**4.ii Rubric: Intercultural and Global Awareness. Sustainability.**

Students will be able to understand and apply concepts of sustainability in relation to ecological, human, and economic well-being.

*Evaluators are encouraged to assign a zero to any work sample or collection of work that does not meet benchmark (cell one) level performance.*

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|  | **Capstone**  4 | **Milestones**  3                                                                       2 | | **Benchmark**  1 |
| **Understanding of sustainability concepts** | Demonstrates a sophisticated understanding of scientific issues related to ecological, human, and economic sustainability | Demonstrates a thorough understanding of scientific issues related to ecological, human, and economic sustainability | Demonstrates a general understanding of scientific issues related to ecological, human, and economic sustainability | Demonstrates a partial understanding of scientific issues related to ecological, human, and economic sustainability |
| **Knowledge of resources and their limitations** | Accurately and comprehensively explains resources and issues limiting their availability, as well as sustainable technologies and practices which can address those issues | Accurately explains resources and issues limiting their availability, as well as sustainable technologies and practices which can address those issues. | Explains in a general sense, or partially explains, resources and issues limiting their availability, as well as sustainable technologies and practices which can address those issues. | Incompletely explains, explains very generally, and/or includes inaccuracies regarding, resources and issues limiting their availability, as well as sustainable technologies and practices which can address those issues. |
| **Application of the concept of sustainability** | Clearly and fully articulates and analyzes potential consequences and solutions to an issue or issues. | Clearly articulates and analyzes, at times with some generalities, potential consequences and solutions to an issue or issues. | Articulates and analyzes, in a basic sense, potential consequences and solutions to an issue or issues. | Incompletely articulates, with limited analysis, or articulates and analyzes with errors, potential consequences and solutions to an issue or issues. |
| **Awareness of actions and impacts** | Consistently identifies and thoroughly explains, with thorough analysis, links between individual actions and broader impacts. | Largely identifies and explains, with adequate analysis, links between individual actions and broader impacts. | Identifies and explains some links between individual actions and broader impacts, and offers some analysis | Does not usually identify, or identifies without explanation, links between individual actions and broader impacts. Offers very limited or no analysis. |