

1145-VI-1386 **Stephen Liddle*** (sliddle@gmu.edu), 2916 Dover Lane #203, Falls Church, VA 22042. *Math Readiness and STEM Boot Camp for Incoming Freshman.*

The Math Readiness Camp and STEM Boot Camp at George Mason University strives to help incoming freshmen by assisting the students in mathematics and preparing them for their STEM classes. The Math Readiness Camp is a three day course where students are immersed in a wide range of topics varying anywhere from basic algebra to precalculus, in hopes to boost their understanding and gain entrance into their desired math course. The STEM Boot Camp is a six day camp where students live in the campus dorms, attend different academic and career driven courses, and engage in fun activities. This presentation will discuss in detail the layout of the two camps and some preliminary data on how the students are doing in their classes. (Received September 21, 2018)