

**Curriculum Map**

	Learning Objectives	Checkbox	Assignments
	<p><b>Below are the Learning Objectives for the "NSL" Category. Please read the instructions in "Checkbox" and "Assignments" before proceeding.</b></p>	<p>Select the learning objectives your course will address (5 required)</p>	<p>For each learning outcome addressed, what assignments or activities (described on the syllabus or other attached documents) will you use to allow students to demonstrate their competence on each outcome?  If you are <i>resubmitting</i> please use <b>BOLD</b> text for any revisions so the committee can see what has changed.</p>
<p><b>The course must meet all five learning outcomes:</b></p>	<p>Understand how scientific inquiry is based on investigation of evidence from the natural world, and that scientific knowledge and understanding: a) evolves based on new evidence b) differs from personal and cultural beliefs</p>	<p align="center">REQUIRED</p>	
	<p>Recognize the scope and limits of science</p>	<p align="center">REQUIRED</p>	
	<p>Recognize and articulate the relationship between the natural sciences and society and the application of science to societal challenges (e.g., health, conservation, sustainability, energy, natural disasters, etc.)</p>	<p align="center">REQUIRED</p>	
	<p>Evaluate scientific information (e.g., distinguish primary and secondary sources, assess credibility and validity of information)</p>	<p align="center">REQUIRED</p>	
	<p>Participate in scientific inquiry and communicate the elements of the process, including: a) Making careful and systematic observations b) Developing and testing a hypothesis c) Analyzing evidence d) Interpreting resultsworld</p>	<p align="center">REQUIRED</p>	