Guided Pathways

Data Insights

Dr. Layheng Ting,
Natalia Córdoba-Velásquez
IPRE Office

February 6th 2018
Graduation Rates

Source: IPEDS, accessed on 1/3/18
Median Time & Units to Degree By Year

Data Source: Hartnell College’s Database, accessed on 10/02/2017

### Median Time & Units to Degree By Enrollment Status: 5-Year Cumulative Data

<table>
<thead>
<tr>
<th>Enrollment Status</th>
<th>Number of Graduates</th>
<th>Median Time to Degree (Year)</th>
<th>Median Units to Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time</td>
<td>430</td>
<td>2.8</td>
<td>89.0</td>
</tr>
<tr>
<td>Part-time</td>
<td>1786</td>
<td>5.3</td>
<td>93.0</td>
</tr>
<tr>
<td>Grand Total</td>
<td>2216</td>
<td>4.5</td>
<td>92.0</td>
</tr>
</tbody>
</table>

Data Source: Hartnell College’s Database, accessed on 11/22/2017
<table>
<thead>
<tr>
<th>Percentile</th>
<th>Time to Degree (Year)</th>
<th>Units to Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>0th percentile</td>
<td>1.8</td>
<td>60.0</td>
</tr>
<tr>
<td>20th percentile</td>
<td>2.9</td>
<td>79.0</td>
</tr>
<tr>
<td>25th percentile</td>
<td>3.0</td>
<td>81.5</td>
</tr>
<tr>
<td>40th percentile</td>
<td>3.9</td>
<td>87.5</td>
</tr>
<tr>
<td>60th percentile</td>
<td>5.3</td>
<td>97.0</td>
</tr>
<tr>
<td>68th percentile</td>
<td>6.0</td>
<td>101.5</td>
</tr>
<tr>
<td>80th percentile</td>
<td>8.3</td>
<td>111.0</td>
</tr>
</tbody>
</table>

Data Source: Hartnell College’s Database, accessed on 10/02/2017
Guided Pathways
Key Performing Indicators
Data
13 metrics, focusing on 4 topics:

- Participation
- Transferable Math & English Completion
- First Term Momentum
- First Year Momentum

Source: MIS
Guided Pathways Workplan Requirements

### CCC GP Key Performance Indicators

The KPI data will be automatically updated each planning period to invite reflection and inform future planning.

<table>
<thead>
<tr>
<th>Key Performance Indicators</th>
<th>Spring 2018-Summer 2019</th>
<th>Fall 2019-Summer 2020</th>
<th>Fall 2020-Summer 2021</th>
<th>Fall 2021-Summer 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARTICIPATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Number of students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Average number of credits attempted in year one</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Average number of degree-applicable credits attempted in year one</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Full-time students</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Persisted from term one to term two</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>College-level course success rate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRANSFERRABLE MATH &amp; ENGLISH COMPLETION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successfully completed transfer-level math in year one</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successfully completed transfer-level English in year one</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successfully completed both transfer-level English and math in year one</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FIRST TERM MOMENTUM</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successfully earned 6+ college credits in first term</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successfully earned 12+ college credits in first term</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Successfully earned 15+ college credits in first term</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Attempted 15+ college credits in first term</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Current KPI Data (Autofill from Launchboard)

To be pre-populated in advance of next work plan; make these columns unfillable.
https://www.calpassplus.org/LaunchBoard/GuidedPathways.aspx
GUIDED PATHWAYS TAB

First-time ever in college Cohort

Hartnell College College

2015-2016 Academic Year

Click here to reset

DATA VISUALIZATION

RESEARCH TABLE

Drilldown by Ethnicity

Participation

Number of Students in the Cohort

2,073 Students

Average Number of Credits Attempted in Year One

12 Units

Hispanic Students: 1,154
Drill down by Ethnicity

Transferrable Math and English Completion

Successfully Completed Transfer-Level Math in Year One

- **8% Students**

Successfully Completed Transfer-Level English in Year One

- **14% Students**

Successfully Completed Both Transfer-Level English and Math in Year One

- **6% Students**
Drill down by Benchmarks

First Term Momentum

Successfully Earned 6+ College Credits in First Term

- 26% Students

Successfully Earned 12+ College Credits in First Term

- 10% Students

Successfully Earned 15+ College Credits in First Term

- 2% Students

Attempted 15+ Credits in the First Term

- 8% Students
Drill down by Historical Trends

First Year Momentum

Successfully Earned 15+ College Credits in Year One

- 21% Students

Successfully Earned 24+ College Credits in Year One

- 10% Students

Successfully Earned 30+ College Credits in Year One

- 5% Students

Attempted 30+ Credits in Year One

- 11% Students
## Summary - Participation

<table>
<thead>
<tr>
<th>PARTICIPATION</th>
<th>2013-14</th>
<th>2014-15</th>
<th>2015-16</th>
<th>Sparkline</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Number of First Time Ever Students</td>
<td>1451</td>
<td>1485</td>
<td>2073</td>
<td></td>
</tr>
<tr>
<td>2 Average Number of Credits Attempted in Year One</td>
<td>16</td>
<td>18</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>3 Average Number of Degree-Applicable Credits Attempted in the Year One</td>
<td>15</td>
<td>16</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>4 Full-Time Students (%)</td>
<td>34%</td>
<td>37%</td>
<td>24%</td>
<td></td>
</tr>
<tr>
<td>5 Persisted from Term 1 to Term 2 (%)</td>
<td>55%</td>
<td>58%</td>
<td>41%</td>
<td></td>
</tr>
<tr>
<td>6 College-Level Course Success Rate</td>
<td>77%</td>
<td>78%</td>
<td>86%</td>
<td></td>
</tr>
<tr>
<td>Participation</td>
<td>2013-14</td>
<td>2014-15</td>
<td>2015-16</td>
<td>Sparkline</td>
</tr>
<tr>
<td>---------------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>1. Number of First Time Ever Students</td>
<td>1451</td>
<td>1485</td>
<td>2073</td>
<td>(upward)</td>
</tr>
<tr>
<td>2. Average Number of Credits Attempted in Year One</td>
<td>16</td>
<td>18</td>
<td>12</td>
<td>(downward)</td>
</tr>
<tr>
<td>3. Average Number of Degree-Applicable Credits Attempted in the Year One</td>
<td>15</td>
<td>16</td>
<td>11</td>
<td>(downward)</td>
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<tr>
<td>4. Full-Time Students (%)</td>
<td>492</td>
<td>545</td>
<td>506</td>
<td>(upward)</td>
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<td>5. Persisted from Term 1 to Term 2 (%)</td>
<td>804</td>
<td>860</td>
<td>856</td>
<td>(upward)</td>
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<tr>
<td>6. College-Level Course Success Rate</td>
<td>77%</td>
<td>78%</td>
<td>86%</td>
<td>(upward)</td>
</tr>
<tr>
<td>TRANSFERABLE MATH &amp; ENGLISH COMPLETION</td>
<td>2013-14</td>
<td>2014-15</td>
<td>2015-16</td>
<td>Sparkline</td>
</tr>
<tr>
<td>---------------------------------------</td>
<td>---------</td>
<td>---------</td>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>Successfully Completed Transfer-Level Math in Year One</td>
<td>8%</td>
<td>12%</td>
<td>8%</td>
<td>✔️</td>
</tr>
<tr>
<td>Successfully Completed Transfer-Level English in Year One</td>
<td>17%</td>
<td>21%</td>
<td>14%</td>
<td>❌</td>
</tr>
<tr>
<td>Successfully Completed Both Transfer-Level English and Math in Year One</td>
<td>5%</td>
<td>8%</td>
<td>6%</td>
<td>✔️</td>
</tr>
<tr>
<td>TRANSFERABLE MATH &amp; ENGLISH COMPLETION</td>
<td>2013-14</td>
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<td>2015-16</td>
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<td>----------------------------------------</td>
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<td>1 Number of First Time Ever Students</td>
<td>1451</td>
<td>1485</td>
<td>2073</td>
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<tr>
<td>7 Successfully Completed Transfer-Level Math in Year One</td>
<td>111</td>
<td>174</td>
<td>175</td>
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<tr>
<td>8 Successfully Completed Transfer-Level English in Year One</td>
<td>242</td>
<td>306</td>
<td>292</td>
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<tr>
<td>9 Successfully Completed Both Transfer-Level English and Math in Year One</td>
<td>75</td>
<td>112</td>
<td>123</td>
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</tbody>
</table>
## Summary: First Term Momentum

<table>
<thead>
<tr>
<th>First Term Momentum</th>
<th>2013-14</th>
<th>2014-15</th>
<th>2015-16</th>
<th>Sparkline</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Successfully Earned 6+ College Credits in First Term</td>
<td>36%</td>
<td>41%</td>
<td>26%</td>
<td></td>
</tr>
<tr>
<td>11 Successfully Earned 12+ College Credits in First Term</td>
<td>14%</td>
<td>15%</td>
<td>10%</td>
<td></td>
</tr>
<tr>
<td>12 Successfully Earned 15+ College Credits in First Term</td>
<td>3%</td>
<td>4%</td>
<td>2%</td>
<td></td>
</tr>
<tr>
<td>13 Attempted 15+ Credits in First Term</td>
<td>11%</td>
<td>11%</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td><strong>FIRST TERM MOMENTUM</strong></td>
<td><strong>2013-14</strong></td>
<td><strong>2014-15</strong></td>
<td><strong>2015-16</strong></td>
<td><strong>Sparkline</strong></td>
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<tr>
<td>------------------------</td>
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</tr>
<tr>
<td>1</td>
<td>Number of First Time Ever Students</td>
<td>1451</td>
<td>1485</td>
<td>2073</td>
</tr>
<tr>
<td>10</td>
<td>Successfully Earned 6+ College Credits in First Term</td>
<td>525</td>
<td>602</td>
<td>533</td>
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<tr>
<td>11</td>
<td>Successfully Earned 12+ College Credits in First Term</td>
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<td>227</td>
<td>213</td>
</tr>
<tr>
<td>12</td>
<td>Successfully Earned 15+ College Credits in First Term</td>
<td>39</td>
<td>52</td>
<td>50</td>
</tr>
<tr>
<td>13</td>
<td>Attempted 15+ Credits in First Term</td>
<td>159</td>
<td>158</td>
<td>165</td>
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</tbody>
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