving/information literacy	A	A	A	A
Written communication	A	A		A
Understanding and skills for diverse social world				
Ethical standards of discipline			A	A