

Honors Thesis Presentation



Announcing

A Seminar Presentation
on April 29, 2015
at 3:00 pm in Buckman 130
at The University of New Haven

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Title: Analyzing the Effect of Financial Aid on Student academic Success using Multivariate Statistical Models

Abstract:

As a new round of college debt crisis is prominent, a quantitative understanding of the student economics and college data analysis becomes critical. In this thesis, I use student loan data of academic institutions in the United States from 2000 to 2010 to study the effect of college loan and aid on students' academic success. Through a multivariate regression modeling approach, our study aims to illustrate the recent uprise of student aid, to examine various student success measurements, and analyze how students aids affect educational attainment and retention. We hope this study would build a quantitative framework for researchers who are interested in college loan issues, provide college guidance to students and financial information to school educators and administrators.

Further Information

For further information, please contact Angie Domschine at the Department of Mathematics, Office: Maxcy 204, 203-932-7250, ADomschine@newhaven.edu.