

1023-E1-1835      **Dov N Chelst\*** ([dovchelst@member.ams.org](mailto:dovchelst@member.ams.org)), 630 U.S. Highway One, North Brunswick, NJ 08902. *A "DeVry-Style" REU: The Outcome of a Summer Semester of Undergraduate Research in Probability and Networking at DeVry.* Preliminary report.

This summer, five DeVry minority engineering students began an REU program funded by the MAA's SUMMA program. The program met with reasonable success with some student work to be showcased at one of this conference's undergraduate venues. This talk will focus on the issues surrounding the program rather than on the research itself. In many ways, the program faced unique challenges. DeVry is an unusual school, with non-traditional students obtaining sculpted majors while studying for 45 or more weeks each year. The presentation will summarize the REU experience highlighting the main lessons learned about coordinating an undergraduate research program—both positive and negative. (Received September 26, 2006)