Competency Rubric

Core Competency Scoring Rubric

Quantiative Literacy - QNT1

QNT1 Express information: Quantitative Literacy – QNT1 Express information – Students express information in multiple mathematical forms.

Level

Description

4 - Advanced Advanced performances exceed the expectations for Ferris graduates. This work shows an effective and well-developed response to the learning outcome. These students represent the strongest fraction of our graduates.

Advanced: Students express information symbolically, graphically, numerically, and verbally, and transition easily from one form to another.

3 - Proficient Proficient performances meet the expectations for Ferris graduates. This work demonstrates a sufficient response to the learning outcome with regard to scope and accuracy. All students are expected to attain this level of ability by graduation.

Proficient: Students express information in three of the four forms listed in the Level 4 description and transition easily among those forms.

2 - Progressing Developing performances approach the expectations for Ferris graduates. Although this work is more accomplished than that of novices, the scope and accuracy of the response does not yet satisfactorily address the learning outcome. This should be true of most first and second year students.

Progressing: Students express information in two of the four forms listed in the Level 4 description and transition easily between those forms.

1 - Beginning Beginning performances do not meet the expectations for Ferris graduates. This work exhibits a novice level of ability with regard to addressing the learning outcome. This is the expected skill level for our incoming first year students

Beginning: Students express information in one of the four forms

0 - Unsatisfactory Unsatisfactory performances neither meet the expectations for Ferris graduates nor those for incoming freshmen. This work exhibits profound deficiencies and/or is incomplete.

Unsatisfactory: Students are unable to express information in any of the four forms listed in the Level 4 description.