

Reorganizing the Three Credit-Hour General Chemistry Course to  
"Make Room" for Peer Led Team Learning

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A successful new curriculum structure called Chemistry Workshop has been developed at UTEP to reform a strictly lecture-based course, the three credit-hour general chemistry lecture course, CHEM 1305, to include an equal-time component encompassing Peer Led Team-based Learning (PLTL). This session will describe how this Workshop model is incorporated into this large lecture course and will review the outcomes and successes over the past four years of this on-going experiment. Questions addressed in this session include the following. What is the structure of the new course and how is the PLTL experience integrated into the course curriculum? How do the Peer Leaders conduct team-based learning? How are some of the simple hands-on chemical experiences called "Explorations" used in Workshop? What are some of the remaining difficulties to be overcome?