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| **Quantitative Reasoning**Students will be able to understand, interpret, and communicate mathematical information in the context of everyday life.Select the level that most closely aligns with a student’s performance on the aligned assessment(s). |
| **No Assessment (0)** | **Emerging (1)** | **Developing (2)** | **Competent (3)** | **Proficient (4)** |
| Student **either**:* Failed to submit the aligned assessment for this outcome.
* Withdrew from the course.
* Audited the course.
* Did not complete the course.
* Violated academic integrity on the aligned assessment.
 | The student has **difficulty**:* Interpreting information presented mathematically and drawing correct conclusions.
* Converting presented information into useful mathematical forms and describing any assumptions made.
* Making correct and complete mathematical calculations.
* Making judgements and conclusions from quantitative analysis.
 | The student **can**:* Often correctly interpret information presented mathematically and draw basic conclusions.
* Often convert presented information into useful mathematical forms and acknowledge that assumptions were made.
* Often make correct and complete mathematical calculations.
* Make basic judgements and plausible conclusions from quantitative analysis.
 | The student **competently**:* Interprets information presented mathematically and draws correct conclusions.
* Converts presented information into useful mathematical forms and describes any assumptions that were made.
* Typically makes correct and complete mathematical calculations.
* Makes reasonable judgements and appropriate conclusions from quantitative analysis.
 | The student **effectively**:* Interprets information presented mathematically, draws correct conclusions, and makes inferences.
* Converts presented information into useful mathematical forms and describes any assumptions that were made with a supporting rationale for them.
* Almost always makes correct and complete mathematical calculations.
* Makes thoughtful judgements and correct conclusions from quantitative analysis.
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