



Office of the Associate Provost for Undergraduate Education

Mark Largent

Associate Dean for Undergraduate Studies, APUE

Director of Learning Analytics, The Hub

Associate Dean, Lyman Briggs College



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*Faculty, Staff, Departments, Colleges, and Support Units are **integral** to achieving these aims.*



2016 Undergraduate Student Snapshot

Fall 2016 Entering Class

The entering class consists of 7,950 students. (includes first time Summer undergraduates)

37,480

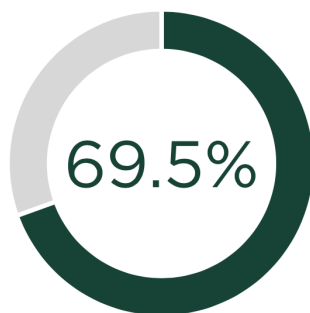
Applications
received

24,641

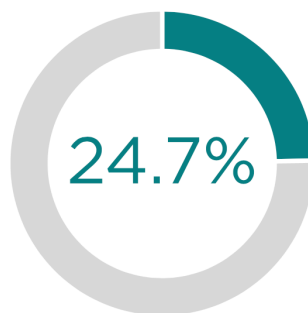
66% of applicants
were admitted
(Admit Ratio)

7,911

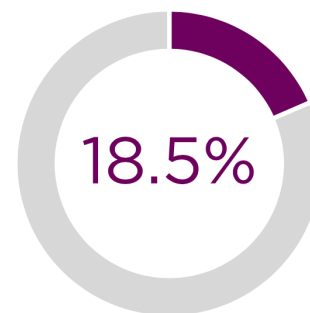
32% of those admitted
enrolled for the first
time in Fall 2016
(Yield)



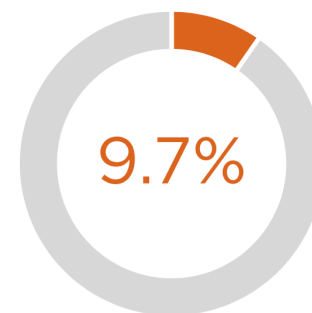
are in-state students



of domestic students are
students of color



are Pell Grant
recipients

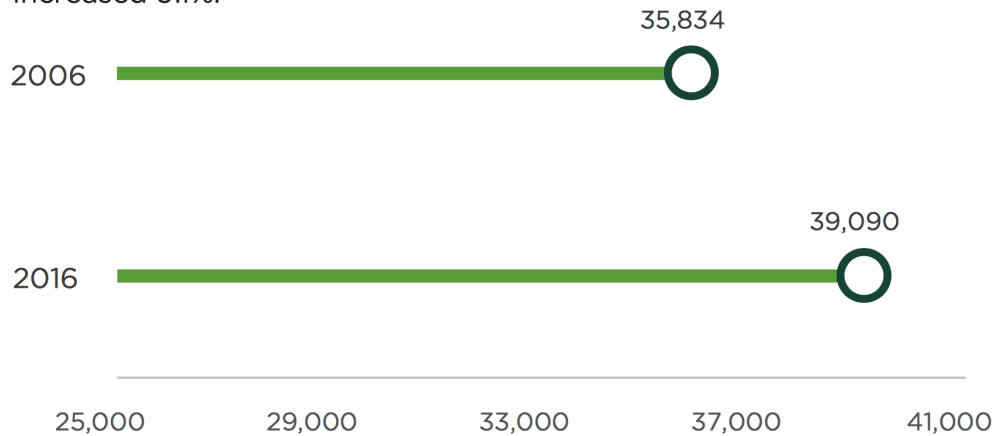


are first generation
students (according to the
FAFSA)



University Overview

There are a total of 50,344 students, 77.6% are undergraduates.
Between 2006 and 2016, undergraduate enrollment
increased 9.1%.



Average In-State
Net Price (2015-16):
\$14,970



Domestic
undergraduate
students of color:
22.2%



Full-time
undergraduates:
90.7%

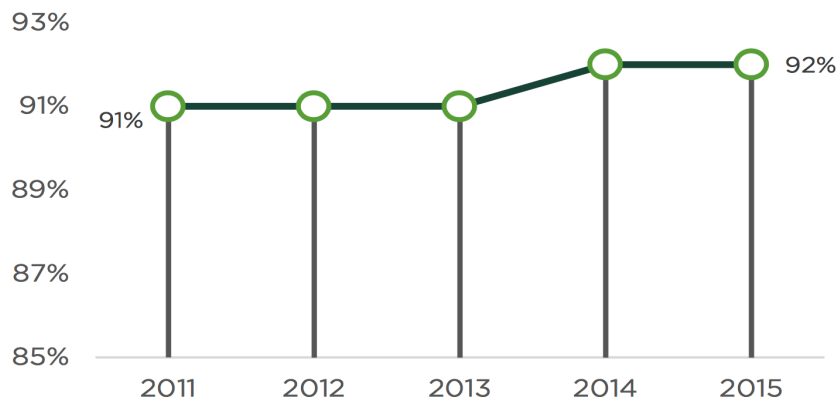


Honor's College:
9.4%

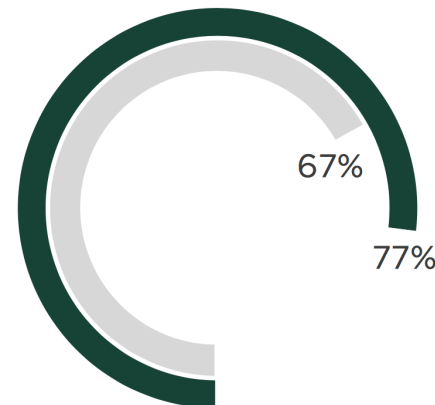


Persistence & Graduation

Between 2011 and 2015, the number of first time, full-time undergraduate students returning for their first fall semester after their original enrollment has increased.



On average, it takes first-time undergraduates **4.2 calendar years** to earn a degree.

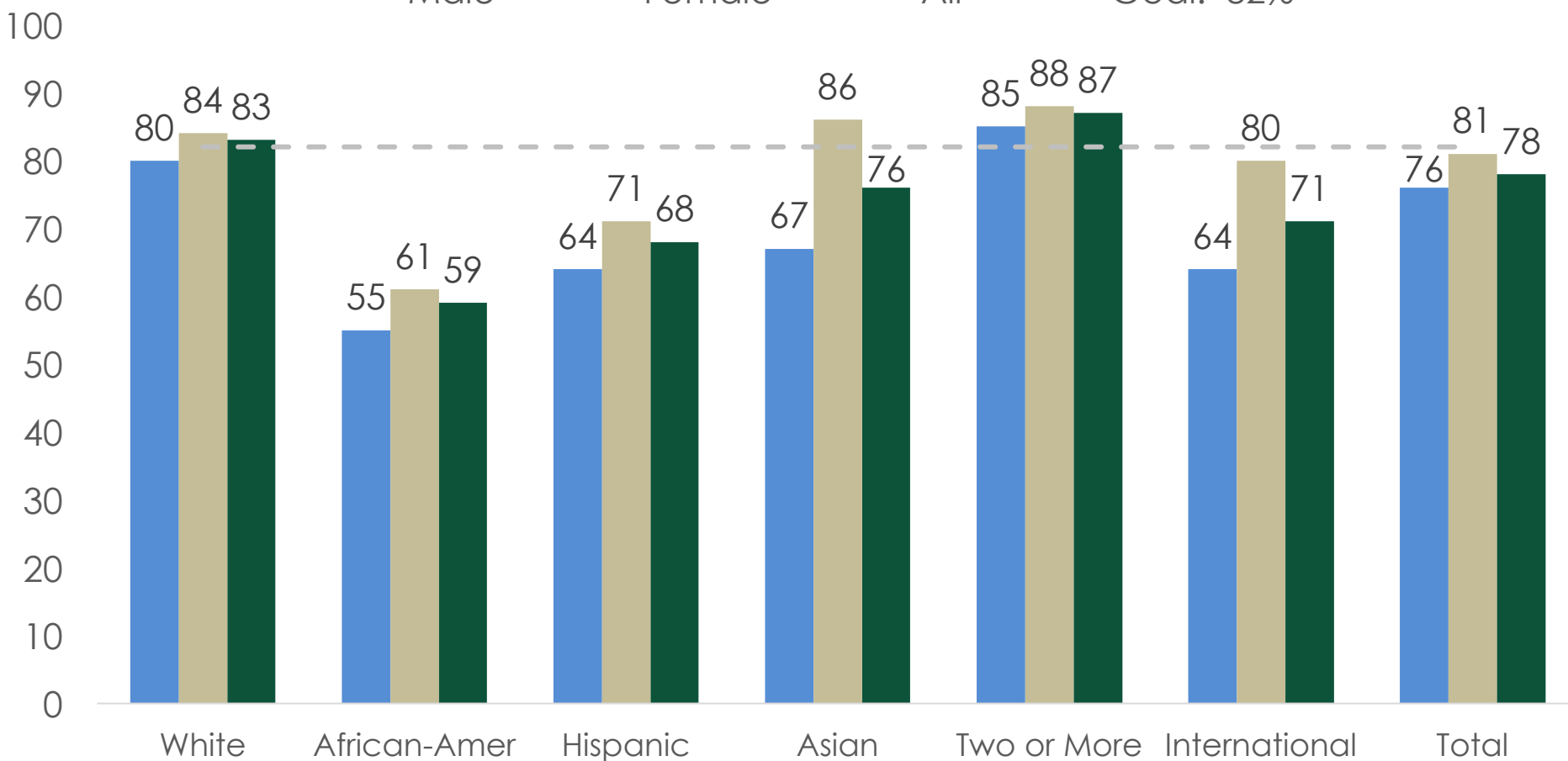


MSU's actual 6-year graduation rate for the 2009 cohort beat the US News & World Report predicted graduation rate by **10** percentage points.



2010 Entering Cohort - 6-Year Graduation Rates

Male Female All -- Goal: 82%





What is MSU doing to improve student success overall, and to close these opportunity gaps?





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- Student Learning in Courses and Curricula (The Hub)





GO GREEN

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Credit Momentum





Credit Momentum

Intensive

15+ Fall and 15+ Spring (15%)





Credit Momentum

Intensive 15+ Fall and 15+ Spring (15%)

High <15 Fall and 15+ Spring (27%)





Credit Momentum

Intensive	15+ Fall and 15+ Spring (15%)
High	<15 Fall and 15+ Spring (27%)
Medium	15+ Fall and <15 Spring (16%)





Credit Momentum

Intensive	15+ Fall and 15+ Spring (15%)
High	<15 Fall and 15+ Spring (27%)
Medium	15+ Fall and <15 Spring (16%)
Low	<15 Fall and <15 Spring (42%)





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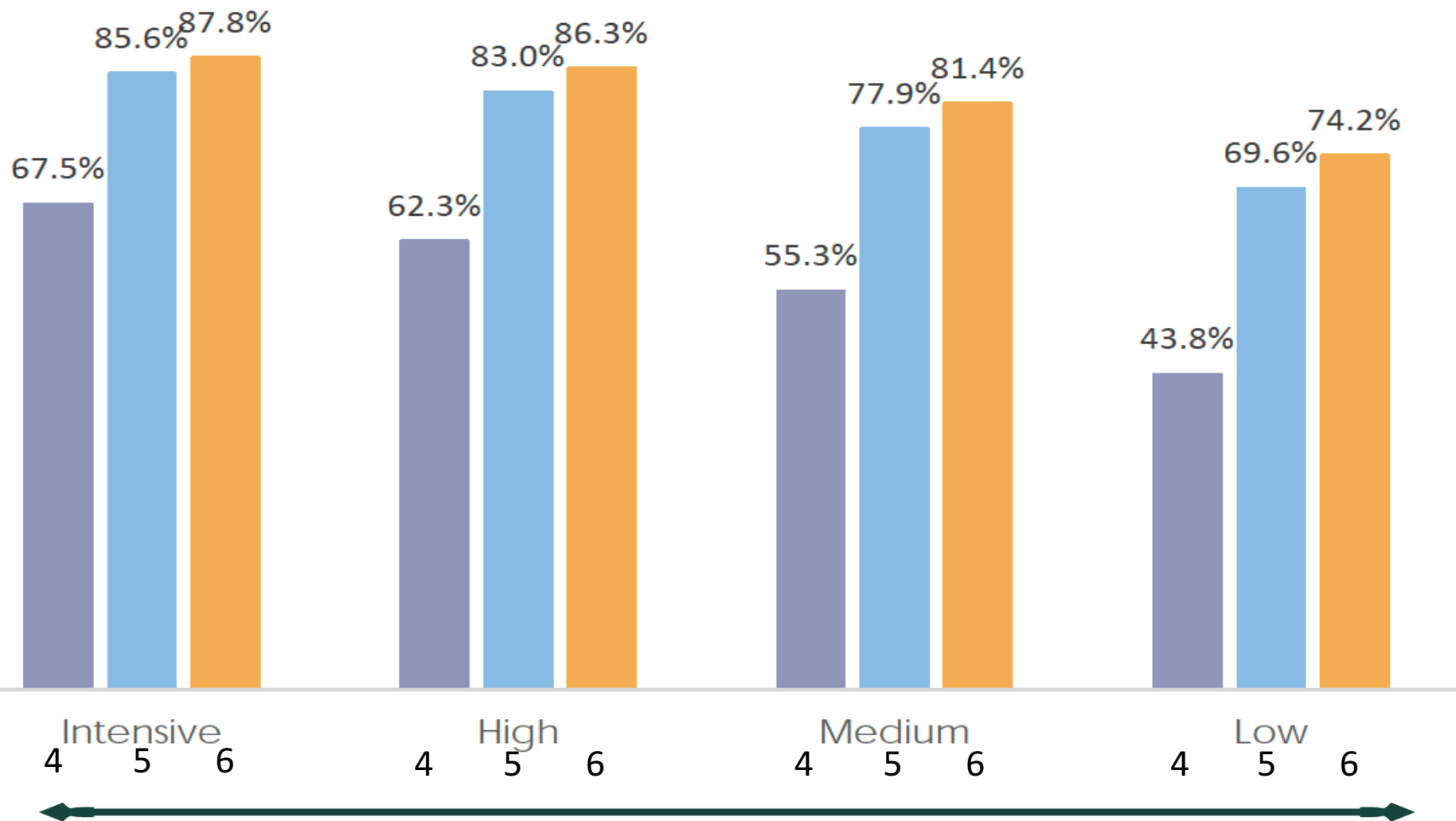
Intensive	15+ Fall and 15+ Spring (15%)
High	<15 Fall and 15+ Spring (27%)
Medium	15+ Fall and <15 Spring (16%)
Low	<15 Fall and <15 Spring (42%)

Credit momentum has little or no relationship
to the taking of summer classes (24-28%)



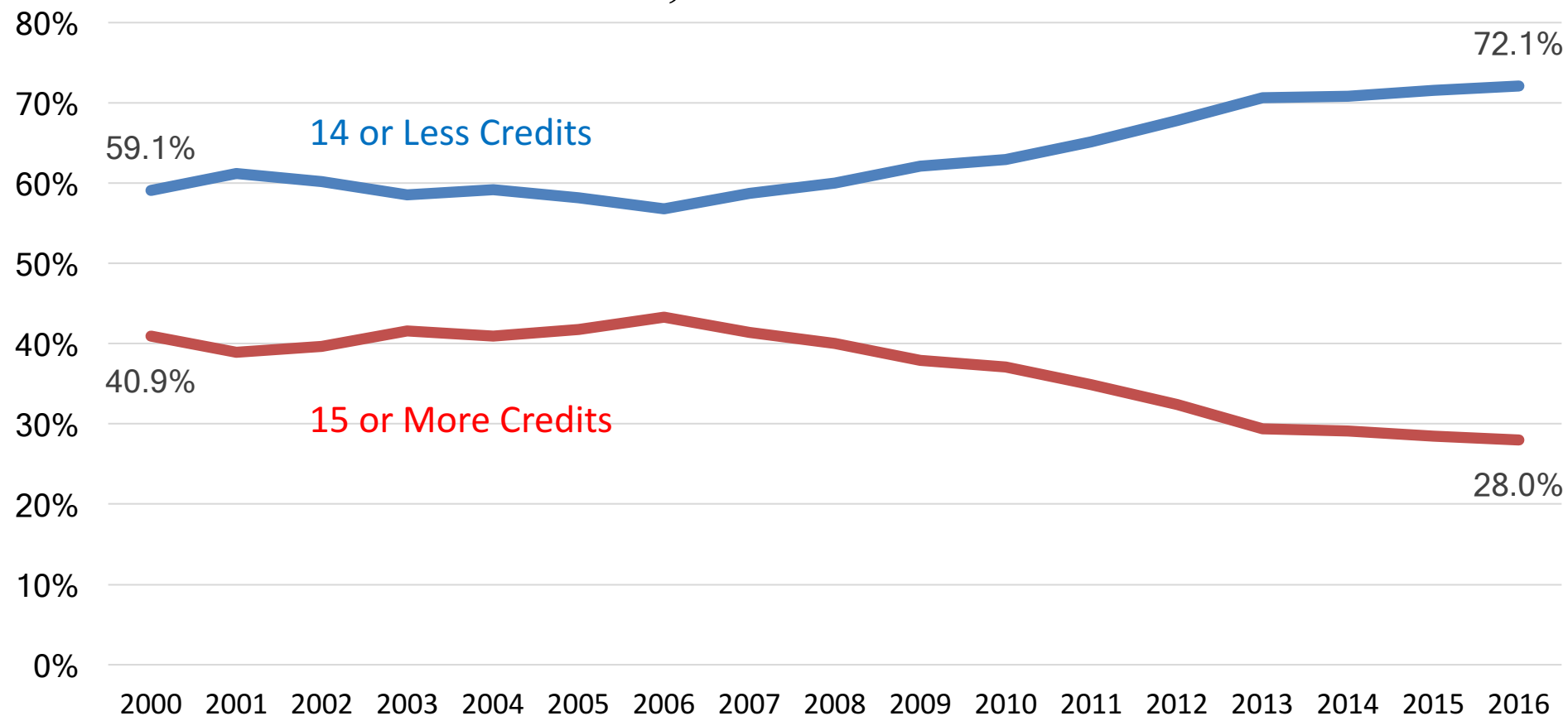


Graduation Rates by Momentum Rates



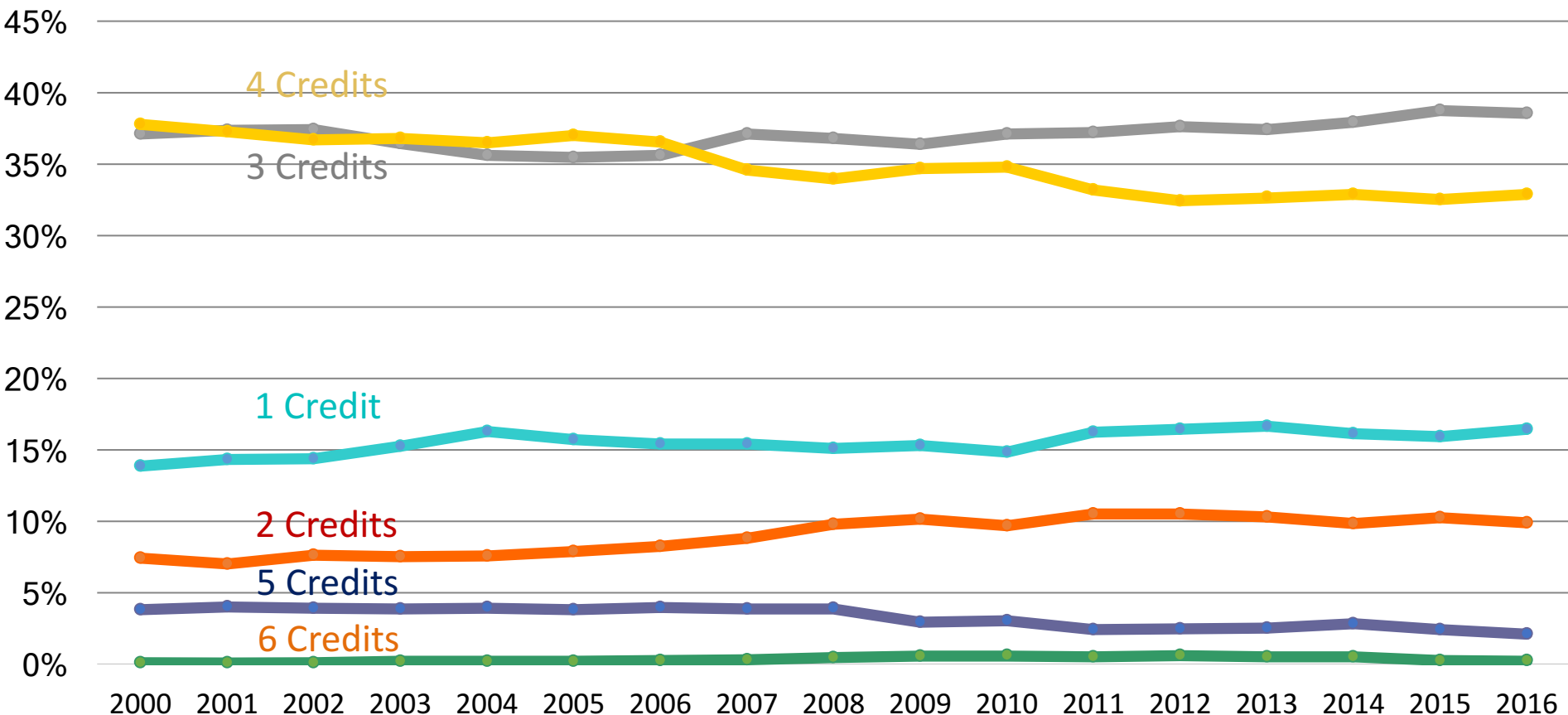


Under 15 Credits vs 15 & Over Credits, First-Year, Fall Semester



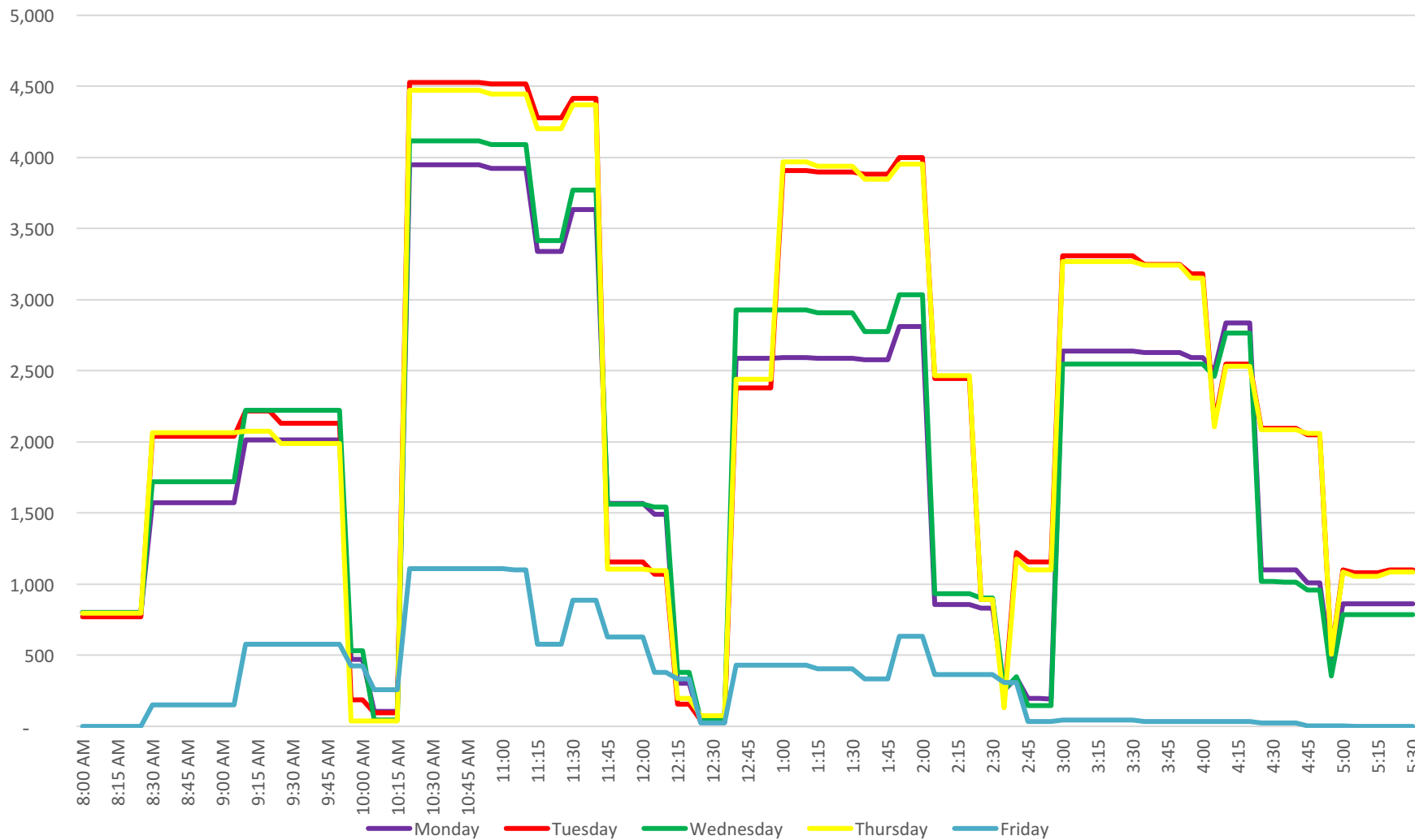


Proportion of 100/200 Level Courses Offered by Number of Credits, Fall Semester





Scheduling of Courses





SEIZE THE MOMENTUM.

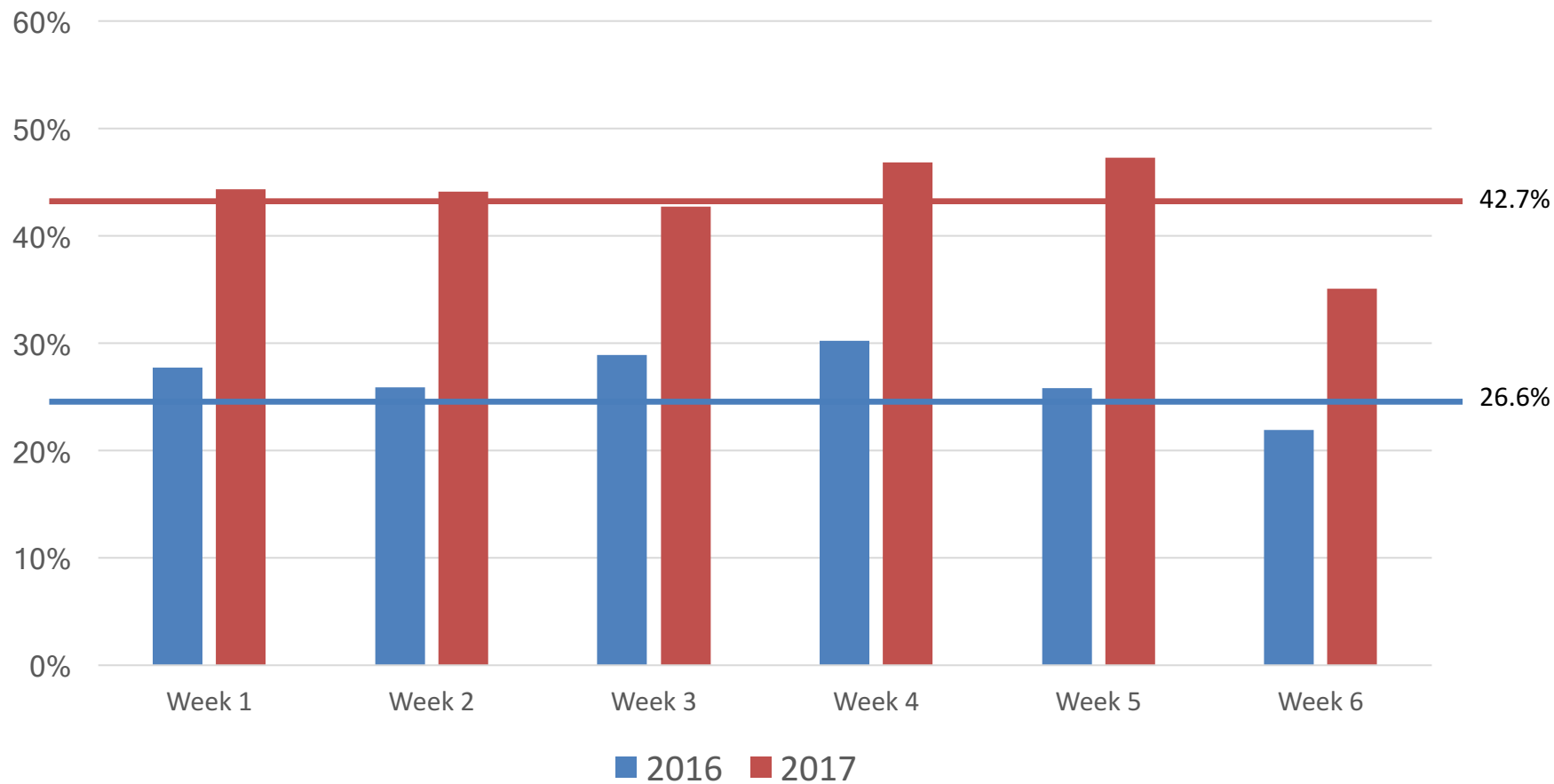
Have the completion conversation with your advisor.

GO GREEN





Percentage of All First-Year Students Enrolled in 15+ Credits, Fall Semester





Partnering with APUE to Improve Student Success





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- Use hypothesis-driven analytics to improve classes, majors, and departments
 - Addressing high DFW rates
 - Identifying roadblocks





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- Identify problematic incentives on campus
- Dissolve the remedial model and implement course enhancements





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