

1023-P1-1318 **Jacqueline A Jensen*** (jensen@shsu.edu), Department of Mathematics and Statistics, Box 2206, Huntsville, TX 77341. *Designing a "Methods of Research" Course*. Preliminary report.

During the Spring 2006 semester, the Mathematics Department at Sam Houston State University offered a course entitled "Methods of Research". This course encouraged 11 undergraduates to begin a research project which was then presented in three forms - as a poster, as a talk at the spring meeting of the Texas Section of the MAA, and as an article. The purpose of this course was to introduce students to the rigors of mathematical research. We will discuss the lessons learned for both the faculty member and the student participants on this journey. (Received September 25, 2006)