

1106-K1-49

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Do you have that one particularly inquisitive student who wants to dig deeper into the graph theory learned in a discrete mathematics class, conduct an analysis of your institution's enrollment trends using techniques just learned in a statistics class, or write a computer simulation of a game using Markov chains? Then you have the foundation to start a healthy and productive undergraduate research program! In this talk we will discuss how just one student's inquisitive nature sparked a culture of expectation at Millikin University. Besides detailing the undergraduate research program at Millikin, we will provide insight on where to look for tractable problems, how to integrate student work into your research agenda, and how to achieve balance for both you and your students. We will also share several success stories, such as award-winning posters, national conference presentations, published journal articles, participation in summer programs, and graduate school acceptance. (Received May 28, 2014)