Supplemental Instruction (SI) is a research-based, internationally and locally proven method for helping students succeed in challenging courses by providing additional subject-matter discussion, support, and guidance to strengthen their critical college skills.

Supplemental Instruction sessions are designed to help students...

- Strengthen understanding of the material presented in course lectures and texts
- Develop both general and content specific learning strategies and study skills
- Review for exams and develop effective test taking strategies

CSUSB SI Program

- Launched in 2012 supporting 4 courses (SI by enrollment for 2 non-baccalaureate units) under Undergraduate Studies
- Transitioned to the University of Missouri – Kansas City SI model during 2015-16 AY – Full implementation in Fall 2016

2017-18 Academic Year

- A total of 112 SI Sessions supporting 57 courses (130 total sections)
- Working in collaboration with 12 Academic Departments
- Anticipate ~2000 individual SI participants by the end of AY

Collaboration Process

- Office of Undergraduate Studies and Institutional Research (IR) have worked collaboratively since 2012
- Co-located graduate student assistants
- Collaborative assessments of retention and institutional barriers to student success
- Studies of summer bridge student experiences
- Consistent informal communications on student success with some Starbucks and sarcasm
- Discussions of SI data structure, data collection, and possible assessment processes before and during the transition of SI model
- Involvement of IR in SI as proactive partner, rather than passive data provider

Distribution of initial results followed by more communications and assessment alignments to answer questions from the departments, deans and administrators

Use of Participatory Action Research (PAR) to promote SI and increase student participation

Continuous collaboration efforts to align the assessments based on incoming data and feedbacks from the stakeholders

Keywords:
Cross Divisional Collaboration
Program Development and Assessment
Dashboard and Infographics

Collaboration Products

- SI Infographics
- SI Dashboard

Collaboration Outcomes

- Increased interests from the administrations and departments to offer SI sessions
  - Number of departments with SI offered sections increased from 7 (83 sections) in 2016-2017 to 12 (130 sections) in 2017-18
- Increased student participation in SI
  - Student participation increased from 339 in Fall 2016 to 594 in Fall 2017
  - Student attendance in the second half of term increased from 983 to 1164 after the distribution of PAR Infographic in Winter 2017

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