

AG 230 Horticulture & Sustainable Agriculture			
Scale	Site Assessment (Discipline Specific Skill--PLO)	Collaborative Skills (GE Learning Outcome 6)	Critical Thinking—Formulating a Plan of Action (GE Learning Outcome 1)
Mastery	Exhibits thorough assessment of current conditions, can fully identify needs of the site, as well as identify a range of potential development.	Participates in a highly engaged manner that contributes to the success of the project.	Plan comprehensively addresses all aspects of planning, including design, prior assessment of site, larger context of site, theme, etc.
Minimum Competence	Able to identify basic, obvious problems with the site and can recognize some potential.	Contributes the bare minimum and exhibits some engagement with the group.	Plan exhibits a basic theme and a few problems identified in the prior assessment of site; plan seems to have some logic or reasoning in design and choice of materials/plants/ arrangement.
Needs Improvement	Exhibits little or no comprehension of the site; cannot identify the most basic of problems.	Cannot work in a group or contributes very little; may even hamper group collusion.	Plan lacks theme, shows little forethought, does not take into account prior site assessment—no rationale is evidenced in the plan.

ANSC 353 Horse Production		
Scale	Exhibit proper protocol (Discipline Specific Skill--PLO)	Communication (GE Learning Outcome 3)
Mastery	Demonstrates ideal, textbook protocol for inspection of animal.	Communicates clear and thorough procedures during inspection using advanced terminology and can demonstrate why the step is important in terms of safety.
Minimum Competence	Can demonstrate all the proper steps in inspection but may not be thorough or done with some flaws.	Can articulate procedure but may not fully demonstrate importance of steps; uses lay terms too often; explanation may be minimal.
Needs Improvement	Cannot demonstrate proper inspection protocol—possible unsafe conditions may occur as a result of this inspection if left uncorrected.	Cannot articulate procedures and cannot articulate the reasons for them.

ENTO 350 Advanced Beekeeping				
Scale	Inspection Protocol (Discipline Specific Skill--PLO)	Identify existing and potential problems (Discipline Specific Skill--PLO)	Research (GE Learning Outcome 2)	Devise and implement treatment /maintenance plan (GE Learning Outcome 1)
Mastery	Undertakes an exhaustive yet time efficient inspection protocol	Can identify a wide-range of problems, including those that are uncommon.	Undertakes an exhaustive search of information utilizing multiple academic, peer-reviewed literature.	Hive exhibits increased reproductive output (colony is healthy and expanding)
Minimum Competence	Can undertake an inspection but may not do so in an efficient or thorough manner	Can identify the most obvious and common problems.	Utilizes readily accessible materials; some sources may not be academic.	Hive is operational but shows no growth.

Needs Improvement	Doesn't follow inspection protocol at all.	Is unable to identify any problems in the hive.	Research is superficial using unreliable sites and is inadequate to formulate a solution to the problems in the hive.	Hive fails; hive does not thrive.
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Club Activity: Feral Cat Program (Pre-Vet Service Component)			
Scale	Cat Colony Protocol (Discipline Specific Skill--PLO)	Identify existing and potential problems (Discipline Specific Skill--PLO)	Critical Thinking--Problem Solving (GE Learning Outcome 1)
Mastery	Excels in keeping sites clean; shows initiative by checking for pests and damage to structures; proactive in maintaining sanitation and health care.	Able to observe and identify a wide spectrum of possible problems and takes proactive measures (i.e. contacts supervisor; arranges for trap and neuter)	Excels in providing care and support of colony—cats are healthy and show no signs of distress.
Minimum Competence	Does the minimum in maintaining the colony such as providing food and water; attends to some maintenance of structures.	Observes obvious problems; does not always follow up or keep track of problems.	Can provide minimal level of maintenance but colony may come under stress from lack of medical care, inattention to regular neutering/spaying of new additions, poor hygiene.
Needs Improvement	Cannot follow instructions; may undertake activity that poses harm to the colony and/or cleanliness of the site (i.e. leaving open cans of food without throwing away the cane)	Is unobservant of the colony or the conditions of the site.	Provides no care or engages in no problem solving.