|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **B3 Outcome:** |  | **My Class:** |  |  |
| **Mathematical, Statistical, or Computational Strategies**  **(**[**link to full rubric**](http://web.uri.edu/generaleducationimplementation/files/6_Math_Statistical_Computational.pdf)**)** | **Rubric Element** | **I. Specific Course Outcome**  As stated in syllabus | **II. Assessment of Outcome**  Identify student work and assessment tool(s), e.g., rubric, check list etc. | **III. Instruction & Practice for Outcome**  Identify classroom activities, instruction, resources, and/or feedback that aids student success in achieving outcome, e.g., discussion, lecture, reading lists, draft w/feedback, etc. |
| Full coverage: address all six elements. | **Interpretation**  Ability to explain information presented in mathematical, statistical, or computational forms. |  |  |  |
| Partial coverage: address any three elements; the first four are recommended. | **Representation**  Ability to convert relevant information into various mathematical, statistical, or computational forms. |  |  |  |
|  | **Computation: Calculations** Performs accurate calculation. |  |  |  |
|  | **Computation: Analysis**.  Analyzes results and derives conclusions. |  |  |  |
|  | **Communication: Explanation of the Computation**  Explains the steps taken and articulates the solutions |  |  |  |
|  | **Communication: Presentation of the Computation**  Presents the problem and solution in an appropriate and well-organized manner. |  |  |  |