A major challenge faced by teacher education faculty is the infusion of technology and creating the highest quality learning environment possible. The use of digital video case methodology is a viable instructional approach to meet the learning needs of tomorrow’s teachers. Inspired by the dedication to bridge the digital divide and provide high quality learning opportunities to preservice teachers, the National Educational Technology Standards (NETS) Digital Video Library (DVL) incorporated a digital equity expert commentary feature into its collection. A PT3 consortium led by Arizona State University is developing the NETS DVL. The online DVL shows video of teachers and teacher education faculty using technology in the classroom. The collection of digital video lessons are based on the NETS for Students: Connecting Curriculum and Technology (2000) and the forthcoming NETS for Teachers: Preparing Teachers to Use Technology. Carefully developed to address the NETS for students and teachers, the DVL lessons represent technology as an integrated component to reform-based curricula. PT3 community and digital equity leaders will provide expert commentary.

This presentation describes and demonstrates the possibilities of meeting the learning needs of preservice teachers by framing the infusion of technology into curriculum and instructional practices with a digital equity perspective. Members of the NETS DVL team will demonstrate and discuss the lesson commentary engine created to develop the collection of NETS-based lesson activities and demonstrate its use as a tool for digital video case-based instruction.