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Department of Mathematics and Statistics, Stephen F. Austin State University, P.O. Box
13040-3040 SFA Station, Nacogdoches, TX 75962, and Matthew Leingang. Inquiry-Based
Learning Opportunities for Secondary Teachers and Students.

The Harvard University Extension School offers masters degree in mathematics for teaching. In addition, a large number of high school students participate Harvard's Secondary School Program taking college courses through the Harvard University Summer School. In this talk we will describe several inquiry-based learning courses for both secondary school teachers and students offered in these programs. (Received September 04, 2008)