## From Paper to Canvas: Coordinating a Supplemental Instruction Program through a Learning Management System

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*In collaboration with Gavin Townsley SI Instructional Aide II* 

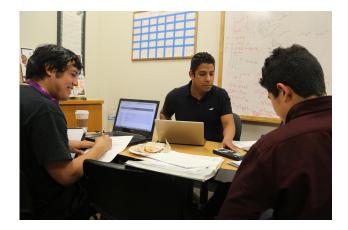


# Workshop Objective

To help Learning Assistance Coordinators/Overseers learn strategies on how to adapt their campus' Learning Management System (LMS) to coordinate and communicate with their student leaders

## **Presentation Agenda**

- Brief overview of Skyline College's SI Program
- Review SI Leaders' job duties and expectations
- Live demonstration of the SI Canvas course-shell:
  - Centralization of resources
  - Communicating feedback for SI Leaders' development
  - Tracking SI Leaders' paperwork
- Next steps



## **Skyline College's SI Program**

- Adapted the UMKC model in 2013-2014
- Supports:
  - English
  - o Math
  - Biology
  - Chemistry
  - Physics
  - Economics
  - Psychology
  - Sociology
  - Accounting
  - Business

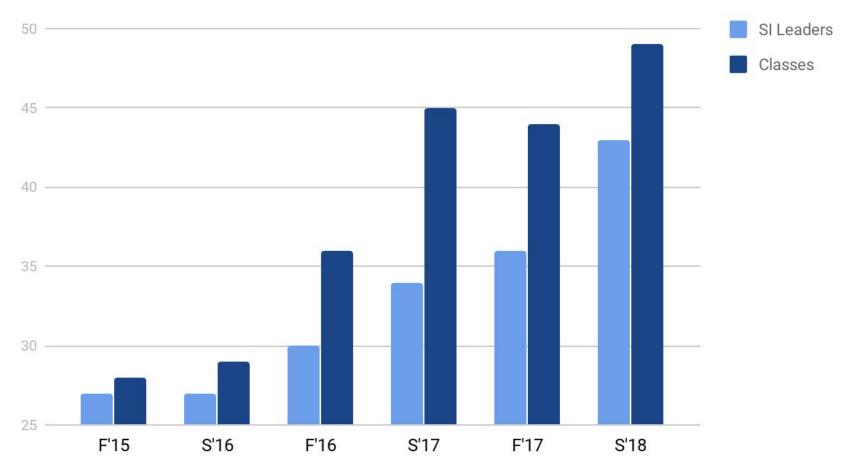


# SI Team 2017 - 2018

- 1. 1 SI Coordinator
- 2. 1 PT Instructional Aide
- 3. 1 SI Mentor
- 4. 40+ SI Leaders
- 5. ~40 course sections
- 6. ~27 faculty partners



### A Growing SI Program



# Two emerging challenges with a growing SI Team

Tracking the performance and development of a growing team
 Tracking the weekly paperwork for a growing team

# SI Leader Observations

- Ongoing professional development
- Observation + Debrief
- Highlight positive aspects
- Provide constructive feedback
- 2+ per SI Leader/semester



#### SI Leader Observation Record

| SI Leade                 | r:                          | #Obsv  |            | Course:           |                  |
|--------------------------|-----------------------------|--|------------|-------------------|------------------|
| Observe                  | r:                          | Date:  |            | # Attending:      |                  |
|                          |                             | uality between 1 - 5 or indice<br>  2 = Disagree   3 = Average | -          |                   |                  |
|                          | S                           | SI Quality   | Rate 1 - 5 | 6 Comments (use b | ack if necessary |
| s                        | Room arranged for group     | work (circle or semicircle)                                    |            |                   |                  |
| Opening Procedures       | Session began on time.      |  | Yes or No  |                   |                  |
| g Proc                   | SI Attendance Sheet filled  | in   | Yes or No  | )                 |                  |
| penin                    | SI Planning Sheet available | Yes or No  | )          |                   |                  |
| ō                        | Agenda set at beginning o   | of session   |            |                   |                  |
|                          | Students did most of the t  | talking (helping each other)                                   |            |                   |                  |
| ions                     | Varied interaction pattern  | s below (see interaction map)                                  |            |                   |                  |
| ess                      | Effective use of questions  | (open-ended, higher-level)                                     |            |                   |                  |
| Facilitating SI Sessions | SIL used appropriate Wait   |  |            |                   |                  |
| ting                     | SIL Redirected Questions    |  |            |                   |                  |
| ilita                    | Appropriate processing ac   | tivities used  |            |                   |                  |
| Faci                     | If needed, the leader dem   | onstrated flexibility.   |            |                   |                  |
|                          |                             |  |            |                   |                  |

## **Observation and Goal-Tracking Forms**



SI Leader Goal Tracking Sheet

Course:

Debrief Date:

SI Leader:

Observer:

**Observation Date:** 

Improvement Area(s):

Goal(s)/Solution(s):

Observation Date:

Debrief Date:

SIL trying agreed upon solution(s): Y N

Previous Improvement Area (s) occurring/ongoing? Y N Comments:

New Goal(s)/Solution(s):

**Observation Date:** 

Debrief Date:

**SI Paperwork** 

All SI Leaders submit paperwork on a weekly basis:

- $\circ$   $\,$  Time Record Sheet  $\,$
- Planning Sheet
- $\circ$  Reflection
- Attendance Sheet



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#### SI Weekly Planning Sheet

| SI Leader Name: |  | Course:               |  |  |
|-----------------|--|-----------------------|--|--|
| DATE(s):        |  | Course<br>Instructor: |  |  |
|                 |  |                       |  |  |

OBJECTIVE: What are the most important concepts that students need to work on in this session?

#### Beainning Reminders:

- 1. Set-up room in a conducive environment for collaborative learning.
- 2. Hand out the SI Attendance Sheet and remind everyone to sign in.
- 3. Set the agenda with the group.
- 4. Remember to relax and be flexible!

| Portion of<br>Session | <u>Content to</u><br><u>Cover</u> | Session Strategies Facilitation: round robin, think-pair-share, write-p individual presentation, clusters, assigned discussi  |   |
|-----------------------|-----------------------------------|---|---|
|                       |                                   | discussion, stump your partner, partners<br>• <u>Study/Activity</u> : informal quiz, matrix, paired probl<br>notes/text review, board work model, sequencing,<br>development, incomplete outline, predict next leci | SUPPLEMENTAL INSTRUCTION Division of Academic Support and Learning Technologies SI Weekly Reflection Si SI leader   |
| Opener                |                                   | paper, concept map, etc.  | S Leader Course:<br>Name: Course<br>DATE(s): Course Instructor:   |
| Activity 1            |                                   |   | This form is to be filled out after your weekly sessions. It is desi<br>job skills and to give me an idea of your thought process during<br>There is no penalty for identifying your own strengths and area:<br><i>How did session(s) go in general? Were you able to stick to your</i> c |
| Activity 2            |                                   |   | deviation?  |
| Closer                |                                   |   | How did students respond to session(s)?   |

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SI Weekly Time-Record Sheet

| SI Leader Name: | Course:            |  |
|-----------------|--------------------|--|
| DATE(s):        | Course Instructor: |  |

#### WEEK beginning: Please use Monday's Date

What went well that you'd like to carry over to future SI sessions? changes/improvements you'd like to make in the future?

How did you feel you did?

|                     |           | Monday | :_/_/_ |     |  |
|---------------------|-----------|--------|--------|-----|--|
|                     | <i>IN</i> | ουτ    | IN     | ουτ | Total Hours in decimals<br>(e.g. 1 hr 15 min = 1.25) |
| Class Attendance    |           |        |        |     |  |
| SI Session          |           |        |        |     |  |
| Session Preparation |           |        |        |     |  |
| Mtg. w/ faculty     |           |        |        |     |  |
| Other (See below)   |           |        |        |     |  |

|                     |    | Tuesday | :_/_/_ |     |
|---------------------|----|---------|--------|-----|
| 1                   | IN | ουτ     | IN     | out |
| Class Attendance    |    |         |        |     |
| SI Session          |    |         |        |     |
| Session Preparation |    |         |        |     |
| Mtg. w/ faculty     |    |         |        |     |
| Other (See below)   |    |         |        |     |

Wednesday: /\_\_\_\_ IN OUT IN ou Class Attendance SI Session Session Preparation Mtg. w/ faculty Other (See below) Wednesday: Prep Summary/Explanation of "Other" hours:

Revised 1/25/2017

#### Skyline

#### SI Attendance Sheet

\*Attendance sheets can be used more than once if attendance is low, and if those sessions are in the same week, but be sure to clearly mark the dates in the margin.

| Day:          | Date: | Session Time:    |
|---------------|-------|------------------|
| Course:       |       |                  |
| SI Leader Nam | ie:   | Total Attendance |
|               |       |                  |

Note: We collect attendance for statistical purposes only, which is necessary for the continuation of the program. Attendance is completely voluntary

|     | Print Name          | G Number (Skyline ID #) | 1 st SI Session<br>for this class? |    |
|-----|---------------------|-------------------------|------------------------------------|----|
|     | please print neatly | please print neatly     | Yes                                | No |
| 1.  |                     |                         |                                    |    |
| 2   |                     |                         |                                    |    |
| 3.  |                     |                         |                                    |    |
| 4.  |                     |                         |                                    |    |
| 6   |                     |                         |                                    |    |
| 6.  |                     |                         |                                    |    |
| 7.  |                     |                         |                                    |    |
| 8.  |                     |                         |                                    |    |
| 9   |                     |                         |                                    |    |
| 10. |                     |                         |                                    |    |
| 11. |                     |                         |                                    |    |
| 12. |                     |                         |                                    |    |
| 13. |                     |                         |                                    |    |
| 14. |                     |                         |                                    |    |
| 15. |                     |                         |                                    |    |
| 16. |                     |                         |                                    |    |
| 17. |                     |                         |                                    |    |
| 18. |                     |                         |                                    |    |
| 19. |                     |                         |                                    |    |
| 20. |                     |                         |                                    |    |
| 21. |                     |                         |                                    |    |
| 22. |                     |                         |                                    |    |
| 23. |                     |                         |                                    |    |
| 24. |                     |                         |                                    |    |

#### **Closing Reminders:**

- 1. Make suggestions for students for home study.
- 2. Remind everyone of the next session and any upcoming guizzes or texts.
- 3. Clean and return room to its original condition and/or set-up.
- 4. Turn in ALL SI weekly forms (SI Attendance Sheets, SI Time Record Sheet, SI Weekl Weekly Reflection) by the end of this Friday!

Revised 1/9/2017

## Weekly SI Paperwork

Revised 1/9/2017

## How efficient is it to:

- 1. Track observation records and progress for 40 SI Leaders?
- 2. Collect, track, and respond to 120+ pages per week?

## 1st Solution: Generate surveys, based on paperwork, To cut down on paper submissions





## Pros:

- Cut down printing costs
- Ability to access and submit from anywhere
- Digital record of SI Leaders' responses

## Cons:

- Extremely clunky interface
- Still hard to track complete, incomplete, and missing paperwork without some external checklist
- Difficult for SIC to review and send feedback
  - $\circ$  Often resorted to email

## **Adapting Best Practices**

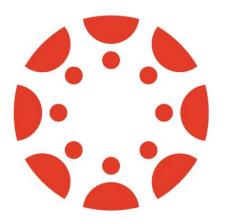
- Skyline's Director of Learning Commons and SI Coordinator attended UMKC Training
- UMKC showed its Moodle course-shell
  - House SI Resources
  - Feedback on observations
  - Submit paperwork





## **Transition to Canvas LMS**

- Skyline College transitioned to Canvas LMS in Summer 2017
   Worked with Instructional Technologist to create SI
  - course-shell
- Easy-to-use
- Streamlined U.I.
- Lots of features:
  - $\circ$  Communication
  - Assignment tracking and grading



# Canvas By instructure

**Live Demonstration**