Retention and Graduation Rate Update

Academic Senate
October 7, 2015
Retention Efforts at Wayne State: a Timeline

2008: Detailed retention report, 16 recommendations, at the time essentially none followed
2010: New detailed report, new recommendations based on 2008 report, some followed
2011: Associate Provost for Student Success appointed
2011: APEX program started, budget $1.2 M (replaces DCE, Div. Community Education)
2012: Report to BOG on admission and retention, recommends holistic admission evaluations
2012: Budget increases to support retention, about $1M per year for three years
2012: CLAS begins retention and graduation initiatives, report to Senate
2013: GRAD report by Retention Advisory Committee (12 administrators, 1 faculty, 1 ASO)
2013: New OTL Director hired, OTL expanded and restructured
2013: Senate President makes retention report to the Senate, compares WSU with GSU
2014: Provost Winters and Monica Brockmeyer visit Georgia State University
2015: Retention and six-year graduation rates remain at unacceptable levels
## Comparison with Georgia State University

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>WSU</th>
<th>GSU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sector</td>
<td>Public</td>
<td>Public</td>
</tr>
<tr>
<td>Research classification</td>
<td>very high</td>
<td>very high</td>
</tr>
<tr>
<td>Undergraduates</td>
<td>18,602</td>
<td>23,483</td>
</tr>
<tr>
<td>Avg GPA</td>
<td>3.3</td>
<td>3.3</td>
</tr>
<tr>
<td>Median ACT</td>
<td>22</td>
<td>23</td>
</tr>
<tr>
<td>ACT 25-75% median</td>
<td>18-26</td>
<td>21-25</td>
</tr>
<tr>
<td>Admitted</td>
<td>81%</td>
<td>51%</td>
</tr>
<tr>
<td>Tuition</td>
<td>$10,109</td>
<td>$9,664</td>
</tr>
<tr>
<td>Pell</td>
<td>52%</td>
<td>56%</td>
</tr>
<tr>
<td>African American</td>
<td>21%</td>
<td>38%</td>
</tr>
<tr>
<td>White</td>
<td>51%</td>
<td>33%</td>
</tr>
<tr>
<td>25 and over</td>
<td>22%</td>
<td>24%</td>
</tr>
<tr>
<td>Full-time</td>
<td>50%</td>
<td>45%</td>
</tr>
<tr>
<td>Graduation rates (2003 to 2014)</td>
<td>32 to 34%</td>
<td>32 to 53%</td>
</tr>
</tbody>
</table>

Source: College Results Online
Six-Year Graduation Rates Comparisons

Georgia State

Stony Brook

Source: College Results in Brief
Georgia State vs. Wayne State

(2013 data)

WSU
- Overall: 32.3%
- African Am.: 11.1%
- Latino: 25%
- Asian: 50.6%
- White: 45.2%
- Female: 32.8%
- Male: 31.7%

GSU
- Overall: 53.2%
- African Am.: 56.4%
- Latino: 52.8%
- Asian: 52.6%
- White: 51.3%
- Female: 58.5%
- Male: 45.5%

Source: College Results Online
Six-year Graduation Rates at WSU

Source: WSU Office of Budget, Planning and Analysis
Full-time FTIAC Retention Rates

Source: WSU Office of Budget, Planning and Analysis
### GPA Data for APEX Summer Program

<table>
<thead>
<tr>
<th></th>
<th>Year one</th>
<th></th>
<th>Year two</th>
<th></th>
<th>Year three</th>
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<tbody>
<tr>
<td></td>
<td>Fall</td>
<td>Winter</td>
<td>Fall</td>
<td>Winter</td>
<td>Fall</td>
<td>Winter</td>
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<tr>
<td>Summer bridge 2012</td>
<td>2.1</td>
<td>1.7</td>
<td>2.2</td>
<td>1.9</td>
<td>1.7</td>
<td>2.2</td>
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<tr>
<td>Summer bridge 2013</td>
<td>2.3</td>
<td>1.7</td>
<td>1.8</td>
<td>2.0</td>
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<tr>
<td>Summer bridge 2014</td>
<td>2.2</td>
<td>1.8</td>
<td>1.8</td>
<td>2.0</td>
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<td></td>
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<tr>
<td>Average</td>
<td>2.2</td>
<td>1.7</td>
<td>1.8</td>
<td>2.0</td>
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<td></td>
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<tr>
<td>Comparison group</td>
<td>2.2</td>
<td>1.9</td>
<td></td>
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</tbody>
</table>

Note: F2012 data from MB 2013 presentation

Source: Provost’s Office
Where do we go from here?

The definition of insanity is doing the same thing over and over and expecting different results—apparently never said by Albert Einstein, but still true

Our suggestions:

• Reduce general education requirements, institute a 25 credit limit
• Let units set math competency requirement, rework remedial math course, rework the competency exam to correspond to WSU math competency
• Identify at-risk students, use intrusive advising
• Target additional need-based financial aid to students nearing graduation
• Require all first-year students to meet with an advisor and enforce this
• Require all students to choose a major in the first year and enforce this
• Make sure that all units offer required courses to allow four year graduation
• Use TT faculty to teach in the APEX program, improve APEX student selection, track data that pinpoint the program’s successes and failures
• Institute a student fee-based model for undergraduate parking