

Project Rubric

Criteria	Meets or Exceeds Expectations	Approaching Expectations	Below Expectations
<p>Ecological Assessment</p> <p>40%</p>	<p>(40 pts) The materials accurately assess two things: 1) compare and contrast topographic metrics derived from the R-based analysis (e.g slope, aspect, etc.) mentioning any trends found in the figures and 2) compare the correlation coefficients between two regions and relate to your expectations based on research</p> <p>Slide layout is clean and easy to follow with narration; text is easy to follow (bulleting, etc.) and not written in essay format, but rather prompts for the narration; grammar and spelling checked</p>	<p>(20-39 pts)</p> <p>The materials only address one of the two topics described under “Meets Expectations” or only provide an abbreviated mention of both. Comparisons are not clear and comprehensive</p> <p>Slide layout is not clearly organized or is a bit challenging to follow with narration; text is bulky and narration simply repeats what is written on slide; grammar and spelling contain some errors.</p>	<p>(>20 pts)</p> <p>The materials do not include a comparison of two regions nor do they compare the correlation coefficient values. Slides are unorganized and many errors present</p>
<p>GIS/Ecology Resources & Map</p> <p>40%</p>	<p>(40 pts) The presentation incorporates information from a minimum of two (2) online GIS/ecology resources (indicated in the project instructions). The presentation includes the R map outputs for both regions you are comparing.</p>	<p>(20-39 pts)</p> <p>The presentation only incorporates information from one of the provided online GIS/ecology resources (indicated in the project instructions). The presentation includes only one set of R map outputs for the compared regions.</p>	<p>(>20 pts) The presentation does not incorporate any of the GIS/Ecology resources and does not include any maps from the R code output.</p>
<p>Narrated Presentation</p> <p>15%</p>	<p>(15 pts) Presentation is clearly narrated with all materials accurately described. Presentation includes: 1) background information on the regions selected for comparison, 2) an indication of what you expect to see in the correlation comparison and why, 3) results of the comparison and 4) a conclusion including if you observed what was expected</p> <p>Presentation is no longer than 5 minutes in length, and no less than 3 minutes in length.</p>	<p>(10 – 15 pts)</p> <p>Presentation only indicates 2-3 of the elements outlined in the “Meets Expectations” section</p> <p>Presentation is either too short or too long in length, but only by a minute</p>	<p>(>10 pts)</p> <p>Presentation only indicates 0-1 of the elements outlined in the “Meets Expectations” section</p> <p>Presentation is either too short or too long in length, by more than a minute!</p>