



TOMÁS RIVERA CENTER SUPPLEMENTAL INSTRUCTION PROGRAM 2013 - 2014 Executive Summary Report

Supplemental Instruction (SI) provides academic support by engaging UTSA students in collaborative learning through a series of weekly study sessions. The goal of SI is to increase student success and retention by enhancing academic performance in courses with historically high rates of D, F, and W grades.

➤ Program Operations

- 39 historically difficult courses received SI support
- 346 course sections

➤ 10,524 SI Participants

- **45,028** total student contact hours
- **25.5%** of enrolled students participated in SI sessions

➤ SI Student Demographics

- 34% of SI participants were Freshman & 34% were Sophomore
- More than half (55%) of SI students were under the age of 20

➤ SI Results – Participants vs. Non-Participants

- A/B Rate
 - **11.6 points** Overall difference
 - Greatest difference – 33.8 points in CHE 2603: Organic Chemistry
- D/F/W Rate
 - **-11.7 points** Overall difference
 - Greatest difference – 23.4 points in CLA 2323: Classical Mythology
- “Positive Impact” – The positive gains for the population are attributable to an increase in A/B rate and a decrease in the D/F/W rate; an illustration of the overall impact of the program can be calculated by adding the absolute value of these effects.
 - **Average positive impact of 23.3 points** between populations
 - Range: ARC 2423 at -23.6 to 52.1 points in CLA 2323

➤ SI Support in Gateway/Milestone Courses: GRIP Pilot

- Students engaged SI study sessions in higher percentages for Gateway/Milestone courses this year – 32% compared to 25% overall average engagement.
- **1,493** students and **7,815** contact hours
- **Average positive impact of 21.7 points**