Effective large classroom teaching at a primarily teaching institution

Dr. Zhihai Li

Department of Chemistry, Ball State University, Muncie, IN 47304

It is always a challenge to effectively teach in a large classroom at a primarily teaching institution, especially when you are a new faculty and teach students having very different background and pre-knowledge. In this presentation, we will discuss how to teach a university core course (General Chemistry) to more than one hundred students who come from different departments/majors and having different level of chemistry pre-knowledge and distinct cultural background using multiple approaches and strategies.