

MGT of America, Inc.
Assessment and Evaluation of the Fall 2006 Freshmen Cohort
Center for Academic Excellence
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- Major Findings
- Comparison of Stayers and Leavers
- High Failure Rate Courses

Findings: Some groups have a noticeably higher likelihood of leaving than average. While 72% of all students in fall 2006 freshmen cohort continue to their second year, the following groups have among the lowest retention rates:

- 42% of Commuters left after the first year
- 39% of students enrolled in Remedial English left after the first year
- 39% of students not receiving any financial aid in Fall 2006 left after the first year
- 37% of students enrolled in Remedial Math left after the first year

Potential Strategies:

- Target outreach to students in these groups
- Enhance remedial English, Reading, and Math programs

Finding: Although, just 10-12% of freshmen receive an F in the UNST 110, 120, and 130, between 25% and 33% of Leavers receive a grade of F

Potential Strategies:

- Immediately identify and refer students who are exhibiting at-risk behavior (excessive absences, poor performance on assignments)
- UNST/CAE collaboration to provide tutoring, supplemental instruction, etc., to all students enrolled in UNST foundational courses

Comparison of Stayers and Leavers

Stayers

Leavers

Average Pre-College Scores & GPA	Stayers	Leavers
SAT Reading	439	417
SAT Math	455	438
ACT Math	17	15
ACT Reading	18	17
High School Class Rank	56	48
High School GPA	3.03	2.76
Enrolled in Remedial Math	8%	13%
Enrolled in Remedial English	5%	8%
Undeclared major in first semester	18%	30%
Receive Pell Grant	55%	68%

Classes with the highest failure rates among Freshmen Leavers, Fall 2006

CUIN 102	(100%; n=25)
HEFS	(100%; n=10)
EASC	(75%; n=16)
MATH 131	(74%; n=51)
MATH 110	(71%; n=03)
MATH 101	(67%; n=173)
CHEM	(66%; n=47)
MATH 111	(56%; n=116)
UNST 140	(58%; n=110)

- High Failure Rate (HFR) classes with at least 10 freshmen leavers enrolled. HFR is defined as a class where at least 30% of all students receive an F, W, or I
- n=number of leavers enrolled in the class fall 2006
- High Failure Rates—percent students receiving F, W, or I