

Wildlife Science Assessment Planning Report

MSCHE Assessment Plan Format

Program Learning Outcome Name	Program Learning Outcome	Outcome Year(s)	Assessment Method	Measurement Scale	Target
Communication 09-12	Communicate environmental issues and research using multiple avenues such as journalism, technical writing, public speaking, and environmental interpretation.	2009-2010	Course Assignment	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations.
		2009-2010	Course Grade	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
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		2011 - 2012	Course Assignment	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations.
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Communication 12-13	Communicate environmental issues and research using multiple avenues such as journalism, technical writing, public speaking, and environmental interpretation.	2012 - 2013			
Interpret Habitats,	Interpret habitat assessment, population	2009-2010	Course Assignment	>87% - Exceeds Standard 73% - 86% - Meets Standard	80% of students will meet or exceed expectations

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Populations, and Human Dimensions 09-12	modeling, and human dimensions in wildlife management planning.	2009-2010	Course Assignment	60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
		2009-2010	Course Grade	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
		2009-2010	Lab Project	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations.
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Knowledge of Physical Science 09-12	Demonstrate knowledge of physical science (chemistry, physics) and apply that knowledge to wildlife biology.	2011 - 2012	Lab Project	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations.
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Policy Interpretation 09-12	Interpret public policy and law as they relate to conservation and management of wildlife and other natural resources.	2009-2010	Course Grade	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
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Scientific Assessment 09-12	Assess habitat quality and animal populations by means of scientific surveys, statistics, and other quantitative methods.	2009-2010	Course Grade	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
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Specimen Identification 09-12	Identify birds, mammals, reptiles, invertebrates, and plants from field and museum specimens, and demonstrate an understanding of their natural history.	2009-2010	Course Grade	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
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Team Work 09-12	Work effectively with others in a team environment.	2009-2010	Course Grade	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations.
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Team Work 12-13	Work effectively with others in a team environment.	2012 - 2013			
Wildlife Habitat and Population Dynamics 09-12	Explain and predict wildlife habitat requirements and population dynamics, and their drivers of change, especially in relation to human activities.	2009-2010	Course Assignment	>87% - Exceeds Standard 73% - 86% - Meets Standard 60% - 72% - Approaches Standard <60% - Does Not Meet Standard	80% of students will meet or exceed expectations
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