Extra-Curricular Voluntary Academic Interventions
Leoster J. Mayfield, Master of Arts Candidate
Human Dimensions of Organizations, The University of Texas at Austin

Introduction
I studied the three human dimensions of organizations depicted below. My subject organization was Giddings High School – US News and World Report “Best High Schools”

Volunteerism  Leadership  Motivation

Methods
Subjects:
28 Student Participants
Principal Chad Rood

Interventions
SAT Prep Academy

Literature cited

Results
Weekly participation rate - over 70%
Average reported score increase - 179.4
Overall program satisfaction - 4.4 on a scale of 1-5.
Student drawings and interviews express feelings of intrinsic motivations.
Principal Rood is socially constructing a “culture of smartness”

Student drawings and interviews express feelings of intrinsic motivations.
Principal Rood is socially constructing a “culture of smartness”

Conclusions
Students’ test scores will increase as a benefit of an external academic intervention designed as SAT preparation.

Students will voluntarily participate in extra-curricular academic programs when the school leadership creates a culture of expectation and performance.

Academic interventions by external vendors can be successful as long as the organizational leader trusts and verifies that students are engaged and satisfied.

Acknowledgments
Several people were pivotal in my HDO journey and completion as follows: Dr. Elizabeth Richmond-Garza, Susan E. Mayfield, Dr. Paul Woodruff, Dr. Pauline Strong, Beatrice Pena, Dr. Amy Ware, and my classmates.

Further information
For information about scheduling an SAT preparatory academic intervention at your high school contact me at:
The Mayfield Group - lester.mayfield@themayfieldgroup.us
Or by phone: 512.367.9075