Workforce Innovation

October 8, 2018
In 2015 Kansas schools embarked on a new vision for public education. The Kansans Can Vision is to lead the world in the success of each student. This new vision had led to a tremendous effort to help every student discover their individual career interest as well as renewed appreciation for the career choices of all students, not just those who choose to attend universities. In this session, we will present a brief overview of the Kansans Can vision and discuss the implications for schools, businesses, and communities. Kansas schools are in the early stages of redesigning education to meet the needs of all students, and business people will be very interested in that conversation. This session will help better inform the business world and also help businesses understand how they and schools can better partner to prepare the upcoming workforce. We also are interested in the thoughts and ideas of businesses on how schools can better prepare students for the world of work.
Kansas leads the world in the success of each student.

Kansans Can

#KansansCan

KANSAS STATE DEPARTMENT OF EDUCATION  www.ksde.org
Based On 25 Town Hall Meetings, Involving 2,200 People Across The State
KSBE Goals

• Kindergarten readiness
• Social/emotional growth measured locally
• Individual Plan of Study based on career interest
• Graduation rates
• Postsecondary attendance/attainment
A Successful Kansan

A successful Kansas high school graduate has the academic preparation, cognitive preparation, technical skills, employability skills and civic engagement to be successful in postsecondary education, in the attainment of an industry recognized certification or in the workforce, without the need for remediation.
Every Career Matters
The Return of "Middle-Skills"

Jobs

The real hope for workers left behind by manufacturing's decline
Jobs

• In 1975, 72% of all jobs required only a high school diploma or less.

• Today, 70% - 75% of all jobs require postsecondary training ... 4 yr degree, 2 yr degree, industry certification.
Effective Success Rate: A student must meet one of the four following outcomes within two years of High School graduation.

1. Student earned an industry recognized certification while in high school
2. Student earned a postsecondary certification
3. Student earned a postsecondary degree
4. Student enrolled in postsecondary in both the first and second year following high school graduation
Post Secondary Training

• Military
• Apprenticeships
• Family Business
• OJT
• Make at least $17 per hour after training with a path to advancement
# 2017 Federal Poverty Guidelines

<table>
<thead>
<tr>
<th>Family Size</th>
<th>100% FPL</th>
<th>138% FPL</th>
<th>200% FPL</th>
<th>400% FPL</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>$12,060</td>
<td>$16,643</td>
<td>$24,120</td>
<td>$48,240</td>
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<tr>
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<tr>
<td>+$4,180 per person above 8</td>
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Student Privacy Matters at the Clearinghouse!

Read Our Latest Research Report
Graduation Rate: The 4-year adjusted cohort graduation rate is the number of students who graduate in four years with a regular high school diploma divided by the number of students who entered high school as 9th graders four years earlier (adjusting for transfers in and out).

Success Rate: A student must meet one of the four following outcomes within two years of High School graduation:

1. Student earned an industry recognized certification while in high school
2. Student earned a postsecondary certification
3. Student earned a postsecondary degree
4. Student enrolled in postsecondary in both the first and second year following high school graduation

Effective Rate: The calculated graduation rate multiplied by the calculated success rate.
100 Kids Start 9th Grade
100% Of All Kids

Graduation Rate

15 Kids
85 Grads
85% Of All Kids

4 Years

Success Rate

41 Kids

2 Years

Effective Success Rate

56 Kids

44 Kids
52% Of Grads
44% Of All Kids

4 Years

2 Years
Risk Factors That Influence Success

- Cumulative poverty (by far the biggest factor)
- Student mobility
- Chronic absenteeism (% of students missing 10% of school days or more) and
- Cumulative time students are classified as disabled
## Redesign Principles

<table>
<thead>
<tr>
<th>Student Success Skills</th>
<th>Community Partnerships</th>
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</thead>
<tbody>
<tr>
<td>There is an integrated approach to develop student social-emotional</td>
<td>Partnerships are based on mutually beneficial relationships and collaboration</td>
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<tr>
<th>Personalized Learning</th>
<th>Real World Applications</th>
</tr>
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<tr>
<td>Teachers support students to have choice over their time, place, pace and path</td>
<td>Project-based learning, internships, and civic engagement makes learning relevant</td>
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</tbody>
</table>
School Redesign

Mercury
Gemini I
Gemini II
Apollo Phase 1
Questions/Comments