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History & Introduction

In fall 2019, Bakersfield College will launch a project to implement both dual and concurrent enrollment courses, organized into pathways, in Kern County high schools. The targets of the 2019 launch will consist of students in rural communities, home school students, and the students of high schools located in Southwest Bakersfield. By packaging courses into pathways that begin in the 9th grade, cohorts of students will have the opportunity to earn associate’s degrees and/or certificates by the time they walk across the stage at their high school graduation. Students who do not complete associate’s degrees or certificates will have the opportunity to earn credits towards degrees or certificates, and will be on pathway to complete them at BC after high school.

The work of Early College implementation began with dual enrollment. BC has seen massive growth in Dual Enrollment programs: with sections and enrollments increasing by approximately 9,500% over the last 5 years.

<table>
<thead>
<tr>
<th>Dual Enrollment Sections</th>
<th>Dual Enrollment Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>74</td>
</tr>
<tr>
<td>11</td>
<td>248</td>
</tr>
<tr>
<td>22</td>
<td>500</td>
</tr>
<tr>
<td>75</td>
<td>1,710</td>
</tr>
<tr>
<td>288</td>
<td>5,894</td>
</tr>
<tr>
<td>384</td>
<td>7,102</td>
</tr>
</tbody>
</table>

With this foundation in place, Bakersfield College began Early College work in rural high schools. With two high schools already participating and showing early success with the graduation of 38 Early College students in spring 2018, BC is well positioned to take the pilot program to the next level with the inclusion of rural, home school, and SouthWest programs.

Objectives | Through the Early College Program, Bakersfield College aims to increase the percentage of Early College students who complete the following by the end of 12th grade:

- Associate Degrees for Transfer (Goal: 10% of Graduating Class)
  - Completion of 60 credit ADT and 37/39 credit General Education Certificate(s)
- Progress Towards Local AA/AS degree Completion (Goal: 10% of Graduating Class)
  - Approximately 30/60 general education credits
  - Approximately 9 units of major requirements
- Progress/Completion of Certificates (Goal: 80% of Graduating Class)
  - Minimum of 9 units towards Certificates
## Existing Infrastructure

Each of the high schools participating in the Early College program will partner with BC to determine the program offerings that are best fit for their existing infrastructure and student population. These levels will determine the scale of Early College implementation for fall 2019.

<table>
<thead>
<tr>
<th></th>
<th>Wonderful Academy</th>
<th>Wasco HS</th>
<th>Arvin HS</th>
<th>McFarland HS</th>
<th>Delano JUSD</th>
<th>Shafter HS</th>
<th>Valley Oaks</th>
<th>BC Southwest*</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dual Enrollment Courses (Fall 2018)</strong></td>
<td>21</td>
<td>17</td>
<td>4</td>
<td>3</td>
<td>17</td>
<td>7</td>
<td>--</td>
<td>28</td>
</tr>
<tr>
<td><strong>Concurrent Enrollment (Fall 2018)</strong></td>
<td>--</td>
<td>4</td>
<td>12</td>
<td>2</td>
<td>130</td>
<td>8</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td><strong>Early College Students (Fall 2018)</strong></td>
<td>392</td>
<td>233</td>
<td>304</td>
<td>110</td>
<td>1208</td>
<td>69</td>
<td>--</td>
<td>375</td>
</tr>
<tr>
<td><strong>Degree Completion Pathways</strong></td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>--</td>
<td>--</td>
<td>--</td>
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<td>--</td>
</tr>
</tbody>
</table>

*BC Southwest includes: West High School, Ridgeview High School, Stockdale High School, Golden Valley High School, Liberty High School, Frontier High School, and Independence High School

## Student Success & Equity

High school students who enroll in BC courses have demonstrated exceedingly high success rates compared to their peers who traditionally enroll in courses at BC after high school.

BC’s Institution-Set Standard for course completion is 69%, yet our high school students who enroll in dual and concurrent enrollment courses see course success rates as high as 92%.

With approximately 90% of all high school students enrolled in dual enrollment courses being students of color, the equity outcomes among early college students are notable. For traditional enrollees, African American students see an approximate 52% course success rate while Latinx students hover around 67%. Yet, their high school peers in dual and concurrent enrollment consistently demonstrate success rates as high as 91% and 92%, respectively. These success rates exceed the Institution-Set Standard.
Standard while completely closing the equity gap when compared to white students who, on average, have experienced an 88.75% success rate in the same period.

### Spring 2019 Scope of Work

Bakersfield College's scale of the Early College program launched in spring 2019, beginning with a review of the current levels of Early College implementation across participating high schools. Bakersfield College will work with each site to set goals toward full, level 3 implementation, including expansion and sustainability of the programs at level 3 sites.

#### Level 1: Exploration
High school students can **complete college courses** on-site through a combination of dual and concurrent enrollment offered on the high school campus.

- Shafter High School
- Delano High School
- BC SouthWest
- Valley Oaks Charter School

#### Level 2: Installation
High school students can **complete a college degree or certificate** through a combination of dual and concurrent enrollment offered on the high school campus.

- Arvin High School
- Wasco High School
- Wonderful Academy

#### Level 3: Implementation
*All incoming 9th grade students are on a pathway to complete between 9 and 60 units towards completing a certificate and/or degree through a combination of dual and concurrent enrollment offered on the high school campus.*

- McFarland High School
A team of dedicated Bakersfield College staff will support each site in their exploration, installation, and implementation of Early College. Spring 2019 activities include a community-wide launch at McFarland High School, internal instructional planning meetings with administrators and counselors, onboarding and support offerings including Bridges for students and parents, and the development of a robust Parent Ambassador Program.

**Short-Term Goals:** By spring 2020, Bakersfield College will evaluate the readiness of all Kern High School District sites to participate in the Early College project at the appropriate level. Support will include a statewide Early College Professional Development Summit in October 2019 followed by a focused institute for all Kern County middle- and high school leaders in December 2019. Dissemination of readiness assessments will support each site in determining the level most appropriate for their institution based on capacity, resources, and student need.

**Long-Term Goals:** By fall 2021, Bakersfield College aims to support all Level 1 and Level 2 launch sites to move into Level 3 at-scale implementation of Early College for all 9th grade students.

### Looking Ahead

As Bakersfield College leads the Early College effort regionally, various local and statewide pressures present both opportunities and areas for thoughtful consideration to ensure long-term success and sustainability of the program.

<table>
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<tr>
<th>Opportunities</th>
<th>Considerations</th>
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<tr>
<td>Proposed legislation - AB 30 (Holden) - presents the opportunity to expand course offerings via CCAP Agreements by 1) removing the requirement that courses be publicly-listed, and 2) raising the cap on units in which HS students may enroll.</td>
<td>Approval of minimally qualified high school staff as adjunct dual enrollment instructors.</td>
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<tr>
<td>The Student-Centered Funding Formula incentivizes the expansion of dual enrollment allowing the college to grow programs like Early College as supported by the Chancellor’s Office.</td>
<td>Faculty scheduling to meet demands of concurrent enrollment courses on high school campuses.</td>
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<tr>
<td></td>
<td>While the benefits of the new funding model will begin rolling in to the college in coming years, start-up implementation costs like, how to provide textbooks, are immediate.</td>
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