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Supplemental Instruction

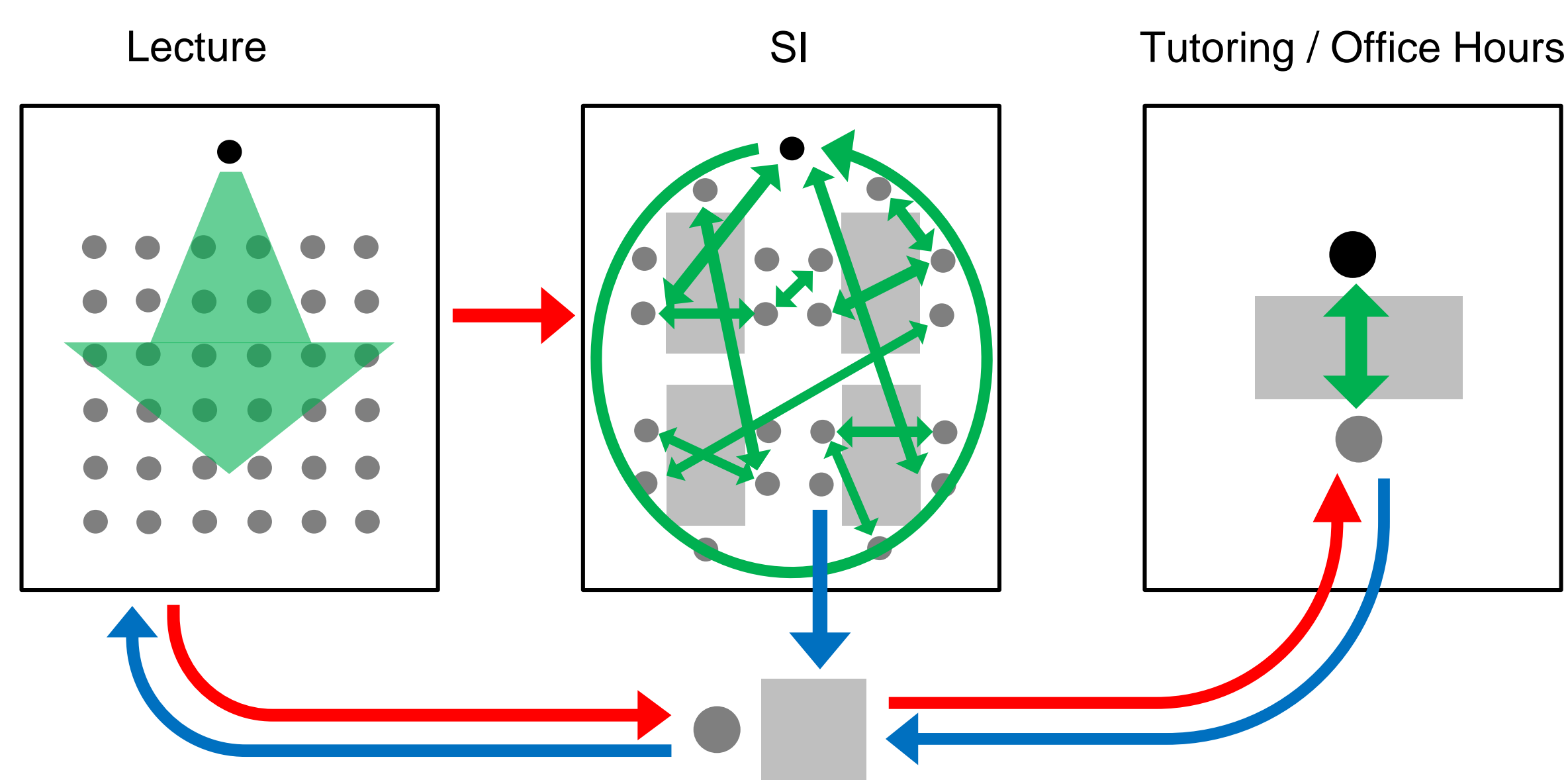
Supplemental Instruction (SI) is a research-based, internationally and locally proven method for helping students succeed in challenging courses by providing additional subject-matter discussion, support, and guidance to strengthen their critical college skills.

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

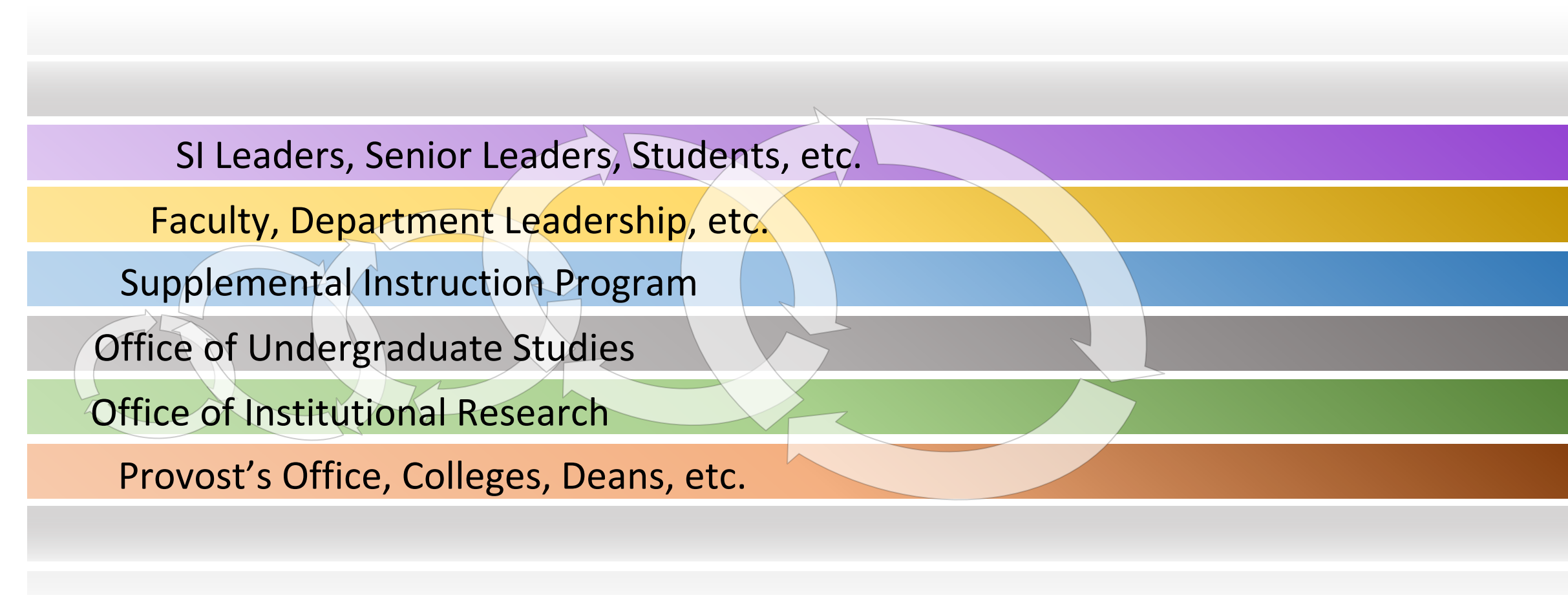
- Launched in 2012 supporting 4 courses (SI by enrollment for 2 non-baccalaureate units) under Undergraduate Studies
- Transitioned to the University of Missouri – Kansas City SI model during 2015-16 AY – Full implementation in Fall 2016



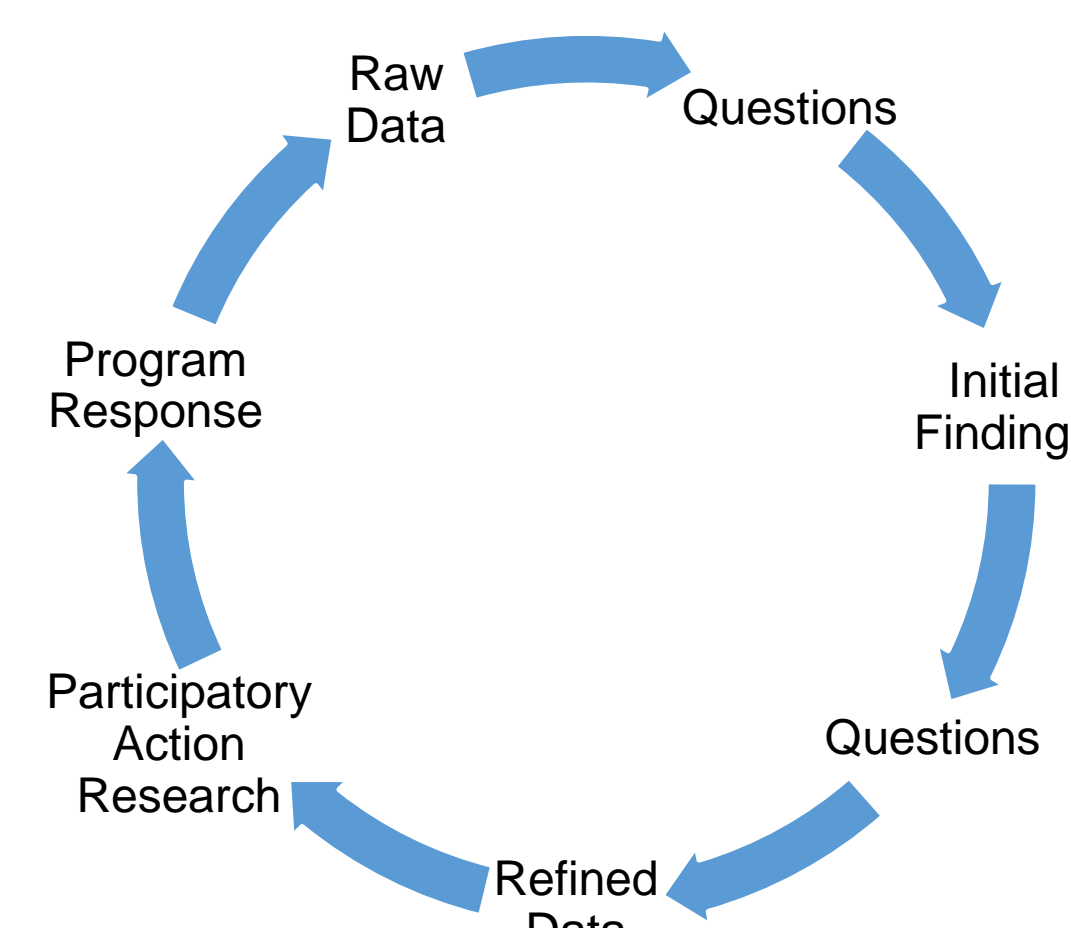
- 2017-18 Academic Year
 - A total of 112 SI Sessions supporting 57 courses (130 total sections)
 - Working in collaboration with 12 Academic Departments
 - Anticipate ~2000 individual SI participants by the end of AY

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



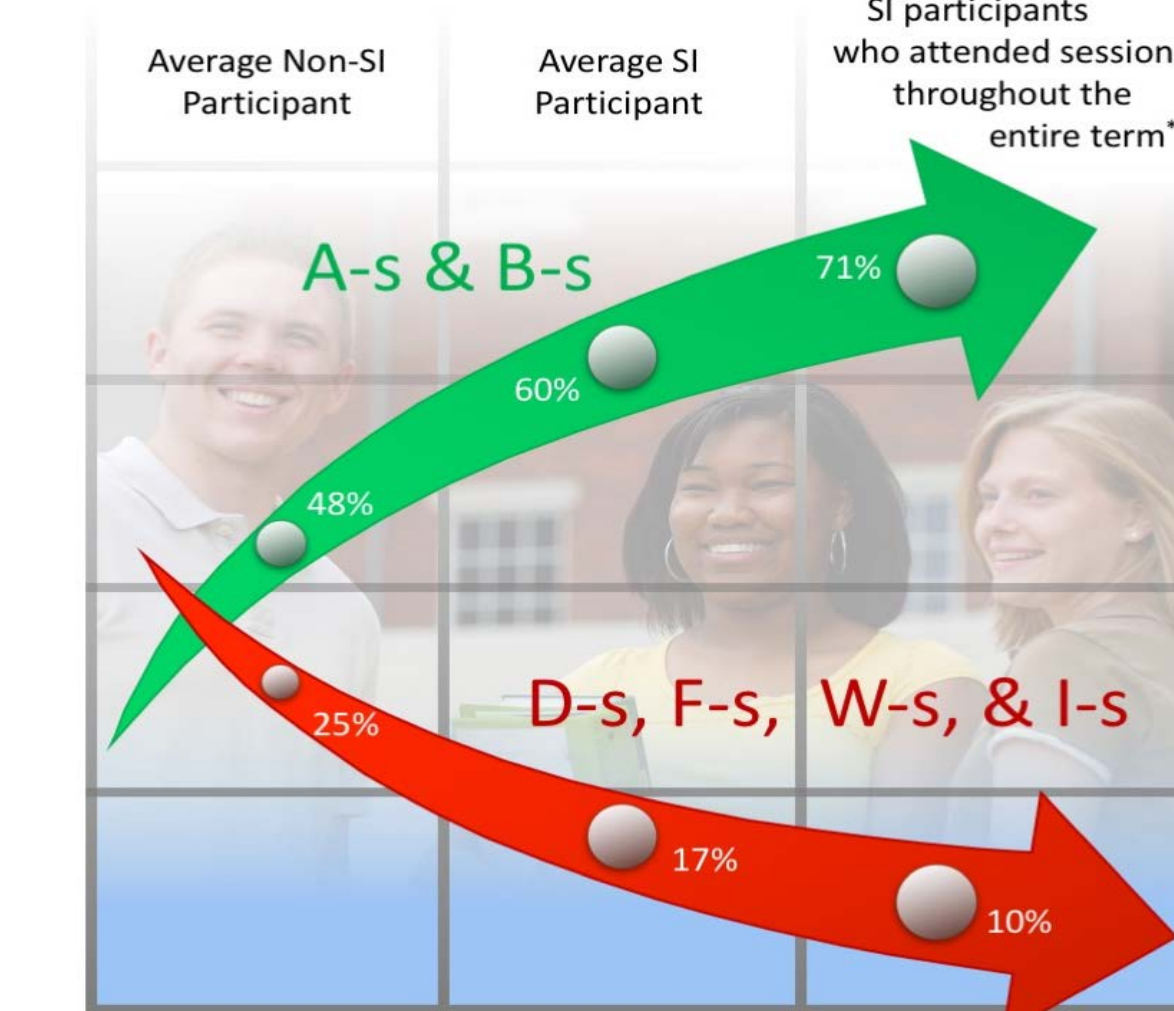
- Use of Participatory Action Research (PAR) to promote SI and increase student participation
- Continuous collaboration efforts to align the assessments based on incoming data and feedbacks from the stakeholders



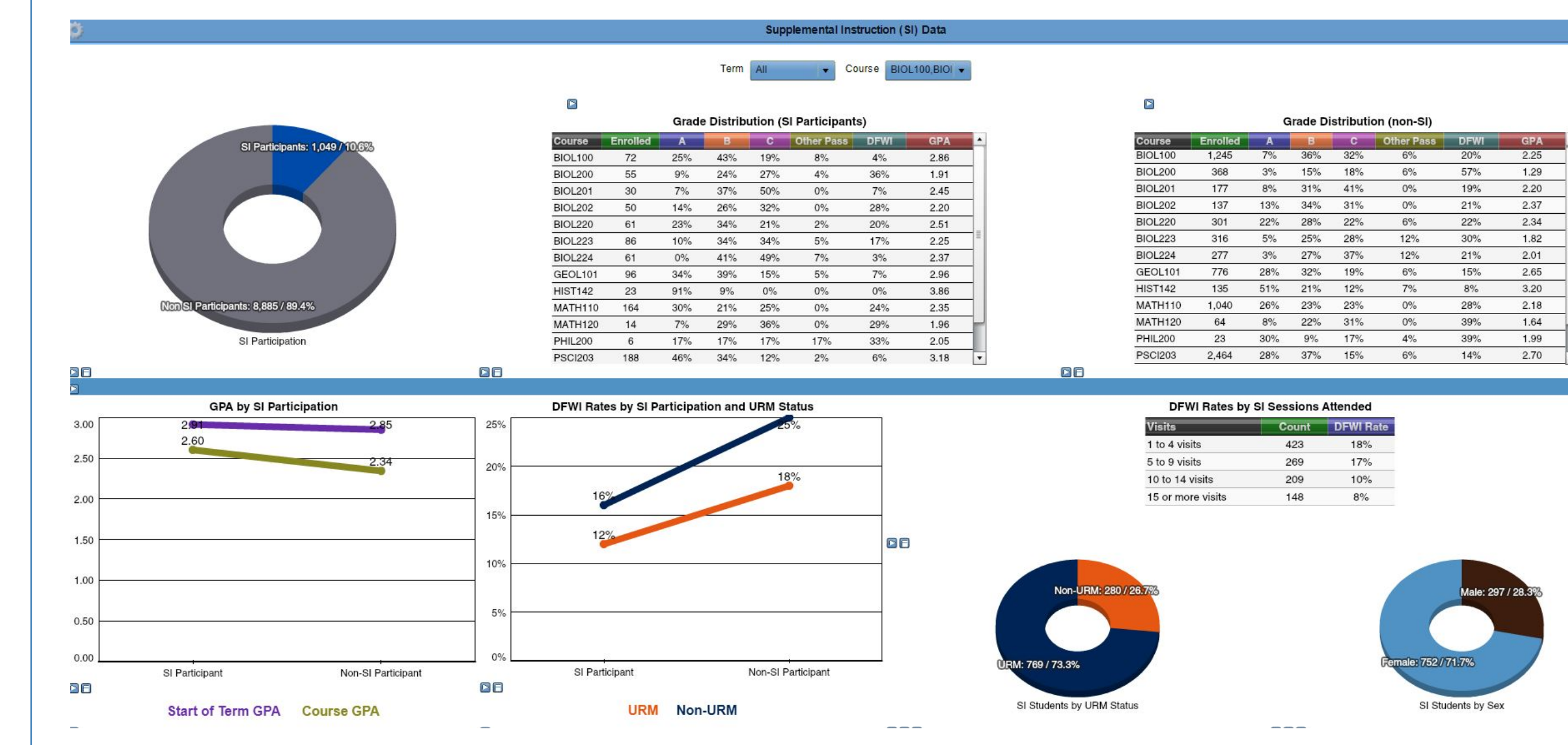
Keywords:
Cross Divisional Collaboration
Supplemental Instruction
Program Development and Assessment
Dashboard and Infographics

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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