

**Goal 3: Quantitative Reasoning**

Method: Course-embedded assessment in general education courses designated for Goal 3, scored by course instructors using adopted rubric

N = 153

Rubric Legend: 3 = Exceeds 2 = Meets 1 = Does not meet

**Average Scores Earned in Each Category Assessed**

|  |  |  |  |
| --- | --- | --- | --- |
| **3.1: Interpret & communicate quantitative information**  | **3.2: Develop strategies to determine solutions** | **3.3: Reason, model, and draw conclusions** | **3.4: Critique & evaluate quantitative arguments** |
| 2.48 | 2.39 | 2.16 | 2.00 |

Method: Question on Graduate-to-Be survey regarding students’ perceptions of how well their undergraduate coursework developed their quantitative reasoning skills

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Great Deal**  | **Much** | **Somewhat** | **Little** | **Very Little** |
| Quantitative Reasoning | 34.5% | 36.3% | 23.2% | 3.5% | 2.3% |