Undergraduate Student Success
Annual Report to the Academic Senate

Howard N. Shapiro, Ph.D.
Associate Vice President for Student Services and Undergraduate Affairs

January 12, 2011
What factors affect student success?...

- **Financial need leads to greater attrition**
  - **WSU:** Highest Pell (federal grants) eligibility of any Michigan Public University

- **Better-prepared students (ACT, high school rigor, etc.) retained better**
  - **WSU:** Average ACT approximately 20.9
  - More freshmen report need for remedial work than other urban or comparably selective schools

- **Residential students retained better**
  - **WSU:** Approximately 2/3 of Freshmen commute

- **Full time students more likely to graduate than part-time**
  - **WSU:** 40% part time
Some information about our undergraduate students
FTIAC Enrollments
Fall 2002 - Fall 2010 Cohorts

FTIACs* for Fall 2010 near the 9-year average of 2502

*First-Time, Full-Time in Any College ("Freshmen")
About our students

- ACT average has gone up in recent years
- 2002-2006 averages likely to have been inflated because many lower ACT students didn’t submit
How are we doing with retention?
How is it all working?

1-Year FTIAC Retention
Fall 2000 to Fall 2009 Cohorts

- Near the ten-year high
- Continuous improvement from 2006 to 2010
FTIAC Retention/Success Rates for Fall 2005 to Fall 2009 Cohorts

Retention improvements through the fourth year for cohorts from F2005 To F2010
Effects of location, ethnicity, gender, ACT?......
“Wayne” = Wayne County – Detroit
- Increase in FTIACs from “Wayne”
- Decrease from Detroit reflects shifting demographics in Detroit schools and population loss
We have made great progress for virtually all groups!
1-Year Retention of African American FTIACs by ACT Grouping

University average = 77%

We are proving that having a lower ACT does not mean we can’t get student success with the right support and encouragement!
Retention of African American males recognized nationally as a problem.
How do we Stack up Nationally?

**Consortium for Student Retention Data Exchange (CSRDE)**

- Comparisons of aggregate retention and graduation rates for hundreds of universities
- Aggregated by institutional characteristics and by gender and ethnicity
- 150+ page annual report

WSU: AVG.ACT = 20.9
1-Year FTIAC Retention Comparisons
WSU and National

Where we were
Where we are
Where others are

We have made great progress for virtually all groups!
What about graduation rates?
Retention/Graduation Rates
Fall 2002 FTIAC Cohort

- Students continue to complete their degrees well beyond the “traditional” 4- to 6-year window
Four and Six Year FTIAC Graduation Rates

We expect to see an impact within 1-2 years
What about graduation?

Six-Year graduation rates (2000-2003 Cohorts)

<table>
<thead>
<tr>
<th></th>
<th>WSU</th>
<th>Moderately Selective</th>
<th>Less Selective</th>
</tr>
</thead>
<tbody>
<tr>
<td>All</td>
<td>33.3%</td>
<td>45.9 %</td>
<td>38.2 %</td>
</tr>
<tr>
<td>Black</td>
<td>9.2 %</td>
<td>35.8 %</td>
<td>32.1 %</td>
</tr>
<tr>
<td>Hispanic</td>
<td>22.5%</td>
<td>40.6 %</td>
<td>35.3 %</td>
</tr>
<tr>
<td>Asian</td>
<td>50.6%</td>
<td>46.1 %</td>
<td>41.4 %</td>
</tr>
<tr>
<td>American Indian</td>
<td>37.5%</td>
<td>26.7 %</td>
<td>29.2 %</td>
</tr>
<tr>
<td>White</td>
<td>43.8%</td>
<td>48.1 %</td>
<td>41.5 %</td>
</tr>
</tbody>
</table>

- Graduation rates too low
- “Gaps” are unacceptable
Graduation and Retention 6-Year Snapshot for WSU
First - Time, Full - Time Cohort Fall 04

At 6 years...
• 68% graduated from WSU or other college/university or they are still pursuing their degrees
• 32% have not completed their degree

Source: National Student Clearinghouse, 2010
Summary.....

• 1- and 2-year retention approaching national norms
  o We must exceed those levels
• Progress being made by ethnicity and gender
  o We must strive to eliminate gaps
• Our interventions are breaking traditional barriers, such as ACT
  o Let’s set the national standard
What’s Working?
1-Year Retention of FTIACs
Fall 2006 to Fall 2009 Cohorts

Number of Students in Learning Communities
2006: 806 (648 FTIACs)
2007: 1192 (784 FTIACs)
2008: 1663 (980 FTIACs)
2009: 1951 (980 FTIACs)
2010: 2500*(1200)
*Estimated:

It works, let’s expand it!

www.lc.wayne.edu
Rising Scholars Program (RSP) – intensive mathematics workshop format of the Beginning Algebra course (MAT 0993)

- Students complete RSP successfully at a rate that is about 70% higher than the standard sections
- The withdrawal rate for RSP is approximately half that of the standard sections
Get it done – NOW! - culture

Themes
“Don’t Wait in Lines”
“Get the Best Schedule”
“Get the Best Classes Before They Fill Up”
“It’s Easy When You Act Early”
“Planning Your Classes With Degree Audit Can Save You Time and Money”

Collaboration of:
Bursar
Dean of Students
Financial Aid
Housing
Marketing and Communications
Office of the Registrar
Schools and Colleges
University Advising Center

Wayne State University

Winter Registration
Stay warm inside.
Sign up for classes starting Nov. 1
wayne.edu/register

AIM HIGHER
Fall Enrollment Pattern for Continuing Students

“Ideal” pattern
• Register early – before the end of Winter semester

BIG improvement
We are changing the pattern!

Wayne State University
Get it done – NOW! - culture

Fall Enrollment Pattern for Continuing Students

Week 1  Week 2  Week 3  Week 4  Week 5  Week 6  Week 7  Week 8  Week 9  Week 10  Week 11  Week 12  Week 13  Week 14  Week 15  Week 16  Week 17  Week 18  Week 19  Week 20  Week 21  Week 22  Week 23  Week 24  Census

F2007  F2008  F2009  F2010
Some Advising Initiatives
- Advising Council
- Assign advisors to FTIACs
- Follow-up on EAA’s
- Coordination with schools and colleges
- Technology – STARS
- Enhanced Web processes
More FAFSAs – sooner!

- Tripled need-based aid
- All need covered without loans
- New book voucher program
Much more to do......

• Retention and graduation rates above peer institutions
• Culture of retention permeates campus
• Student services seamless and support student success
• Teaching mission central to who we are as a research university
• Known for our success, not for our challenges!
Thank you!