

PAT Meeting June 15, 2022

Attendees: D. Bowman V. Sanders J. Cherry S. Sanchez R. Williams J. Goins
A. Forgette

1. Update on participating schools and pathways, timelines for joining potential discussion: What might be a “tipping point” for reluctant schools?

Goins said talked to the Dept of Ed today.

Forgette said SJC is in full swing. Bowman asked of SJC would provide the Higher Ed personnel. Forgette said she was unable to answer at this time and asked for the job description. She might have some one interested.

Update from Veronica Sancers: There are currently 4 schools that have sent in the MOU’s: Arrowhead, Clovis, Penasco, and School of Dreams. Alamogordo and Gadsen committed but Principal is on leave. Carlsbad is waiting for a new principal. It was suggested to cap it at this time.

Goins asked about the interest level – Veronica said partners are very excited to take part

Bowman asked what is the biggest motivation – Veronica said for sure the 20K, but partners see an importance of being involved and offering these courses. She mentioned there are 3 other schools interested (Taos, Deming and Grants) but have not committed yet.

Discussion on how these courses on line would be different from last 2 years of on line school. Sanchez asked how to motivate students who are reluctant readers.

Forgette – needs to be easy to supplement and support. Need to address fear of math and co-requisite classes.

Bowman asked if the thought was the last thing schools wanted to do was give more screen time to students since Covid.

Sanchez said parents are concerned about that. What is the balance between F2F and screen time? Students are bored w/online classes.

Goins -Teachers learned a lot about their teaching during Covid. They had to get creative to keep students engaged.

Discussion on what type of support to be offered for on line teaching. Instructors recognize the need for this.

Forgette – on line courses will appeal to students who like to be online.

Sanchez suggested checking in with schools to ensure all is well. Do they have the support they need? The difference between courses in community colleges and 4-year universities – the universities are not as creative as far as developing a cohort so kids can get to know each other. Developing social skills is very important.

2. HED programming options, new opportunities and HED work group.

Goins – the pandemic showed the gap in understanding digital teaching as a model vs trying to replicate what you do in the classroom digitally are 2 different things. It won't work if teachers try to teach the same way. F2F students did better than online students. Discussed closed and open loops. Apex being closed. A true digital teaching model is teacher is engaged in controlling digital assets – open system. With this model, students will choose this pathway because the like being on line. HED will be working common numbering for these courses to align.

Bowman – Teaching on line vs F2F requires a different pedagogy. The idea of helping kids connect as part of larger network might be the motivation needed to keep students in the program.

Sanchez asked if the project development working together w/on line educators. Goins said that would be up to HED. He said we can't control with the other HED's do. The student should be getting SEL wrap around services. The goal is to monitor the outcomes before there is a failure. This tenant should stay in place whether F2F or on line.

Bowman – HED will need to establish a working group among HED partners. Need to look at instructional model. Make sure they are meeting instructional and social needs.

Forgette – It will be helpful to share best practices. Community college instructors are more engaged than university.

Discussion on combination of HED and HS students in same learning. Interesting dynamic.

Discussion on other institutions methods – some small institutions are looking to share or outsource other institutions.

3. Status and planning updates for business partners:

Update from Jaime Cherry – So far there are 5 Advisory Board members. They meet every month. All of them are in IT in one way or another. Question on how to connect industry with students. What will that look like as far as coursework, goals, outreach and support from the advisory board. Industry is very excited to be involved. Logistics may get complicated through partnership activities, i.e., mentoring, Q&A sessions, capstone projects, job shadowing, and CTSO involvement. How do we make this work?

Sanchez – it might be nice to look at other REC industry partners. Mention REC 9.

Goins suggested communicating with Jessica Nojek.

4. Evaluation Updates

Discussion on difficulty of maintaining Tier 1 level as RCT model has been difficult to maintain. More time is needed. Discussed manufacturing an RCT by manufacturing a seat limitation on how many students can take the course will force the oversubscription and randomization. Said we could do a school by school comparison but wanted all other options. Further discussion tabled until Friday.