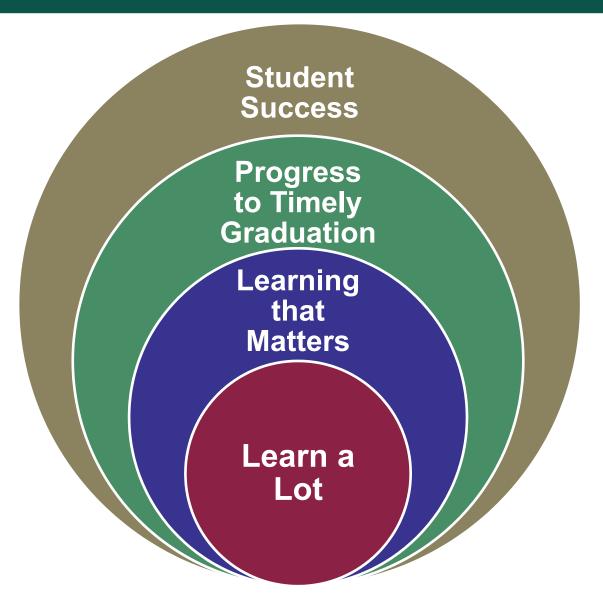


Course Scheduling A Foundation for Student Success







A few numbers...

- What is our six year graduation rate?
 - **35%**
- What is our four year graduation rate?
 - **18%**
- How many of our entering first year students EXPECT to graduate in four years?
 - -76%
- How many of our Fall 2015 first year students would we need to retain to boost our retention rates by 1%?
 - -23

A few numbers...

- How many undergraduates who
 - Were enrolled in Winter 2015,
 - Have no financial holds,
 - Are in good academic standing,
 - Have not registered in Winter 2016?
 - -1063
- How much tuition would these students pay in one semester?
 - -\$5,066,258



Timely Graduation

I want Wayne State to make the commitment that a student will graduate in four years—not six years— if they do everything they are supposed to do.

That Wayne State will do its part ...
the pathway will be there; ...
the advising will be there to help guide the way;
the required classes will be available.

Students do their part, and Wayne State does its part.

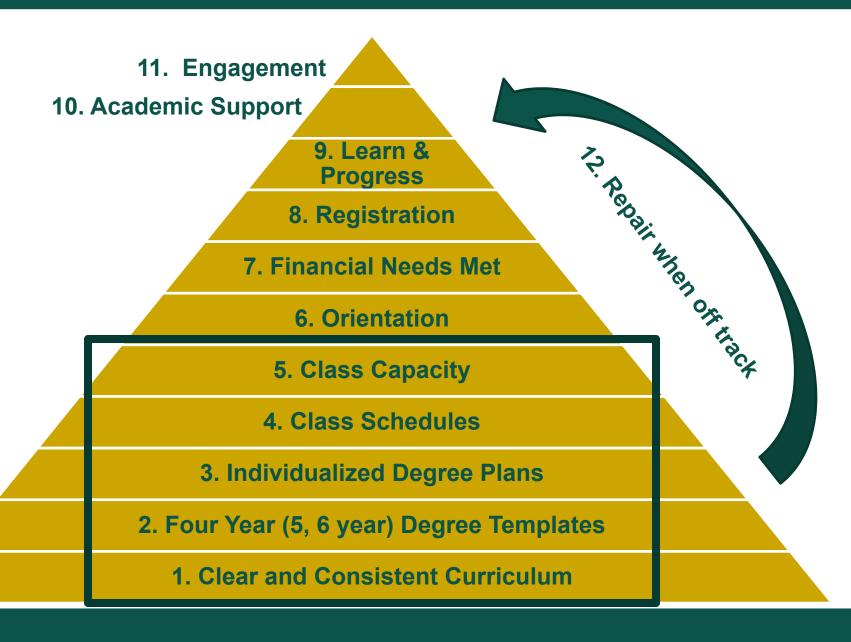
President M. Roy Wilson September 15, 2015

OFFICE of the PROVOST We are making good progress









1. Degree requirements must be clear.

- Courses, GPA requirements, internships and placements, residency requirements, gen ed, college requirements, number of credits.
- Understood across constituencies, i.e. students, advisors, faculty.
- Communicated consistently:
 - DegreeWorks
 - Bulletins
 - College/Department Web Sites
 - Advisor Curriculum Sheets
 - Brochures and marketing pieces.

2. Four year degree templates.

- Recommended path to four year degree.
- Serve as a springboard for student planning.
- Widely communicated to students.
- Feasibility?
 - 18+ credits in a single semester?
 - Rely on summer classes?
 - Courses sequenced for best learning?

3. Students (and advisors) create individualized plans

- determine how dual degrees, multiple majors, minors, and/or concentrations can be worked into their degree plans.
- adjust for employment, other external factors.
- students should clearly understand how long their educational goals will take (and how much they will cost)
- students can make informed decisions and understand the impact of their choices.

Degree Works

Degree Works:

- shows exactly which requirements are met and which are remaining.
- shows percentage of requirements complete.
- allows students (with their advisors) to create an individualized Degree Plan
- Allows multiple plans to compare different majors or other educational choices.
- Has drag-and-drop functionality between the Degree Audit and the Plan of Work.

4. Classes must be scheduled at the right time and place

- Are classes available during the semesters when they are in the students' plans?
- Do they conflict with other classes in the students plans?
- Are they offered at the right location?

5. Classes must be offered with sufficient seats to meet student demand.

- Student plans of work will eventually be able to provide information about student demand for courses.
- Need to consider cost of delaying a degree by a semester

- 6. Students must be successfully oriented into the university.
- 7. Students must be able to pay for tuition, books and other costs of attendance.
- 8. Students must navigate the scheduling process to enroll in the classes on their degree plans

9. Students must learn.

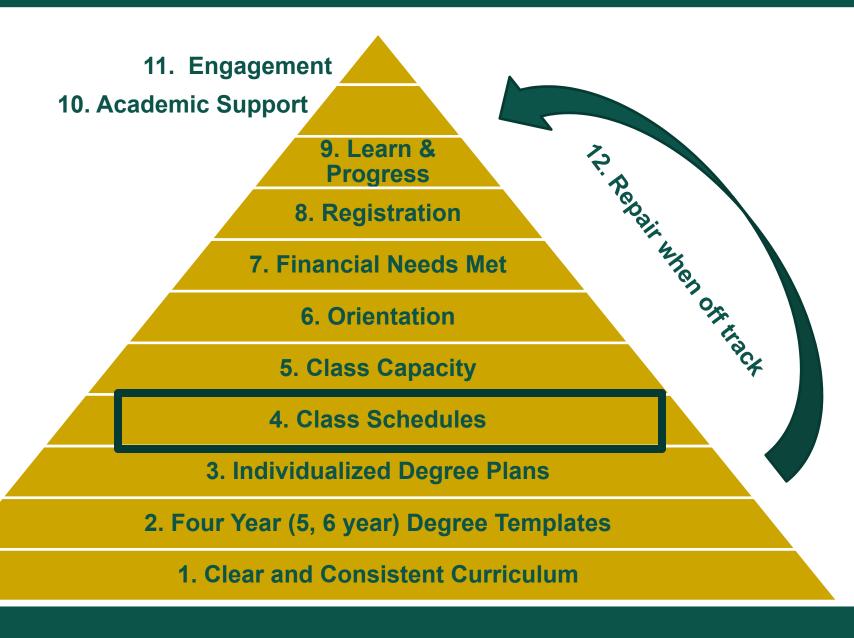
i.e. curriculum and four year plans must fit together so that students can learn and progress.

Learning outcomes must scaffold and pedagogy must support progress.

- 10. Students must receive appropriate academic support.
- 11. Co-curricular experiences must enhance and sustain student learning and progress.

12. We must support students in getting back on track.







Goals:

- Increase 4-year, 5-year, 6-year
 Graduation Rates.
- Reduce time to degree.
- Create realistic Plans of Work for every degree program.
- Encourage timely attendance, minimize missed/late attendance issues.
- Maximize use of classroom space.



Principles of class scheduling

- Spread courses around times of day and day of week.
- Comply with course matrix to avoid small windows of overlap between classes.
- Schedule courses (at least) during the semesters in which they occur in the template plans of work.
- Avoid scheduling conflicts between courses in the same semester in students' plans of work.
- Provide enough capacity for students to take courses when they occur in their plans of work.