

# Bakersfield College Program Mapper

Presentation to College Council, March 2, 2018 by Jennifer Johnson, Mark Osea, Craig Hayward

## Brief history (Jennifer and Craig)

- The mapper is a collaboration between BC, CCCCCO, and Concentric Sky.
- Phases of development
  - Phase 1- Initial development and verification of content
  - Phase 2- Refining maps, soft launch
  - Phase 3- Administrative interface refinement
  - Phase 4-Scaling up

## Purpose and intent (Mark/Craig)











- This is a customized, visual representation of the catalog; NOT an education planner.
- It is organized according our Learning and Career pathways.
- It represents default program maps.
- Upon completion, the mapper can be used across the entire CCCO system.

## Mapper Demonstration: (Jennifer)

### Components

- Landing page: Learning and Career Pathways

Learning and career pathways are groups of careers that share common themes or require similar skills.

 <b>Health Sciences</b> <p>Health Sciences programs study human biology, medical care, and support to help keep people healthy and offer assistance in emergencies. They may be employed by private business, government, or work independently.</p> <a href="#">EXPLORE →</a>	 <b>Business</b> <p>Business programs study finance and management to help businesses and offices function smoothly and plan for the future. They may be employed by private business, government, or work independently.</p> <a href="#">EXPLORE →</a>
 <b>Agriculture, Nutrition, &amp; Culinary Arts</b> <p>Agriculture, Nutrition, &amp; Culinary Arts programs scientifically study plants, animals and food preparation to help us be healthy and food secure. They may be employed by private businesses, government, of work independently.</p> <a href="#">EXPLORE →</a>	 <b>Science, Technology, Engineering, &amp; Math</b> <p>STEM programs scientifically study ourselves and the physical world to help us produce medicines, buildings, and other technologies that improve our lives.</p> <a href="#">EXPLORE →</a>
 <b>Public Safety</b> <p>Public Safety programs study the legalities that protect us to help keep us safe today and plan for our future.</p> <a href="#">EXPLORE →</a>	 <b>Social &amp; Behavioral Sciences</b> <p>Social &amp; Behavioral Sciences programs study people to help solve social issues, improve quality of life, and plan for our future. Graduates may be self-employed, or employed by private businesses or the government.</p> <a href="#">EXPLORE →</a>
 <b>Industrial &amp; Transportation Technology</b> <p>Industrial and Transportation Technology programs study drafting, mechanics, and construction to help build homes, businesses, and cars, and keep them all functioning. They may be employed by private business, government, or work independently.</p> <a href="#">EXPLORE →</a>	 <b>Education</b> <p>Education programs study children and learning to help teachers be able to work with a diverse student population. They may be employed by private business, government, or work independently.</p> <a href="#">EXPLORE →</a>
 <b>Arts, Humanities, &amp; Communication</b> <p>Arts, Humanities, &amp; Communication programs study human creativity and languages to help us express ourselves and communicate effectively. They may be employed by private business, government, or work independently.</p> <a href="#">EXPLORE →</a>	 <b>Personal &amp; Career Exploration</b> <p>The Personal &amp; Career Exploration Pathway does not contain any programs. It is for students who want an education but are unsure of which pathway they wish to follow. All pathways are possible from this starting point.</p> <a href="#">EXPLORE →</a>

- Certificate and Degree map for the pathway

Program description/PLO's

Video

Salary/career information

Course Map

## Course Map

This program map represents one possible pathway through the program.

With Transfer To: California State University System

Time to Completion: 2 years

Map View  List View

1 <sup>ST</sup> TERM	2 <sup>ND</sup> TERM	3 <sup>RD</sup> TERM	4 <sup>TH</sup> TERM
<p><b>PSYC B1A</b> CORE 3.0 Units General Psychology</p>	<p><b>PSYC B1B</b> CORE 3.0 Units Biological Psychology</p>	<p><b>Physical Science with Lab</b> GEN 4.0 Units Choose a course</p>	<p><b>PSYC B6</b> CORE 4.0 Units Research Methods for the Behavioral and Social Sciences</p>
<p><b>PSYC B20 or PSYC B40</b> CORE 3.0 Units Choose a course</p>	<p><b>Statistics</b> CORE 4.0 Units Choose a course</p>	<p><b>Critical Thinking</b> GEN 3.0 Units Choose a course</p>	<p><b>Arts and Humanities</b> GEN 3.0 Units Choose a course from Area C</p>
<p><b>ENGL B1A</b> GEN 3.0 Units Expository Composition</p>	<p><b>PSYC B30 or PSYC B33</b> CORE 3.0 Units Choose a course</p>	<p><b>Arts and Humanities</b> GEN 3.0 Units Choose a course from Area C</p>	<p><b>POLS B1</b> GEN 3.0 Units American Government: National, State and Local</p>
<p><b>Oral Communication</b> GEN 3.0 Units Choose a course</p>	<p><b>Arts and Humanities</b> GEN 3.0 Units Choose a course from Area C</p>	<p><b>Transferable Elective</b> ELEC 3.0 Units Choose a course</p>	<p><b>Transferable Elective</b> ELEC 3.0 Units Choose a course</p>

### Next steps (Jennifer/Craig/Mark)

Leading from the Middle team project

### Next 6 months

- Complete certificate and program maps
- Perform technical review
- Refine Admin interface
- Bring on additional partner colleges