

## **SCV Math Learning Consortium**

**Minutes; November 14, 2017**

**UCEN 326; 4:15 pm – 5:15 pm**

Present: Kelly Aceves, Jennifer Ambrose, Roslyn Denny, Beth Flynn, Collette Gibson, Mike Hubbard, James Mackey.

### Welcome, Introduction, and Call-to-Order:

Meeting was called to order at 4:25 pm by Collette Gibson. Attendees introduced themselves.

### Minutes, Previous Meeting:

Collette shared the minutes for the previous meeting and noted that all minutes can be found on the SCV Math Learning Consortium page (which is linked to Collette's COC website).

### Mission Statement:

Address the gaps in student success and to realign curriculum to support outcomes by altering delivery methods to facilitate the transition from high school to college.

### Math Prep Workshops Spring 2018:

In the past, COC has offered half-day workshops to help Hart District students review for the math placement test (taken at COC to determine their math course placement). COC has recently changed the placement process (implemented multiple measures), so the actual placement test is only one component which determines which math course students are placed into. COC asked Hart District members if they thought the workshop was something that they wanted COC to continue to offer. Hart District thought it would be helpful if the workshop(s) were offered at the various Hart District school sites, during regular school days (students would be pulled out of their classes for the morning or the afternoon to participate in the workshop as needed). It was suggested that the Career Coaches at each site could communicate the dates/time that the workshop was being offered. COC will see if offering the workshop at the various high school sites is a possibility.

Roslyn stated that there is a course that is offered to Special Education students across the district (Preparation for Advanced Mathematics; one-year course) that also helps students with placement exam topics (including topics in Algebra, Geometry, Statistics, etc.). Each school has the option to offer this course for non-Special Education students as well; this is a campus-to-campus decision. The course is also used to help students prepare for the CAASPP (11<sup>th</sup> graders).

Hart District Updates/Shareout:

Beth is one of the teachers teaching Survey Statistics (course offered at all Hart District high schools); the course is only offered to seniors who have successfully passed at least Algebra II. The course is an A-G course.

With the rise to 30 units in math required to graduate within the Hart District, the following stats were taken. These use the ENTIRE population of students in the Hart District. "End of \_\_ grade" is not counting summer school either, the numbers were recorded in June.

<b>Class of</b>	<b>Graduation Requirement</b>	<b>On track end of 9th grade</b>	<b>On track end of 10th grade</b>	<b>On track end of 11th</b>
<b>2018</b>	20 credits	82%	73%	88%
<b>2019</b>	30 credits	86%	79%	
<b>2020</b>	30 credits	91%		

COC asked Hart District about the pre-calculus curriculum. Roslyn reported that Hart District uses the Blitzer textbook (Chili Pepper Book), and no Hart Interactive/Engage New York. Roslyn noted that the pre-calculus curriculum is almost unchanged since common core and covers the majority of the book. Honors Pre-Calculus covers the entire book in one semester and covers Calculus A (equivalent to Calculus 1) in the second semester. If students continue the following year, they are scheduled for Calculus BC which is equivalent to Calculus 2.

COC Updates/Shareout:

Collette shared some EAP research results. The Consortium had many questions regarding the research. It was agreed that COC would get clarification on these research results.

Collette also shared out general placement information (Stats pathway vs. STEM pathway)

Meeting Times/Days for Spring 2018:

Collette reported that Sab and Micah have a standing conflict with our current day/time. COC will send out a Doodle Poll to survey if other dates/times work for the Consortium members so Sab and Micah would be able to attend future meetings.

Tabled to Next Meeting:

Discussion of this committee's goals for 2018.

Next Meetings:

The previous meeting dates (2/13, 3/13, 4/10, 5/8) may be changed due to scheduling conflicts.

Feedback Summary Report:

*What is most valuable that you gained from today?*

I learned about the new course at high schools that will help special ed students take a fourth year of math. The high schools are interested in using COC Math prep workshop materials.

Finding out more about the placement test prep materials and that COC will share it with us.

The discussion about 'preparation for advanced mathematics.' The little we talked about Hart's Pre-Calculus. Talking about the change in the Hart District since the three-years of math was put in as a requirement.

DSPS information. Information about third-year math courses. Class information for freshmen/first year.

Data information presented by COC and Hart District.

Just the overall discussion with Hart District.

*What did not get covered to your satisfaction today?*

I want to see more of the COC data we started to look at today. Very interesting.

Nothing.

Am looking forward to hearing more about Pre-Calculus.

Maybe more disabled student data from COC.

What additional information do you need (such as data, resources, tools, etc.)?

Explanation of the data in COC equity map.

Number of DSPS students at COC (if possible).

Success rate of Hart District students in math courses at COC.

Please rate your level of satisfaction with today's work.

*Very Satisfied*

7

*Satisfied*

0

*Dissatisfied*

0

*Very Dissatisfied*

0

Other Comments:

Could we get the agenda a couple of days before each meeting?

I feel that conversations/information are valuable and useful.

Thank you.