

1116-97-2310      **Lesla L Beverly\*** (beverly11@sfasu.edu), PO Box 13040, SFA Station, Nacogdoches, TX  
75962-0340. *Stephen F. Austin State University's Graduate Programs for Secondary Teachers.*

In addition to our traditional Master of Science degree in Mathematical Sciences, Stephen F. Austin State University offers two master's degree programs to address the needs of secondary mathematics teachers. The Master of Science in Natural Sciences degree was recently modified to serve as a vehicle for various multidisciplinary programs, including a mathematics/mathematics education program. This program is populated primarily by teachers who are seeking qualification for teaching dual credit courses. Additionally, the Master of Science in School Mathematics Teaching program is fully online and targets career changers and current teachers who want to strengthen and deepen their mathematical knowledge. In this session, we will discuss the lessons learned from the implementation of these programs as well as the logistics involved in teaching full-time teachers. (Received September 22, 2015)