Indiana University of Pennsylvania Knowledge Repository @ IUP

Theses and Dissertations (All)

7-25-2013

Academic Help-Seeking Behavior of Act 101 Students: Who Seeks Help? Who is Reluctant?

Nancy Anne Rottler Indiana University of Pennsylvania

Follow this and additional works at: http://knowledge.library.iup.edu/etd

Recommended Citation

Rottler, Nancy Anne, "Academic Help-Seeking Behavior of Act 101 Students: Who Seeks Help? Who is Reluctant?" (2013). *Theses and Dissertations (All)*. 782. http://knowledge.library.iup.edu/etd/782

This Dissertation is brought to you for free and open access by Knowledge Repository @ IUP. It has been accepted for inclusion in Theses and Dissertations (All) by an authorized administrator of Knowledge Repository @ IUP. For more information, please contact cclouser@iup.edu, sara.parme@iup.edu.

STUDENT HAS RESTRICTED ACCESS TO FULL TEXT OF THE DISSERTATION. ONLY COVER PAGES AND ABSTRACT ARE AVAILABLE AT THIS TIME

ACADEMIC HELP-SEEKING BEHAVIOR OF ACT 101 STUDENTS: WHO SEEKS HELP? WHO IS RELUCTANT?

A Dissertation

Submitted to the School of Graduate Studies and Research

in Partial Fulfillment of the

Requirements for the Degree

Doctor of Education

Nancy Anne Rottler

Indiana University of Pennsylvania

May 2013

© 2013 Nancy Anne Rottler

All Rights Reserved

Indiana University of Pennsylvania School of Graduate Studies and Research Department of Professional Studies in Education

We hereby approve the dissertation of

Nancy Anne Rottler

Candidate for the degree of Doctor of Education

George R. Bieger, Ph.D. Professor of Education, Advisor

Holley A. Belch, Ph.D. Professor of Student Affairs in Higher Education

Kelli Jo Kerry-Moran, Ph.D. Associate Professor of Education

ACCEPTED

Timothy P. Mack, Ph.D. Dean School of Graduate Studies and Research Title: Academic Help-Seeking Behavior of Act 101 Students: Who Seeks Help? Who is Reluctant?

Author: Nancy Anne Rottler

Dissertation Chair: Dr. George R. Bieger

Dissertation Committee Members: Dr. Holley A. Belch Dr. Kelli Jo Kerry-Moran

The college retention and graduation rates of low-income students have continued to lag behind the success of students from higher socioeconomic backgrounds enrolled in higher education (Choy & Bobbitt, 2000; Gladieux & Swail, 2000; Hebel, 2007; Horn & Carroll, 2006; Terenzini, Cabrera, & Bernal, 2001; Tinto, 2012). This significant college retention and achievement gap has continued to be a concern for college and university administrators. Unfortunately, despite academic programming efforts, many students have failed to seek academic help and therefore have placed their college dreams at risk. The purpose of this quantitative study was to investigate the predictive variables associated with the academic helpseeking behavior of academically and financially disadvantaged Act 101 students across the Commonwealth of Pennsylvania. This study intended to pinpoint predictors of academic help seeking that could influence the ability of college and university administrators to close the achievement gap and to improve college retention of academically and financially disadvantaged students.

By examining archival Act 101 performance data from the Pennsylvania Department of Education, the researcher determined the statistical significance between the dependent variables of counseling incidents, tutoring incidents, and academic help-seeking incidents in relationship to the independent variables of gender, race/ethnicity, college major, Scholastic Aptitude Test

iv

(SAT) or ACT scores, cumulative non-remedial grade point average, and cumulative credits earned.

Multiple regression analysis was selected to uncover the relationship between multiple independent variables and academic help-seeking behaviors of Act 101 students as measured by counseling and tutoring participation frequencies of these students. The findings suggested that race/ethnicity, cumulative non-remedial credits earned, cumulative non-remedial grade point average, and college major were statistically significant in relation to predicting academic help-seeking behavior.