FITW Campus Lead Meeting 9/14/18 - Minutes

Meeting Information

Date: September 14, 2018

Time: 10:00am - 11:00am

Location: Engr 147

Attendees: Laura Sullivan-Green, Alison Baski, Jianyu Dong, Shandy Hauk, Alma Ramirez, Tyler Stannard

I. Mini-Grant Status

a. Approval of Submissions

- Total of 9 mini-grant faculty involved across the three campuses.
 - Two faculty from SJSU
 - o Five faculty from CPP
 - Two faculty from CSULA

b. Payments and Invoices

- SJSU payments will be done internally from the main grant budget, and will not need to be invoiced.
- CPP has processed payments and next step is to invoice.
- CSULA has finished the review process and will move forward to processing payments.

II. Plans for Final Year

- End of August reports show the grant has about over one million to spend on the final year.
- The amount of funds remaining increase possibility for extension.
- Each campuses is tasked to formulate two revised budgets, one for extension and one for no-extension.
- Outreach event opportunities in Spring 19 at SJSU and CPP.
- This outreach events goal will be to disseminate grant outcomes to neighboring CSU's and community colleges.
- Another round of Summer Mini-Grants.
- Possible implementation of faculty flip support at each campus.
 - a. Budgets for 4 year plan, Sept 30, 2019
 - b. Budgets for 50 year plan, Sept 30, 2020

III. Academic Year Funding to Flip

a. Honorarium for Calculus Faculty

- SJSU had two faculty participating in the Calculus Study in Spring 18, and two faculty currently involved in Fall 18.
- CSULA had four faculty participating in the Calculus Study in Spring 18, and five faculty currently involved in Fall 18.
- CPP did not participate in the Calculus Study in Spring 18, and currently six in Fall 18.
- For the Honorarium, preparations will need to take place, similar to the Mini-Grants, the campuses will need to set up a Service Agreement with SJSU Research Foundations. Each college will then invoice the honorarium cost to the main FITW budget.

b. Additional Course Flips

- Currently SJSU is testing the idea of in academic year funding of faculty to flip.
- The grant can fund up to 7-10 faculty for multi-semester flipping. Particularly faculty that have been involved with the grant through workshops.
- Reminder during the selection of faculty for in-academic year flipping that the courses they flip are gateway courses for incoming frosh and transfers, and lower division courses.
- Funding faculty with overload will lower the cost and allow for more faculty to be funded.

IV. Calculus Study Update (WestEd)

- Future possibility of interviewing the Calculus Study faculty, testimonials of their experience flipping.
- Study shows that student grades are not effect if the faculty is currently learning and implementing flipped instruction.
- Student readiness has an impact on the student test scores in response to the flipping model.
- Students with a lower calculus readiness score, proves to show greater impact with flipping, in comparison to students who score higher.
- Classroom environments play a part in the study; a lecture style room may inhibit the ability of flipped and active learning.