1145-Q5-2407 McKenzie Lamb\* (lambm@ripon.edu), 300 W. Seward St., Ripon, WI 54971. An Inclusive Framework for Quantitative Reasoning. Preliminary report.

Ripon College has recently designed a novel framework for a QR course, one that is inclusive enough, in theory, for any faculty member on campus to teach it. At the same time, our framework is specific enough to guide instructors and to allow for meaningful assessment. Rather than organizing our course around quantitative methods, we have designed a new framework based on numerical comparisons. This organizing principle is motivated by the observation that numbers presented without context are not meaningful, and the real value that numbers add to an argument is that they can be compared to each other in a precise way. In addition to describing the evolution of our new QR framework, I will describe both student and faculty responses and outcomes. (Received September 25, 2018)