1077-97-184 **Amanda Cangelosi** and **Hugo Rossi***, 155 S 1400 E. *Incorporating the Common Core State Standards Integrated Secondary Curriculum in a Teacher Training Course.*

As the Common Core State Standards begin to be implemented in schools, introducing new material and teaching methods, teacher education courses are presented with a necessity and opportunity for enrichment. We take a first look at "Teaching and Learning Algebra," a course for current Utah secondary teachers that uses the Common Core State Standards as a backbone, integrating the traditional high school courses and weaving in advanced mathematical topics. Student work and reflections will be shared, emphasizing secondary teachers' personal interest and classroom applicability. (Received August 08, 2011)