

1099-97-407

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The Common Core State Standards for Mathematics (CCSSM) have been adopted by 45 states, and their wide adoption allows for them to provide a framework to talk about the interplay between K-12 and university mathematics, although these issues transcend the standards themselves. This framework presents at least two opportunities/challenges for university instructors. First, many people have noted that we need to adapt the way teachers are prepared to help them help students meet these new, higher expectations. What should mathematics faculty know and how can they help with this? Second, the standards also expect mathematical work that is in some cases different than traditional entry-level mathematics courses as they call for more reasoning and applications. Are there implications for the mathematics classes we ask first and second year university students to take? This talk will outline the framework embodied by the CCSSM and talk in broad strokes about these opportunities and challenges. (Received February 12, 2014)