***Course Title & Number***: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***Competency Area***: **QUANTITATIVE REASONING** (Goal: Students will learn to recognize, understand, and use the quantitative elements they encounter in various aspects of their lives. Students will develop a habit of mind that uses quantitative skills to solve problems and make informed decisions.)

***Faculty submitting the Learning Outcomes***: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ***Date***: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[Instructions:** *Please match the Learning Outcomes in the left hand column to those of the course you are submitting for Gen Ed approval. List the corresponding course outcomes in the right hand column to indicate a match*.]

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| **BOR TAP’s Learning Outcomes** | **Corresponding Outcomes for Course Named Above** |
| 1. Represent mathematical and quantitative information symbolically,  graphically, numerically, and verbally. |  |
| 2. Apply quantitative methods to investigate routine and novel  problems. This includes calculations/procedures, mathematical  and/or statistical modeling, prediction, and evaluation. |  |
| 3. Interpret mathematical and quantitative information and draw logical  inferences from representations such as formulas, equations, graphs,  tables, and schematics. |  |
| 4. Evaluate the results obtained from quantitative methods for accuracy  and/or reasonableness. |  |
|  | ***Additional Outcomes*** |