Jin-Ah Kwon, Jun-Soo Choa and Jihwa Noh* (jihwa.noh@uni.edu), University of Northern Iowa, Mathematics Department, WRT 220, Cedar Falls, IA 50614. What do Korean preservice secondary teachers learn during their university teacher education program?

The gap in math achievement between the US students and students in some Asian countries has attracted the attention of our research community. Many factors may contribute to this reported difference in student performance (c.f., TIMSS). One factor that can have a direct impact is the quality of teachers' subject matter knowledge and university teacher education programs are typical, prominent ways in which preservice teachers acquire and expand their knowledge base. This paper will describe a typical university preparation program for preservice secondary teachers in Korea and discuss implications for the US teacher preparation program. (Received September 18, 2007)