

DRAFT Holistic Rubric for Scorers of ELO 5.2

5.2 Students will critically apply new or emerging technologies to solve practical or professional problems.			
4—Exceeds Expectations	3—Meets Expectations	2—Near Expectations	1—Below Expectations
<ul style="list-style-type: none"> • Demonstrates exceptional ability to evaluate and apply new or emerging technologies, selecting the most appropriate tools to solve complex practical or professional problems. • Integrates emerging technologies to improve efficiency, productivity, or creativity, often exceeding standard expectations in problem-solving. • Adapts quickly and independently to new technologies and troubleshoots challenges with minimal guidance. • Critically assesses the ethical, social, and professional implications of using new technologies, making informed and responsible choices. 	<ul style="list-style-type: none"> • Demonstrates solid ability to apply new or emerging technologies with minimal guidance. • Uses technologies effectively to improve processes or outcomes, though solutions may lack creativity or efficiency at times. • Shows awareness of ethical, social, and professional considerations when using new technologies, with minor lapses in critical assessment. 	<ul style="list-style-type: none"> • Demonstrates a basic ability to apply new or emerging technologies but struggles with selecting the most appropriate tools for problem-solving. • Uses technologies inconsistently, with errors that limit effectiveness in solving practical or professional problems. • Adapts to new technologies with difficulty, requiring significant guidance and support. • Shows limited awareness of ethical, social, and professional implications, occasionally making uninformed or inappropriate technology choices. 	<ul style="list-style-type: none"> • Demonstrates little to no ability to critically apply new or emerging technologies, failing to use them effectively for problem-solving. • Uses technologies incorrectly or inefficiently, often leading to ineffective or incomplete solutions. • Struggles to adapt to new technologies, showing resistance or an inability to learn and integrate them into practical or professional contexts. • Lacks awareness of ethical, social, or professional implications, frequently making poor or uninformed decisions regarding technology use.

