

## LPC HSI Gateway to STEM Success Program

### Monthly Progress Report

April 2018

Award: P031S150011 - CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT  
Las Positas College

### Completed Activities in Previous Month

1. March 12 <sup>th</sup> and 26 <sup>th</sup>	<b>HSI Club meetings.</b> Continue meeting with the club. Participation varies from 12-20 students.
2. March 20 <sup>th</sup>	HSI students requested to have a movie night. Thus, the counselor coordinated a movie night on March 20 <sup>th</sup>
3. March 6 <sup>th</sup> , 13 <sup>th</sup> , 20 <sup>th</sup> , 27 <sup>th</sup>	<b>HSI Math Tutoring</b> Students attend a one-hour math tutoring session with Math Professor, Kristy Woods. Participation varies from 5-10 students.
4. March 16th	<b>Hispanic/Latino STEM adventure part II</b> The same 50 High School students that participated last semester will be introduced to multiple student support programs that were designed to help and support students to achieve their goals. Information about transferring to a four year college will be provided: UC's, CSU's, Out of State, or Private Universities. Furthermore, each program offers a unique scheme to accommodate the student's goals and needs. Students will also be exposed to transferring requirements, including the appropriate general education or G.E. pattern and Transfer Admission Guarantee (TAG) programs in the UC system. LPC offers a variety of certificate programs. We'll have welding and automotive technology information. They provide students with the necessary tools and skills to become competitive in the job market. Lastly, LPC students (student panel) will share their own experiences on how some of these programs helped them succeed in college.
5. March – Throughout the Month	Jennie Graham will continue to work on the updates and changes needed for the online environment, labs and other materials in the Math Emporium Kristy will work on the revising the corequisite support courses for the transfer level math classes (Math 30: College Algebra for STEM, Math 39: Trigonometry, Math 40: Statistics and Probability, Math 47: Math for Liberal Arts) and resubmitted them to the Curriculum Committee for review. Marketing and coordinating for the Fall Math Jam registration will be started.

#### Challenges:

As we had anticipated, some of the students did not make it to the Hispanic/Latino STEM Adventure part II, due to high school students field trip permission slip not completed in time. This was an event coordinated by LPC HSI Director in collaboration with key players in the Livermore Valley Joint Unified School District (LVJUSD).

## Planned Activities pertaining to current month

1. April 2 <sup>nd</sup> , 16 <sup>th</sup> , 30 <sup>th</sup>	<p><b>HSI Club meetings</b> Continue meeting with the club. Participation varies from 12-20 students.</p>
2. April 10 <sup>th</sup>	<p><b>HSI Monthly Team Meeting</b> Continue planning, discussing and reporting grant activities.</p> <p><b>HSI one on one Meeting with Counselor</b> Discuss summer/fall schedule for continuing HSI Gateway to Success students</p>
3. April 3 <sup>rd</sup> , 10 <sup>th</sup> , 17 <sup>th</sup> , 24 <sup>th</sup>	<p><b>HSI Math Tutoring</b> Students attend a one-hour math tutoring session with Math Professor, Kristy Woods. Participation varies from 5-10 students.</p>
4. April – Throughout the Month	<p><b>Recruiting for upcoming HSI Cohort 2018-19</b> We are recruiting 25 Hispanic/Latino students to participate in the 2018-19 cohort. High school presentations, Jared and Rafael involved in program planning to recruit students, phone calls to high school students, etc.</p>
5. April 28 <sup>th</sup>	<p><b>Flight of the Hawk</b> The Flight of the Hawk Orientation is a one-day workshop for newly admitted students into the HSI Gateway to Success Program that helps students discover more about STEM courses and majors, their new campus, learn about resources for academic and personal success, and become acquainted with faculty and staff. Learn from current students personal experiences, find out about college academic requirements, and get assistance from Counselors on selecting course options for the first semester.</p>
6. April – Throughout the Month	<p>Jennie Graham will continue to work on the updates and changes needed for the online environment, labs and other materials in the Math Emporium Kristy will work on the revising the co-requisite support courses for the transfer level math classes (Math 30: College Algebra for STEM, Math 39: Trigonometry, Math 40: Statistics and Probability, Math 47: Math for Liberal Arts) and resubmitted them to the Curriculum Committee for review. Marketing and coordinating for the Fall Math Jam registration will be started.</p>
Challenges:	
There were no challenges in the current month	

Highlights: **Flight of the Hawk**

We like to highlight “The Flight of the Hawk” This is a face to face orientation is a one-day workshop for newly admitted students into the HSI Gateway to STEM Success Program that helps students discover more about STEM courses and majors, their new campus, learn about resources for academic and personal success, and become acquainted with faculty and staff. Learn from current students personal experiences, find out about college academic requirements, and get assistance from Counselors on selecting course options for the first semester.