

Student Learning Outcomes Assessment Plan for the One Health Master's

	Student Learning Outcome	Courses where outcome is addressed and evaluated	Method of Evaluating Annually
1	Identify and engage stakeholders who play a role in management of a One Health challenge.	OH F620 OH F621	For a specific One Health challenge, students will prepare a list of stakeholders and where they fit in the continuum from the community on out to international agencies. Students will be asked to provide questions and suggested tasks for each stakeholder and a timeline of when they expect each stakeholder to be engaged in the data collection and management plan-forming parts of the process. Faculty will evaluate the thoroughness of these documents and provide suggestions if students have not adequately addressed the complexity of the issues.
2	Convey persuasive position in oral and written format in a public forum.	OH F620 OH F621	Students will be evaluated by stakeholders in the audience and their instructors using a rubric that gives values for clarity of informational support and persuasion.
3	Demonstrate understanding of complex cultural and scientific situations in the circumpolar North, and explain them in a One Health framework to a diverse audience.	OH F615 OH F620 OH F621 RD F655 DVM F714 elective courses in the two Concentrations	Knowledge and understanding will build within the individual courses a student completes, but the overall outcome will be assessed in class presentations and written reports and management plans in OH F620 and OH F630. There will be matrices for each paper and presentation which assigns values for the exhibition of these skills.
4	Identify ways to synergize traditional knowledge and western knowledge.	RD F655 OH F620 OH F621 RD F465 NRM F647	These skills will be explored through class discussions, presentation assignments, and written assignments in both core courses. This synergy will

			also be evaluated as an explicit part of any management plan.
5	Utilize a One Health approach to integrate human health, animal health, and environmental health into a comprehensive management plan to manage a problem in the circumpolar north. The skills developed in coursework should be utilized in all aspects of this management plan.	OH F620 OH F621	Surveys of the public, stakeholders, and faculty regarding the effectiveness of the management plan presented, and the effectiveness of the presentation by the student panel. Each student will be evaluated on their assigned individual portion of the written and oral presentations. They will also be evaluated on the overall written and oral presentation.