



FOOTHILL COLLEGE
Basic Skills Workgroup

Minutes
Date: November 17, 2011 Time: 2:30 to 4:00 p.m.
President's Conference Room

Tri-Chairs:

Darya Gilani Teresa Ong Peter Murray

Members:

Lyliana Hernandez Susie Huerta Elaine Kuo Phuong Lam
Kelly Lopez Linda Robinson Sarah De Los Santos ~~Voltaire Villanueva~~

Ex-Officio:

~~Kimberlee Messina~~

Time	Topic	Notes
2:30p – 2:35p	Welcome Back/Volunteer for Minutes	Lyliana Hernandez
2:35p – 3:00p	Review of Final 2011-2012 Objectives, outline plans for both objectives	
3:00p – 3:15p	Student Success Taskforce	
3:15p – 3:30p	Funding Requests from last year	
3:30p – 3:50p	Khan Academy and Assessment Testing	
3:55p – 4:00p	Announcements/Next meeting	

- Review of Final 2011-2012 Objectives, outline plans for both objectives

Objective 1: Expand basic skills bridge programs focused on increasing retention to serve 100 students.

The basic skills workgroup plans to support summer/ bridge programs that follow the ALD Summer Academy model.

Middlefield Campus also offered a summer bridge program during the 2011 Summer Quarter. The program involved the Paramedic program and had a successful outcome with regards to completion rates.

Khan Academy is using practice testing. We may encourage the use of similar practices for the summer academies that get funded through the Basic Skills Workgroup.

Some students have uses Khan Academy to support the math requirements for physics and chemistry.

Lori Silverman is doing booster classes to support the calculus course.

(All agendas and minutes will be archived online through the President's Office.)

Khan Academy incorporates a focuses skill training in short videos (5 – 10 minutes).

The issue for some basic skills students has been the placement test. Florida State University is no longer using Accuplacer; they argue that Accuplacer determines placement with a 66% inaccuracy; 50% of which are placed too low, and 50% are placed too high.

There are additional assessment tools that can be explored such as ALKES, which is currently used as a tool of MATH MYWAY. In order for students to access ALEKS they must pay for it. The Basic Skills Workgroup may consider funding several student-downloads/accesses.

It was proposed to double the ALD Summer Academy in terms of number of students. We can recruit students from the Non-Credit math courses.

- **ACTION ITEM 1:** Teresa Ong will provide a list of last years graduates and report back where they are now in terms of their basic skills sequence.

The Basic Skills Workgroup can also support a summer academy model similar to the on set for Athletes. Athletes typically place in Math MyWay. Kathy Perino offers a two-week workshop that includes the placement test. It is a Math MyWay boot camp.

The challenge is to follow up with the students who do not pass MATH 230. We must encourage such students to re-enroll.

- **ACTION ITEM 2:** Lyliana E. Hernandez will follow up with the students who do not pass MATH 230 to encourage them to re-enroll. This task will be done on a quarterly basis starting in the winter quarter registration period. Lyliana will report back the outcome to the Basic Skills Workgroup. The office of Outreach and retention will issue up to three contacts.

- **ACTION ITEM 3:** Request a report that identifies students that have not taken the English and/or math placement test. This list of students can be used to recruit for the summer academies/ booster workshops. (The task was not assigned to any participant).

The Basic Skills Workgroup needs to contact Counseling to request support for the ALD Basic Skills Summer Academy 2012. Voltaire Villanueva was the counselor for the ALD Summer Academy 2011.

- **ACTION ITEM 4:** Lyliana will contact Laureen Balducci to request the support from the counseling department.

The Basic Skills Workgroup supports two different summer initiatives under a similar structure:

- The ALD Basic Skills Summer Academy for 2012
- The Math Booster (similar to the Summer Bridge for Athletes/ a pre MATH 220 boot camp).

Objective 2: Continue to support course sequences and pathways to move students successfully through basic skills course sequences.

The workgroup will review the second objective in the next meeting.

(All agendas and minutes will be archived online through the President's Office.)

- III. Student Success Task Force

The Student Success Task Force was addresses at the curriculum committee and they will go forward with their plans. The current policy for course repeats is 5 for quarters and 3 for semesters.

- IV. Funding requests from last year

The ALD Summer Academy was approved \$900- \$1300 for transportation; and \$1500 for peer mentors. The transportation was used to visit several 4-year schools.

The remaining money may be used to support Kathy Perino's model that fosters the use of tablets and short videos.

The IRW pathway will ask for support (\$15,000).

The ESLL request to pay adjunct faculty to pay for PLOs cannot be approved. PLOs is part of the full-time faculty contract.

Pass the Torch is looking for support for the student leader stipends.

- **ACTION ITEM 5:** Darya will follow up with Robert Garcia regarding the request from Pass the Torch.

The goal is to have an idea of what the BSW will fund. The BSW can pay for instructional materials as long as students return such materials to the corresponding program. Tentatively, \$3000 can be considered for instructional materials.

- **ACTION ITEM 6:** Darya will do a budget summary to see where we are and how much money can we spend.

- V. Khan Academy and Assessment Testing

The Khan Academy incorporates the used of short videos for online streaming that are specific to a single skill. The duration of such videos is between 5-10 minutes.

The Kahn Academy has a network that keeps track of students' progress with regards to the work they complete online and the number of times a video is viewed by a class. This information may be used by the instructor to review a specific topic inside the classroom.

- **ACTION ITEM 7:** Peter Murray will provide a quick demo of a Khan Academy video at the next BSW meetings.

The Khan Academy videos can be used at the tutorial sites. Virginia Tech has adopted video tutoring model.

Florida State is looking at not using the Accuplacer assessment given that there are too many misplaced students.

Cabrillo College and Santa Cruz have a \$2M summer bridge program through a grant from the NSF. The program is Latino bases and it combines CTE and transfer efforts.

The BSW may consider planning a trip to learn about other models that combine basic skills with CTE. The Student Success Conference showcased a similar pairing.

- VI. Announcements / Next Meeting

The next meeting is Thursday, December 15, 2011.