

Meeting: 1003, Atlanta, Georgia, MAA CP G1, MAA Session on Drawing on Our Students' Thinking to Improve the Mathematical Education of Teachers

1003-G1-246 **Maria Fung*** (fungm@wou.edu), Department of Mathematics, 345 North Monmouth Avenue, Western Oregon University, Monmouth, OR 97361, and **Laurie Burton** (burtonl@wou.edu), Department of Mathematics, 345 North Monmouth Avenue, Western Oregon University, Monmouth, OR 97361. *A Glimpse at Adjusting Two Mathematics Education Courses to Deepen Student Understanding at Western Oregon University.*

We will discuss the development and delivery of two of Western Oregon University's mathematics content courses specifically designed for K-8 teachers. Using informal and formal student feedback, changes are incorporated into class design to reflect the mathematical understanding and thinking of the currently enrolled students. (Received September 03, 2004)