A Step Ahead:
The Impact of Dual Credit Enrollment on Student Success

Kerrah Cain
Manager, School Partnerships
Let’s Break the Ice!

Pair Up with a Neighbor!

You’ll Each Have 30 Seconds to Answer the Following Questions...
Who Are You?
What Do You Value?
What Do You Believe?
What is Success?
What Makes a Student Successful in College?

- Motivation
- GRIT
- Determination
- Engagement
- Preparation
- Organization
- Time Management
- Participation
- Self-Efficacy
- Solid Study Skills
- Asking for Help
- Support
How Does Dual Credit Contribute to Student Success?

Dual Credit Students have the opportunity to:

• Adjust to the rigor of college-level course work
• Explore areas/subjects of interest
• Earn college credit while still in high school
• Progressively transition into college life

…All while they have the support of Teachers, Professors, Counselors and College Advisors!
What is 60x30TX?

Texas Higher Education Coordinating Board

All 60x30TX Information Provided by:
David W. Gardner, Ph.D.
Deputy Commissioner for Academic Planning and Policy
Texas Higher Education Coordinating Board
The Goals of 60x30TX

THE OVERARCHING GOAL: 60x30: Educated Population
At least 60 percent of Texans ages 25-34 will have a certificate or degree.
- Supports the economic future of the state

THE SECOND GOAL: COMPLETION
At least 550,000 students in 2030 will complete a certificate, associate, bachelor’s, or master’s from an institution of higher education in Texas.
- Requires large increases among targeted groups

THE THIRD GOAL: MARKETABLE SKILLS
All graduates from Texas public institutions of higher education will have completed programs with identified marketable skills.
- Emphasizes the value of higher education in the workforce

THE FOURTH GOAL: STUDENT DEBT
Undergraduate student loan debt will not exceed 60 percent of first-year wages for graduates of Texas public institutions.
- Helps students graduate with manageable debt
How Does Dual Credit Contribute to 60x30TX?

EDUCATED POPULATION:
• Dual Credit increases access to quality education so that our population can support the economic future of Texas.

COMPLETION:
• Dual Credit decreases the time to degree completion, so that students can finish their degree/certificate quicker and join our workforce.

MARKETABLE SKILLS:
• Dual Credit teaches marketable skills, like networking, problem solving, communication, etc. that employers are looking for.

STUDENT DEBT:
• Dual Credit decreases student debt as many colleges provide Dual Credit courses at a discounted rate.
What Does The Data Tell Us?

Figure 8. Time to Degree for Two-Year Public Associate Degree Earners with/without Dual Enrollment (N=420,539)*

Figure 9. Time to Degree for Bachelor’s Degree Earners with/without Dual Enrollment by Type of Institution where Degree was Received (N=1,472,405)*
Are Dual Credit Students as Successful as AP Students?

### DUAL CREDIT VS. AP COURSE SUCCESS

**Fall 2016**
- Dual Credit: 96.2%
- AP: 89.7%

**Fall 2017**
- Dual Credit: 96.1%
- AP: 88.5%

**Fall 2019**
- Dual Credit: 96.5%
- AP: 88.9%

*Data provided by the Analytics & Institutional Reporting Team at Lone Star College System.*
### Are We Attaining the 60x30TX Goals?

<table>
<thead>
<tr>
<th>Goal</th>
<th>Target</th>
<th>2016*</th>
<th>2017*</th>
<th>2018*</th>
<th>One-Year Improvement (pc = point change)</th>
<th>Annual % Increase Needed</th>
<th>2020 Benchmark</th>
<th>2030 Goal/Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>60x30</td>
<td>60x30 (Attainment)</td>
<td>41.0%</td>
<td>42.3%</td>
<td>43.5%</td>
<td>1.2% pc</td>
<td>1.3%</td>
<td>48%</td>
<td>60%</td>
</tr>
<tr>
<td>Completion</td>
<td>Overall</td>
<td>321,410</td>
<td>333,920</td>
<td>341,307</td>
<td>2.2%</td>
<td>3.9%</td>
<td>376,000</td>
<td>550,000</td>
</tr>
<tr>
<td></td>
<td>Hispanic</td>
<td>103,889</td>
<td>111,344</td>
<td>115,735</td>
<td>3.9%</td>
<td>7.5%</td>
<td>138,000</td>
<td>285,000</td>
</tr>
<tr>
<td></td>
<td>African American</td>
<td>38,813</td>
<td>41,027</td>
<td>41,594</td>
<td>1.4%</td>
<td>4.5%</td>
<td>48,000</td>
<td>76,000</td>
</tr>
<tr>
<td></td>
<td>Male</td>
<td>135,849</td>
<td>141,564</td>
<td>143,981</td>
<td>1.7%</td>
<td>5.2%</td>
<td>168,000</td>
<td>275,000</td>
</tr>
<tr>
<td></td>
<td>Economically Disadvantaged</td>
<td>119,490</td>
<td>124,178</td>
<td>124,424</td>
<td>0.2%</td>
<td>5.3%</td>
<td>146,000</td>
<td>246,000</td>
</tr>
<tr>
<td></td>
<td>TX High School Graduates</td>
<td>51.9%</td>
<td>52.3%</td>
<td>n/a</td>
<td>n/a</td>
<td>0.7%</td>
<td>58%</td>
<td>65%</td>
</tr>
<tr>
<td></td>
<td>Enrolling in TX Higher Education</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marketable Skills</td>
<td>Working or Enrolled Within One Year</td>
<td>78.8%</td>
<td>78.8%</td>
<td>78.5%</td>
<td>-0.3% pc</td>
<td>--</td>
<td>80%</td>
<td>80%</td>
</tr>
<tr>
<td>Student Debt</td>
<td>Student Loan Debt to First Year Wage Percentage</td>
<td>60%</td>
<td>59%</td>
<td>59%</td>
<td>0% pc</td>
<td>--</td>
<td>60%</td>
<td>60%</td>
</tr>
<tr>
<td></td>
<td>Excess SCH Attempted</td>
<td>19</td>
<td>18</td>
<td>16</td>
<td>-2 SCH</td>
<td>--</td>
<td>12</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Percent of Undergraduates Completing with Debt</td>
<td>48.2%</td>
<td>47.2%</td>
<td>45.8%</td>
<td>-1.4% pc</td>
<td>--</td>
<td>50%</td>
<td>50%</td>
</tr>
</tbody>
</table>
There’s Still Work to Be Done!

Lone Star College
Dual Credit Headcount by Gender
Official Day Spring 2019
Total Headcount: 16,149

*Data provided by the Analytics & Institutional Reporting Team at Lone Star College System.*
Lone Star College
Dual Credit Headcount by Race/Ethnicity
Official Day Spring 2019
Total Headcount: 16,149

*Data provided by the Analytics & Institutional Reporting Team at Lone Star College System.*
College Readiness
Many students test below college level and cannot qualify for Dual Credit.
- Solution-Test Prep Sessions held at the High Schools and lead by Qualified Instructors and/or Tutors.

Costs
Many families cannot afford to pay for college classes for their child.
- Solution(s)-LSC offers a Tuition Waiver for All Dual Credit students and has offered scholarships to economically disadvantaged students to assist with payment of fees.

Transportation
Many students cannot drive or do not have access to transportation to a college campus.
- Solution-LSC offers Dual Credit classes embedded at the High School, so that students do not have to attend classes outside of their normal schedule or campus location.

Lack of Knowledge/Information on the Dual Credit Enrollment Process
Many students, especially those whose parents did not attend college, are confused and intimidated by the idea of enrolling in Dual Credit classes.
- Solution(s)-LSC holds “Dual Credit Nights” and Information Sessions at our partner high schools were we can inform parents and students about the advantages of Dual Credit Enrollment. We are also developing a comprehensive website that will assist parents and students with this process.

Excess Credit Hours
Many students end up taking more credit hours than their degree requires.
- Solution-LSC has created degree audit forms for students, so that they can track their progress and are aware of their next steps towards degree completion. We also encourage students to meet with our Academic and Transfer Advisors to plan out their path to completion.
Remember…

To Make a Human Connection

To Encourage Students & Offer Them Support Along the Way!

Student Success is a Group Effort!
THANK YOU!

Kerrah Cain
Manager-School Partnerships

Lone Star College-University Park
20515 SH 249, Houston, TX 77070

Kerrah@LoneStar.edu