SCV Math Learning Consortium Summary

April 26, 2016 4:15-5:15 in UCEN 222

Attendees:

Collette Gibson (Consortium Co-Chair - COC), Sab Matsumoto (Math Dept. Chair - COC), Kelly Aceves (COC), Matt Teachout (COC), Angela Grigoryan (COC), Dustin Silva (COC), Mike Hubbard (COC), Michael Monsour (COC, Assessment Center), Denee Pescarmona (Dean of Instruction and Support Programs-COC), Doug Labus (AOC), Beth Flynn (GV and COC), and Matt Stanich (Canyon).

Update from COC Mathematics Department

Presented by Sab Matsumoto.

Math Placement Process.

The math placement process has gone through a revision although the math content questions have not changed. After the first month of this revised process the department is seeing a large increase in the number of students placing into transfer level courses. A discussion took place and questions were answered. The requirements for nursing were discussed. Regarding the placement exam, we learned that students could save their session on the computer and come back within two weeks to complete their exam. High school faculty thought it was important for the high school counselors to know that students may take their English and math placement exams on different days.

Number of math sections.

The number of statistics sections being offered will increase from 25 to 37 sections from Fall 2015 to Fall 2016. The number of calculus 1 sections will increase from 7 to 9 sections from Fall 2015 to Fall 2016. A handout was provided showing that many of the transfer level classes are seeing an increase in the number of section offerings while many of those classes that are below transfer level are having their section numbers decreased. (Please see attachment.)

Math Placement Chart.

The math placement chart which shows the math courses students are eligible for through the placement process was passed around. The new chart became effective 2015-2016. The group was reminded that this chart reflects that the arithmetic class is no longer offered through the credit program at COC. The lowest level math course at COC is now Math 58, Prealgebra. Students are not required to take the non-credit arithmetic but some may be encouraged to do so before Math 58 or concurrently with Math 58 if there placement score is quite low.

http://www2.canyons.edu/Offices/Assessment/Documents/COC%20Math%20Placement%20Chart9.2.1 5.pdf

Non-credit Arithmetic.

A handout about the non-credit arithmetic classes being offered this summer was provided. High school students in need of arithmetic review may take the non-credit arithmetic classes. These are free classes and they are open to the community. (Please see attachment.)

Part-Time Faculty.

The Human Resources office continues to accept applications into the part-time faculty pool for the COC Mathematics Department. If high school faculty are eligible and interested in teaching part-time at COC they should submit an application. Please share this with high school colleagues. http://www.canyons.edu/Offices/HumanResources/Pages/default.aspx

Summer Bridge Program

Presented by Denee Pescarmona.

Students who place into Math 60 or Math 75 may be eligible to take the class this summer which will provide a great deal of student support. Students in these sections of the summer bridge program will have an in-class tutor, be part of a smaller class size, and will have access to a counselor. A mandatory orientation workshop is required. The classes will be 8 weeks in length from 8 to 12:30. (Please see attachment which is a rough draft.)

Math Preparation Workshops Contextualized Math

Presented by Collette Gibson.

Attendance was low at the first two math preparation workshops this year compared to past years. One more workshop will be offered May 7. These workshops help students review their math content before they take the math placement exam.

The group was asked if there was a date in May that would be good for the high school faculty to attend a meeting about contextualized math. This is being done through an NSF grant at COC. More information will need to follow.

End of Meeting Reflections:

What is most valuable that you gained from today?

- The information from Denee about summer bridge, counseling, etc. Also the new papers that showed section changes from Fall 2015 to 2016 and the new placement chart.
- Information about number of sections offered. Information about counseling department impactedness.
- Discussion of summer bridge and counselors.
- Placement info I will be able to take back and share with my students and fellow teachers.
- Learning about when Math Prep Workshops are scheduled. Assessment center info was <u>great</u>!
- Placement Info (revised)
- Talking about placement and summer bridge. Learned lots of useful info to share with my students about placement test.

What did not get covered to your satisfaction today?

- Better description of contextualized math.
- I would like more info about Math Prep Workshops contextualized math meeting what will be covered at the meeting?

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

• Email link and/or digital copies of flyers would be great.

Other comments

- Thank you for taking the time to make the color-coded copies.
- Thanks.
- Thanks for all you do.

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

- Very satisfied 6
- Satisfied 1