

**A WEB-BASED COURSE AS A TOOL  
FOR CHEMICAL EDUCATION**  
**B. T. Arneson, J. A. White, and J. J. Lagowski**  
**Department of Chemistry and Biochemistry**  
**The University of Texas at Austin**  
**Austin, TX 78712-0165**

**Abstract**

Web based courses provide an intriguing opportunity to investigate educational innovations in an atmosphere well suited to controlled experiments. This investigation does not make comparisons between traditional and web based deliveries, rather, it draws conclusions based solely on the innovation. We present a discussion on the usefulness of a web course as a tool for research.