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| **CRITICAL THINKING** | | | | |
| **Criteria** | **Accomplished** | **Satisfactory** | **Unsatisfactory** | **N/A (instructor can check if not applicable to their assignment)** |
| **Abstract (explanation of issues)** | Provides context, clearly defines the issue or problem, and presents relevant background information | defines the issue or problem but lacks clarity or does not provide enough context. | Does not define the issue or problem. Minimal background information provided, or the information provided is not relevant to the situation. |  |
| **Evidence** | presents well-chosen evidence from multiple reputable or peer-reviewed sources that help develop a comprehensive analysis | some evidence is presented, but it could be more complete or relevant | insufficient or irrelevant evidence is presented |  |
| **Argument/Polemic** | reasoning is clear/points are presented with valid logic/ statements follow from the evidence | reasoning is presented but could be clearer/points are presented but are not very organized/statements are not completely supported by the evidence | reasoning is muddled/points are illogical/unsupported statements |  |
| **Conclusions/**  **implications/**  **consequences** | conclusions are clear and are consistent with the argument or evidence | conclusions/implications lack some clarity, conclusion was not fully supported by the argument or evidence | conclusions seem to be pulled out of their asses |  |

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| **PROBLEM SOLVING** | | | | |
| **Criteria** | **Accomplished** | **Satisfactory** | **Unsatisfactory** | **N/A (instructor can check if not applicable to their assignment)** |
| **Identify Necessary Tools and Formulas/ interpret the problem/develop a strategy** | situation/problem/tools/  formulas/strategy are clearly identified in an organized manner | situation/problem/tools/  formulas/strategy is at least minimally defined | situation is either somewhat or not defined and identification of problem is either not present or vague |  |
| **Solve/demonstrate reasoning** | work is complete and clearly shown in a logical manner. | minor mistakes or some steps skipped, but has the correct general idea | work is incomplete or significantly incorrect |  |
| **Uses representations (diagrams, graphs, tables, drawings) to communicate problem and solution** | uses clear representation to communicate an understanding of the problem within the context/situation | uses a minimal representation to communicate an understanding of the problem within the context/situation | Uses an inappropriate representation that gives little or no information about the problem within the context/situation |  |
| **Reflect on conclusion/does answer make sense?** | reflection is correct, reasoning makes sense, shows some insight | Attempts to reflect on answer but reflection lacks detail | reflection not done or shows little to no understanding |  |