

1145-E5-2519 **Matt DeLong*** (mdelong@marian.edu). *Comparing Ways of Knowing Across Disciplines.*

We live in an increasingly polarized culture that has become skeptical of facts and the notion of truth. In that context, a liberal arts education plays a vital role. At its best, it can help students simultaneously develop and understand their own convictions while engendering in them a humility that is essential to listening and dialogue. In this talk, I will describe a math-listed, sophomore-level, honors course that used the mathematical (axiomatic) method as a touchstone for comparing ways of knowing in the sciences, history, literature, theology, the performing arts, and other disciplines. I will discuss the history, rationale, content, and pedagogy of this course. I will also report on documented outcomes, including how the course played a role in both strengthening students' worldviews and in making them more aware of, and comfortable with, the uncertainty resulting from their own epistemological limitations. (Received September 25, 2018)