2020-2021 Workplan – Sooyeon Kim, Director of Institutional Research

This work plan is aligned with the College's Vision for Success goals and strategic directions.

Vision Goals

Vision for Success Goal #1: Increase by at least 20 percent the number of CCC students annually who acquire associates degrees, credentials, certificates, or specific skill sets that prepare them for an in-demand job. (Bakersfield College will increase the total number of annually completed associate degrees from 1,165 in 2016-2017 to 1,552 in 2021-22, an increase of 33 percent.)

Vision for Success Goal #2: Increase by 35 percent the number of CCC students transferring annually to a UC or CSU. (Bakersfield College will increase the number of completed ADT degrees from 552 in 2016-2017 to 745 in 2021-22, an increase of 35% percent.)

Vision for Success Goal #3: Decrease the average number of units accumulated by CCC students earning associate’s degrees, from approximately 87 total units (the most recent systemwide average) to 79 total units-- the average among the quintile of colleges showing the strongest performance on this measure. (Bakersfield College will decrease the average units earned per completed associate degree from 92 in 2016-2017 to 84 in 2021-22, a decrease of 9 percent.)

Vision for Success Goal #4: Increase the percent of exiting CTE students who report being employed in their field of study, from the most recent statewide average of 60 percent to an improved rate of 69 percent-- the average among the quintile of colleges showing the strongest performance on this measure. (Bakersfield College will increase the percent of exiting CTE students who report being employed in their field of study from 66% percent in 2014-2015 to 69% in 2021-22, an increase of 3 percent.)

Vision for Success Goal #5: Reduce equity gaps across all of the above measures through faster improvements among traditionally underrepresented student groups, with the goal of cutting achievement gaps by 40 percent within 5 years and fully closing those achievement gaps for good within 10 years. (Bakersfield College will increase Completion for Disproportionately Impacted Groups and Transfer for Disproportionately Impacted Groups.)

Bakersfield College’s Strategic Directions

Strategic Direction #1: Student Learning

Strategic Direction #2: Student Progression and Completion

Strategic Direction #3: Facilities

Strategic Direction #4: Leadership and Engagement
2020-21 Goals

Goal 1: Provide data and analysis to meet information needs of BC community

- Collaborate with IE team, District IR team, and other cross-functional teams at BC to identify and respond to data and information needs of BC community, including
  - Grant development, support and evaluation
  - Program evaluation (e.g. Industrial Automation)
  - Campus committee activities
  - Ad hoc requests
- Improve knowledge and technical skill sets around Banner ODS table, Cognos, new research data warehouse, Starfish, Canvas and other platforms/tools to generate and analyze institutional data.
- Collaborate with stakeholders to improve the data management and documentation process around our digital assets (e.g. research data warehouse)

Aligns with:

- Strategic Direction #1: Student Learning
- Strategic Direction #2: Student Progression and Completion
- Strategic Direction #3: Facilities
- Strategic Direction #4: Leadership and Engagement
- Vision for Success Goal #1: Increase graduation rate
- Vision for Success Goal #2: Increase transfer rate
- Vision for Success Goal #3: Decrease average units at graduation
- Vision for Success Goal #4: Increase proportion of students employed in area of study
- Vision for Success Goal #5: Reduce equity gaps

Goal 2: Support data analysis and interpretation for funding models

- Work with key stakeholders to provide data analysis and forecasting for funding models, including
  - Perkins funding model
  - SEAP funding model
  - SCFF funding model
- Support leadership for transforming data into actionable strategies (e.g. resource allocation)

Aligns with:

- Strategic Direction #4 Leadership and Engagement

Goal 3: Support Data Coaching and Data Drive trainings

- Provide support and coordination for recruiting, training, and supporting data coaches and developing Data Drive trainings:
Assist our Dean of Institutional Effectiveness with developing plans, curriculum and agenda

Aligns with:

- Strategic Direction #2: Student Progression and Completion
- Strategic Direction #4: Leadership and Engagement

Goal 4: Support Bakersfield/Kern homelessness data consortium

- Provide support and coordination for a data sharing project with community stakeholders, including
  - MOU
  - Data collection, research and analysis
  - Procedures
  - Grant development

Aligns with:

- Strategic Direction #4: Leadership and Engagement
- Vision for Success Goal #4: Increase proportion of students employed in area of study
- Vision for Success Goal #5: Reduce equity gaps