2018-2019 Goals:

**Strategic Direction #1: Student Learning**

Work with faculty to explore creation of a program in Logistics

KCCD’s CCPT2 Grant awards the district funding to create a program in logistics. The pathway is targeted for rural communities to address needs in the ag, energy, warehousing and transportation industries.

**Trend Data / Baseline Data:**

Transportation, logistics and warehousing employment projects a growth rate of 19.5% in the region. There are 40 distribution centers within 50 miles of Kern/Tulare and another center is under construction. McFarland High School is interested in partnering to create a high school-to-college pathway.

<table>
<thead>
<tr>
<th>Goals:</th>
<th>Success Metric:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address grant outcome of creation of a logistics program</td>
<td>EMSI trend and labor market data will support program developed</td>
</tr>
<tr>
<td>Create feasible logistics degree or certificate</td>
<td>Project will be launched in 1 year to meet grant requirement</td>
</tr>
<tr>
<td>Facilitate program enrollment</td>
<td>New courses reach at least 50% of course capacity</td>
</tr>
</tbody>
</table>

**Related Projects:**

- Meet with pre-identified project team to investigate feasibility: 7/12/2018
- Establish goals for program structure, staffing, marketing, enrollment, equipment and facilities and timeline for partnerships: Fall 2018
- Submit curriculum to Curriculum Committee: January 2018
- Launch the program: Fall 2020

**Strategic Direction #1: Student Learning**

Co-lead effort to establish an Education Department

Take the lead in developing an Education Studies Department that broadens current curriculum and programs.

**Trend Data / Baseline Data:**

Strong Workforce programming and funds from the State Chancellor’s Office are available in the form of Teacher Pipeline grants. Greater statewide emphasis on training teachers brings urgency to these efforts.
Goals:

In collaboration with faculty, create and present plan for Education Studies Department

Create new department

Success Metric:

Organizational structure change submitted through participatory governance channels

Department will appear in college catalog, website, etc.

Related Projects:

Meet jointly with faculty to develop collection vision and process for change

Establish new department

Completion Date:

Spring 2019

August 2019

Strategic Direction #1, 2 & 4: Student Learning, Student Progression and Completion, and Leadership and Engagement

Increase both capacity and enrollment in BSIA program

Bakersfield College is the only public college or university in California to offer a BS in Industrial Automation. The program will expand into the rural communities and grow enrollment in Bakersfield.

Trend Data / Baseline Data: Enrollment as of June 2018

<table>
<thead>
<tr>
<th></th>
<th>Males</th>
<th>Females</th>
<th>Total 2018 Enrollment</th>
<th>Projected Increased Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Division</td>
<td>31</td>
<td>6</td>
<td>37</td>
<td>41</td>
</tr>
<tr>
<td>Lower Division</td>
<td>34</td>
<td>3</td>
<td>37</td>
<td>41</td>
</tr>
</tbody>
</table>

Goals:

Increase BSIA enrollment growth by 10%

Facilitate creation of lower division programs in Central Valley/Mother Load region’s community colleges as feeders to BC’s upper division program

Increase external exposure for BSIA

Increase internal exposure for BSIA

Increase Dual Enrollment opportunities

Success Metric:

Enrollment data shows growth

Establishment of programs and completion of articulation agreements with each of 8 community colleges

Increased media hits, trade presentations, industry partnerships

Increased student enrollment

Increase in BSIA courses at high schools

Related Projects:

Host regional BSIA curriculum collaboration event with CCs

Expand program visibility

Work with Delano Campus to extend programs to North Kern

Completion Date:

September 2018

February 2019

Spring 2019
Strategic Direction #2: Progression and Completion

Work with Engineering & Systems and IT departments to map all degrees in Program Mapper

Establish deadline and provide support to faculty to complete course maps for all Associate degrees in my area. A clear, delineated path for each program will help students move through a program with confidence that they are taking appropriate courses. Meanwhile, the maps will make the work of employees easier in guiding students on the path.

Trend Data / Baseline Data:

<table>
<thead>
<tr>
<th></th>
<th># of Degrees Offered</th>
<th># Degrees Mapped</th>
<th># Degrees to be Mapped</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering &amp; Systems</td>
<td>6</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Industrial Technology</td>
<td>10</td>
<td>1</td>
<td>9</td>
</tr>
</tbody>
</table>

Goals:  
- Increase student awareness of degree paths  
- Facilitate improved scheduling of program courses based on educational paths

Success Metric:
- Count of access to Program Mapper paths
- Schedule matches program maps

Related Projects:

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create detailed work plan with department chairs</td>
<td>September 2018</td>
</tr>
<tr>
<td>Introduce topic at area meeting</td>
<td>8/17/2018</td>
</tr>
<tr>
<td>Support faculty program map work groups to meet Program Mapper deadlines</td>
<td>Deadline determined by Program Mapper Team</td>
</tr>
</tbody>
</table>

Strategic Direction #4: Leadership and Engagement

Grow STEM/CTE Camp opportunities in Bakersfield and to rural communities

Bakersfield College will expand its successful series of CTE/STEM Camps for middle school and high school students in Kern County. Camps will be in various CTE subjects, many of which present pathways to technical and STEM options for career consideration.

Trend Data / Baseline Data:

Registrations plus the wait list numbers for summer camps equaled 150% of capacity.

Goals:  
- Develop new camp topics as well as sequential camps  
- Increase number of students of color who participate in camp experiences

Success Metric:
- New camps are opened to the public
- Enrollment/registration data will show increase as identified

Related Projects:

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collaborate with staff to identify topics for winter and spring camps</td>
<td>October 2018</td>
</tr>
<tr>
<td>Hire faculty for winter and spring camps</td>
<td>October 2018</td>
</tr>
<tr>
<td>Hire faculty for increased summer campus</td>
<td>March 2019</td>
</tr>
</tbody>
</table>