2018-2019 Goals:

Goal 1: Develop and deploy a research data warehouse.

- Form planning team and establish buy-in and implementation plan.
- Support College Institutional Researcher Amber Hroch
- Develop staging area for placement data including ACCUPLACER and high school performance data from CCGI, CalPASS Plus, and CCCApply.
- Incorporate MIS data tables and structures
- Deploy reporting portals.

Aligns with:

Strategic Direction #2: Student Progression and Completion
Strategic Directions #3: Facilities
Strategic Directions #4: Leadership and Engagement

Goal 2: Scale up Program Mapper at BC and statewide

- Engage Leading from the Middle project team to scale up Program Mapper at BC by including all program maps.
- Develop and deploy an authoring interface for the Program Mapper.
- Integrate program mapper with program review and institutional processes.
- Expand availability and usage of program mapper across the system; on-board at three other colleges.
- Develop capacity to visualize years three and four of the transfer program maps.
- Develop capacity to include data from Assist, C-ID, and CSU systems.
- Explore inclusion of UC courses and program maps.

Aligns with:

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

Goal 3: Support completion coaching teams for Learning and Career Pathways and affinity groups

a. Synchronize data pulls and nudges with GPIT communication plan
b. Develop Starfish functionality that supports regular reporting of Guided Pathways momentum points (15+ units attempted per term; completing math and English in the first year; 30+ units attempted in the first year; 9+ core program units completed).

c. Publish a vetted LCP crosswalk mapping showing relationship of program of study to LCP.

**Aligns with:**

Strategic Direction #2: Student Progression and Completion

Strategic Directions #3: Facilities

Strategic Directions #4: Leadership and Engagement

**Goal 4: Complete two impact analyses with controls for selection bias**

These analyses will provide information on the effectiveness of academic programs and support services such as:

- Tutoring
- Dual Enrollment

**Aligns with:**

Strategic Direction #2: Student Progression and Completion

**Goal 5: Professional development of OIE staff**

Given that institutional research staff are in need of continuous training and updating of skill sets and given that the majority of researchers in the Office of Intuitional Effectiveness are new to BC and/or new to the field and given that we are bringing online significant new data tracking and analytic systems, it is critical that we prioritize training and professional development of OIE staff in areas such as:

- Starfish
- Cognos
- SQL
- Tableau

**Aligns with:**

Strategic Direction #1: Student Learning

Strategic Direction #2: Student Progression and Completion

Strategic Directions #4: Leadership and Engagement

**Goal 6: Data coaches**

Develop an annual plan for recruiting, training, and supporting data coaches, including:
• Training curriculum for six courses (three to four sessions of each)
• Cross-training
• Starfish access & training

Aligns with:

Strategic Direction #2: Student Progression and Completion

Strategic Directions #4: Leadership and Engagement

Goal 7: OIE website development

Update and enhance the website for the Office of Institutional Effectiveness. The enhancement shall include converting the Renegade Scorecard to run from a data file that can be refreshed by the Research Data Warehouse or other data source as well as the development of a page where research reports, papers, and other resources can be posted.

Aligns with:

Strategic Directions #4: Leadership and Engagement