

1135-Q1-2892 **Eddy A Kwessi*** (ekwessi@trinity.edu), San Antonio, TX 78258, **Merline E Nzenang Tienkoue** (info@efilworldfoundation.org), , Cameroon, and **Mathieu Tienkoue** (info@efilworldfoundation.org), , Cameroon. *Thinking about a First Year Math Seminar*. Preliminary report.

In this talk, we will discuss how first year Math Seminars are run in the Department of Mathematics at Trinity University. I will especially emphasize two things: one, the mathematical requirements for our students, and second, the technology requirement. I will show how topics are selected and present the learning goals for our students. Technology is now used and encouraged in almost all areas of our curriculum, so our students have the unique opportunity to enhance their skills throughout this seminar. I will show how we teach students presentations skills such as Latex and interfacing Latex with computing packages such as Matlab and R. We will also discuss how we plan to deploy this learning goals to less fortunate areas in Africa (cameroon) where students can benefit the most from this learning skills. (Received September 26, 2017)