

1096-VR-1796 **Suraj Uttamchandani*** (slu1@geneseo.edu). *Integrating Calculus and Residence Life: Does living with calculus help students learn calculus?*

This past fall, SUNY Geneseo piloted a new program in which incoming students lived together, took calculus together, and had the opportunity to attend office hours in their residence hall. As a teaching assistant for this Living-Learning Community and a senior math major, I had a chance to explore the effects of this interaction between dorm life and academic life. In this talk, we will discuss the effectiveness of integrating mathematics into residence life; how supplementary peer tutoring affected student learning; and how opportunities such as this one engage students of various majors. We will also discuss student feedback to the experience and its effectiveness as well as possible ways to improve and expand the program. (Received September 16, 2013)