

1116-K1-2482 **Jean Marie Linhart*** (jmlinhart@cwu.edu), Department of Mathematics, 400 E. University Way, Ellensburg, WA 98926. *What is Mathematical Modeling?*

When I started teaching mathematical modeling, one thing I wanted my students to know is what mathematical modeling is and the process of creating mathematical models. I thought this would be an easy learning outcome, but I was wrong. This talk will discuss the evolution of my teaching and assignments addressing this learning outcome, and how a deeper understanding of the modeling process influenced student's perspectives on the course. (Received September 22, 2015)