Faculty Director of Technology, Innovation and Professional Development (TIPD)

.4 reassigned time for 1 year

Goals - 10,000 ft view:

- 1. Increase student success in online classes.
- 2. Improve technology use on campus and online.

Objectives - 1,000 ft view:

1. Increase student success in online classes.

- a. Build an enrollment pipeline to guide students from enrollment through engagement in their online classes.
- b. Spearhead a task force to offer world-class online student services to our online students.
- c. Equip online instructors with knowledge about their students' readiness for online learning.
- d. Assess students' readiness for online learning, and guide them in strengthening areas of weakness.
- e. Create a dynamic community of practice around online instruction at Bakersfield College, for faculty development and the exchange of good practice.
- f. Spearhead campus conversations to determine how MOOCs will be a part of our landscape of online and tech-enhanced learning in the future.
- g. Investigate a peer-support system for online students.

2. Improve technology use on campus and online.

- a. Discover which instructors on campus are using technology in powerful ways and bring their practice to light for the faculty.
- b. Develop and host a series of brown bag sessions aimed at highlighting innovative and powerful use of technology in learning.
- c. Plan and host a 3 day technology boot camp in May of 2014.
- d. Establish a program faculty with mentors who are using technology in their practice.
- e. Develop an institutional culture of innovation and powerful learning experiences using technology.
- f. Engage with both SDCC and ISIT to ensure coordination of faculty development and technology resources with campus-wide technology innovation.
- g. Meet regularly with individual faculty to help them explore and develop ideas for innovative instructional practice, which can then be used as a pilot to inspire and guide broader faculty efforts.

Action Steps - On the Ground:

1. Increase student success in online classes.

- a. Build an enrollment pipeline to guide students from enrollment through engagement in their online classes.
 - i. Investigate, research and develop an instrument to assess student readiness for online instruction.
 - ii. Develop a method of reliably delivering instructions to new registrants in online courses.
 - iii. Develop a landing page for online students which will aid them in getting started.
 - iv. Develop a useful orientation for online students.
 - v. Offer faculty development in practices that promote early engagement of students in online classes.
- b. Spearhead a task force to offer world-class online student services to our online students.
 - i. Identify areas within student services that should potentially be offered online.
 - ii. Meet with key student services people to determine viability of area for online offering, as well as costs involved and best alternatives in cases where a true online offering cannot be developed.
 - iii. Develop a plan / proposal for the development of viable student services areas and offerings.
- c. Equip online instructors with knowledge about their students' readiness for online learning.
 - i. Make assessment results available to online instructors, highlighting areas of difficulty.
- d. Create a dynamic community of practice around online instruction at Bakersfield College, for faculty development and the exchange of good practice.
 - i. Reinstate regular face to face meetings where all online instructors are invited, and virtual participation is made available.
 - ii. Use regular meetings to gather information, and to aid in the pursuit of other goals related to online learning at BC.
 - iii. Recruit faculty who are doing innovative things in their classes to share in a 10-minute showand-tell section of the meetings.
- e. Spearhead campus conversations to determine how MOOCs will be a part of our landscape of online and tech-enhanced learning in the future.
 - i. Work with those faculty interested in MOOCs to develop a research base of what other institutions are doing in the area.
 - ii. Investigate the potential viability for MOOCs at Bakersfield College.
 - iii. Develop a comprehensive plan to address the challenges and perceived weaknesses of a MOOC platform.
 - iv. Pilot smaller and medium-scale MOOCs using various courses and technologies.
 - v. Use pilot data, research base, and other data to revise and further develop the MOOC plan.
- f. Investigate a peer-support system for online students.
 - i. Meet with tutoring center regarding the possibility of developing a new "peer online tutor" program
 - ii. Gather data on what other colleges are doing in this area.

- g. Gather critical intelligence regarding online student success at BC and in Higher Education, and report back to campus in order to allow better informed planning and decision-making.
 - i. Work with the institutional research department to gather appropriate data about BC.
 - ii. Research global higher education statistics to provide context to our data.
 - iii. Develop and present a report to faculty and administration.

2. Improve technology use on campus and online.

- a. Discover which instructors on campus are using technology in powerful ways and bring their practice to light for the faculty.
 - i. Develop a web site/blog devoted to bringing innovative technology and instructional practice to the attention of the campus community.
 - ii. Meet with, interview and profile innovators on campus to expose more people to creative ideas in regular communications.
 - iii. Crowdsource, find, share and archive great articles, videos, and presentations to build a library of innovation for faculty members.
- b. Develop and host a series of brown bag sessions aimed at highlighting innovative and powerful use of technology in learning.
 - i. Actively recruit faculty who are (a) participants from the 2013 summer boot camp, or (b) doing great things with technology to present at short brown bag sessions several times per semester.
 - ii. Intersperse other "expert" sessions with the brown bag sessions to expand our knowledge resources.
- c. Plan and host a 3 day technology boot camp in May of 2014.
 - i. Use feedback from 2013 camp, knowledge gained on campus, and informal assessment of "hot" technologies to plan a fresh, dynamic camp.
 - ii. Publicize early for maximum attendance.
- d. Establish a program faculty with mentors who are using technology in their practice.
 - Develop a working list of faculty "innovators and experts" to aid in matching faculty with specific technology goals and interests with mentors who can help advise and guide their efforts.
- e. Develop an institutional culture of innovation and powerful learning experiences using technology.
 - i. Begin working on a comprehensive, institutional plan for technology and innovation.
 - ii. Develop an internal marketing plan with the PIO to begin getting people excited about tech. and innovation.
 - iii. Collaborate with Tracy Lovelace on the development of a plan.
- f. Engage with both SDCC and ISIT to ensure coordination of faculty development and technology resources with campus-wide technology innovation.
 - i. Attend both meetings monthly as an active, participating member of both groups.
 - ii. Serve as a liaison between the committees, reporting to other groups and entities when called upon.

g. Meet regularly with individual faculty to help them explore and develop ideas for innovative instructional practice, which can then be used as a pilot to inspire and guide broader faculty efforts.

Advertise availability for one on one meetings and coaching.

Spend time in the faculty development lab on a regular basis.

Record and report the results of these meetings back to the campus community using previously established channels.