Guided Momentum for a Million Students

PURPOSE, NOT PLACEMENT

META MAJORS

ON-TIME DEGREE MAPS

CRITICAL PATH COURSES

- Math Aligned to Majors
- Academic Rules for Progress

DEFAULT REGISTRATION

PROACTIVE ADVISING

RECALCULATING

GPS DIRECT
COMPLETE COLLEGE AMERICA

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GPS Impact at Scale

GPS at Scale Lumina	Houston GPS Houston Endowment	GPS in STEM Helmsley	CPA | GPS Lumina
Indiana	UH	DC	Cleveland
Georgia	Lone Star	Idaho	Dallas
Tennessee	San Jacinto	Illinois	Jacksonville
	Houston CC	Massachusetts	Kansas City
	Wharton Junior	Ohio	Las Vegas
			Providence
887,000	260,000	22,000	157,000

1,326,000 students

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Guided Momentum for a *Million Students*

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TERI LONGACRE

Vice Provost and Dean, Undergraduate Student Success

University of Houston

KIMBERLY BEATTY

Vice Chancellor, Instructional Services Chief Academic Officer

Houston Community College

SHEILA CALDWELL

Advisor to the President on Diversity

University of North Georgia

JOSHUA POWERS

Associate Vice President, Student Success

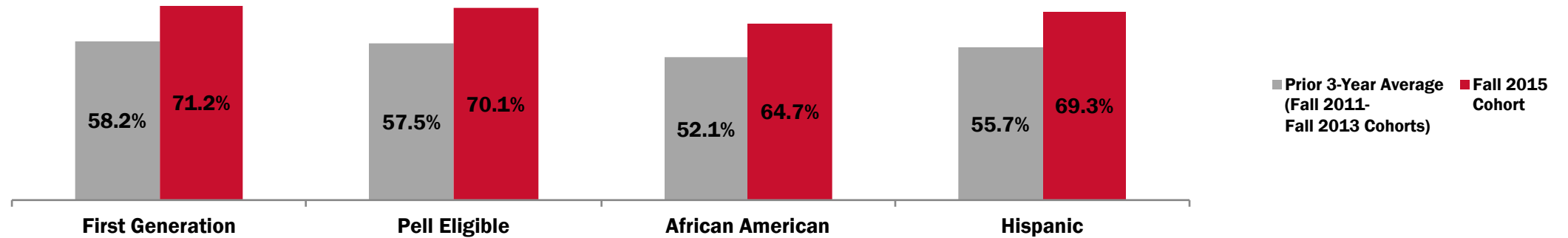Indiana State University

SUSAN POWERS

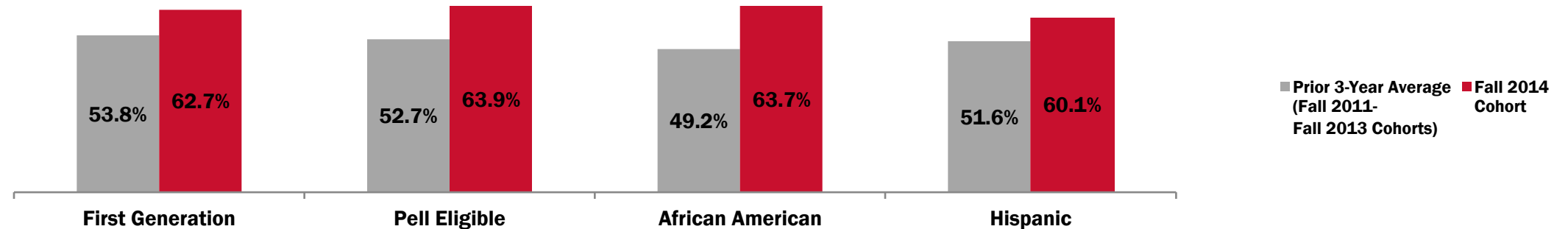Associate Vice President, Academic Success

Indiana State University

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Progress in traditionally Underserved populations

Percent Completing 30 Total Cumulative Hours in First Year

	First Generation	Pell Eligible	African American	Hispanic
Prior 3-Year Average (Fall 2011- Fall 2013 Cohorts)	58.2%	57.5%	52.1%	55.7%
Fall 2015 Cohort	71.2%	70.1%	64.7%	69.3%

Percent Completing 60 Total Cumulative Hours in Second Year

	First Generation	Pell Eligible	African American	Hispanic
Prior 3-Year Average (Fall 2011- Fall 2013 Cohorts)	53.8%	52.7%	49.2%	51.6%
Fall 2014 Cohort	62.7%	63.9%	63.7%	60.1%

UHin4

Houston GPS Momentum Year in Business

15 Hours Per Semester or 30 Hours in the Academic Year → **9 Hours of Coursework in Business** → **Completion of Math and English Gateway Courses** → **Informed Choice** → **Corequisite Support**

Houston Guided Pathways

Areas of Study
Structured Schedules
Math Alignment

Co-requisite Remediation
Proactive Advising & Informed Choice
Technology

Transfer Pathways

Curriculum Maps
Stronger Partnerships
2^2
2+2

15 to Finish

Default Degree Maps
Scholarships
Digital Badging

Pathways to the
ULtimate Student
Experience (PULSE)
@HCC

Purpose First

NSO
Integrated Career Assessment
Success Course
Experiential Learning

Mathways

Redesign of Math
Math Alignment
Co-Remediation

Texas Pathways

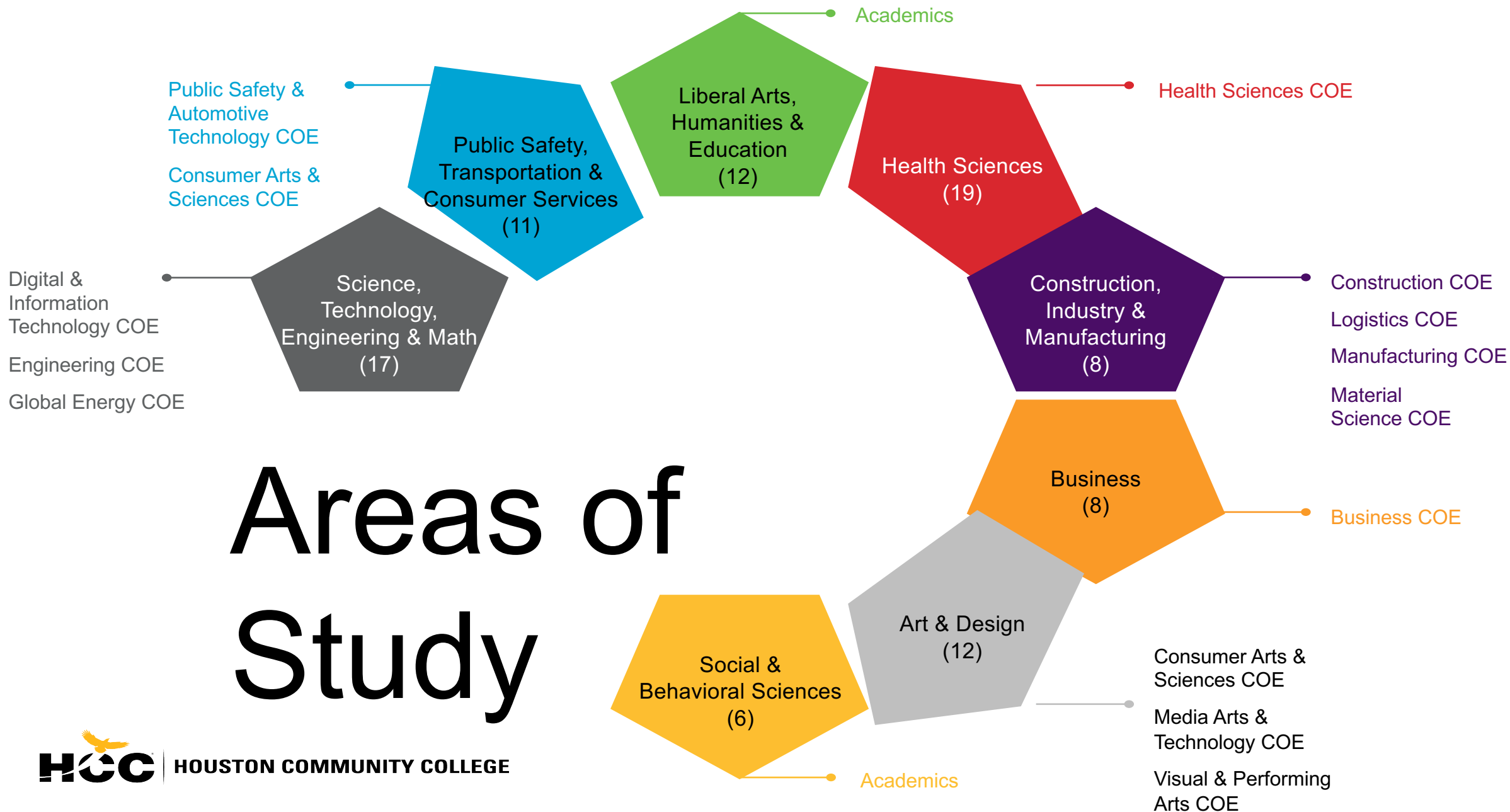HB5
HS/Career/College Pathways

1st Year Experience

Early Alert

NSO

Career Advising

Academic Advising

Supplemental Instruction

Peer Mentoring

Areas of Study

2nd Year Experience

Early Alert

Job Placement

Career Advising

Academic Advising

Supplemental Instruction

Peer Mentoring

Areas of Study

Academics

Liberal Arts, Humanities & Education (12)

Health Sciences (19) — Health Sciences COE

Public Safety, Transportation & Consumer Services (11)

Public Safety & Automotive Technology COE
Consumer Arts & Sciences COE

Science, Technology, Engineering & Math (17)

Digital & Information Technology COE
Engineering COE
Global Energy COE

Construction, Industry & Manufacturing (8) — Construction COE, Logistics COE, Manufacturing COE, Material Science COE

Business (8) — Business COE

Art & Design (12) — Consumer Arts & Sciences COE, Media Arts & Technology COE, Visual & Performing Arts COE

Social & Behavioral Sciences (6) — Academics

HCC | HOUSTON COMMUNITY COLLEGE

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Sheila Caldwell

Director, Complete College Georgia

Advisor to the President on Diversity

On-Time and On-Target Action Strategies

Strengthen Advisor Role

Strengthen Faculty Role

Strengthen Student Role

Strengthen Advising Tools

Pick N Click (http://ung.edu/academic-advising)

Pick N Click

UNG Plan of Study

EMAIL PRINT

Bachelor of Science: Biology
Graduation Term
Graduation Year

Student Name:
ID# 900
Catalog

Advisor:
First term enrolled

AREA A- Communication and Quantitative Skills (9hrs)

	Course	Term	Hrs	Grade
1. ENGL 1101	ENGL 1101		3	
2. ENGL 1102	ENGL 1102		3	
3. MATH	MATH 1113		3	

A grade of C or higher is required for ENGL 1101 and 1102. Area A completed by 30 hours.

AREA B- Institutional Options (7hrs)

1. Modern Langauage*			4	
2. Global Course			3	

* Modern language courses at the 1001 and 1002 level are 4 credit hours.

AREA C- Humanities, Fine Arts and Ethics (6hrs)

1. Lit. or Lang.			3	
2. Fine Arts/Phil.			3	

AREA D- Natural Sciences, Math and Technology (11hrs)

1. Lab Science			4	
2. Lab Science			4	
3. Math & Tech.	MATH 2400		3	

Area A MATH with a grade of C or higher is prerequisite for MATH 2400.

AREA E- Social Sciences (9 hrs)

1. US/GA His. & Gov.			3	
2. Behavioral Science			3	
3. Social Science			3	

AREA F- Courses Appropriate to Major* (min 18hrs)

1.	BIOL 1107K		4	
2.	BIOL 1108K		4	
3.	CHEM 1211/1211L		3/1	
4.	CHEM 1212/1212L		3/1	
5.	**			

** Two hours of lower division courses from: Biology, Physics, Geology, Mathematics(not taken in Area A or Area D), Modern Languages(not taken in Area B), or Computer Science in consultation with advisor.

Major Courses* (42 hrs)

Course	Term	Hrs	Grade	Grade
BIOL 3220K		4		
BIOL 3240K		4		
BIOL 3500K		4		
BIOL 4450		4		
BIOL 4700		2		
		4		
		4		
		4		

12 hours of guided electives from 3000-4000 BIOL, CHEM, or ESCI courses:

Other Requirements:(7 hrs)

CHEM 3441/3441L		3/1		

Electives (12 hrs)

Graduation Requirements:

US History ☐ GA History ☐
US Constitution ☐ GA Constitution ☐
Minimum 2.0 Institutional & Cumulative GPA ☐
Minimum 60 Core Hours
Minimum 120 Semester Hours ☐
21 Hours at the 3000/4000 Level in Major ☐
39 Overall Semester Hours at 3000/4000 Level ☐

Military Science-Cadets Only

Basic Military Science

MILS 1000/1005		2	1	
MILS 1100/1105		2	1	
MILS 2000/2005		2	1	
MILS 2100/2105		2	1	

Advanced Military Science

MILS 3000/3005		3	1	
MILS 3100/3105		3	1	
MILS 4000/4005		3	1	
MILS 4100/4105	SU14	3	1	

Signatures: *(original only)* Date:

Student:
Advisor:
Minor Advisor:
Dept Head:
Registrar:

Legend for Grades:

* = In Progress
I = Incomplete
K = CLEP or AP Credit
CR = Military Credit

*If you need this document in another format, please email Terri Carroll (terri.carroll@ung.edu) or call 678-717-3791

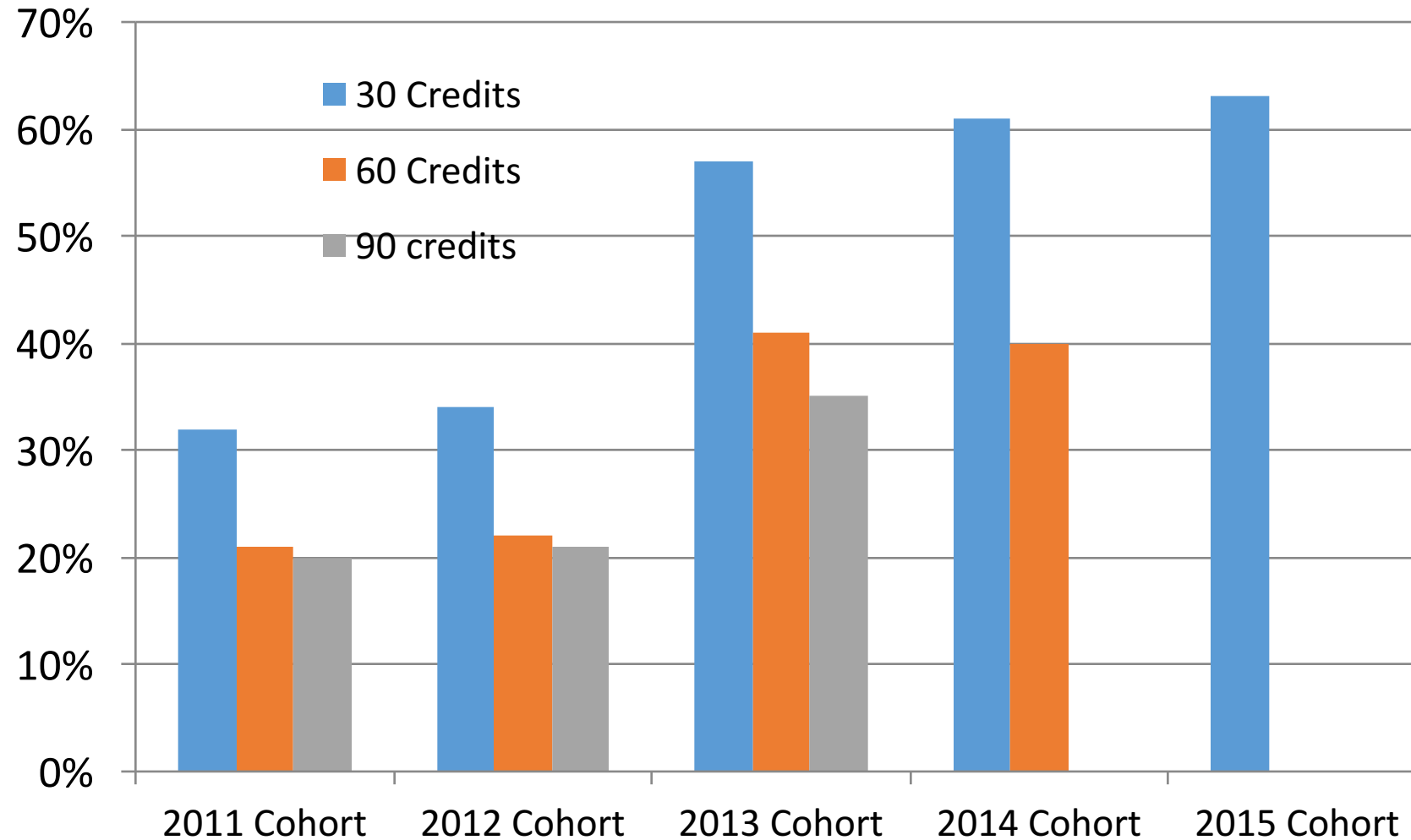# Data Demonstrates Students Seek Early Advising
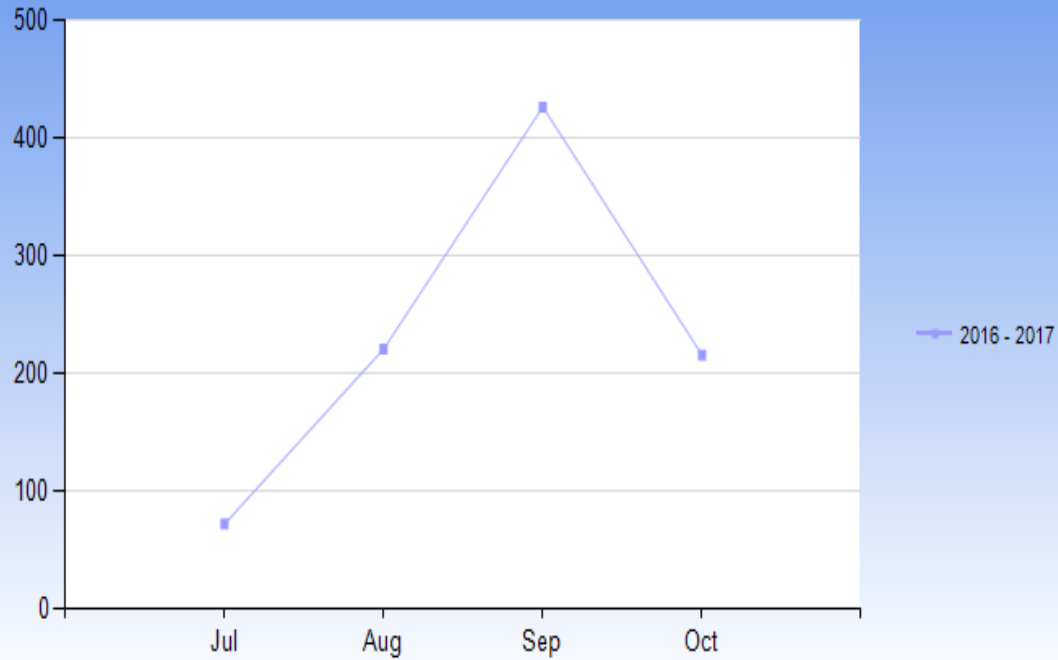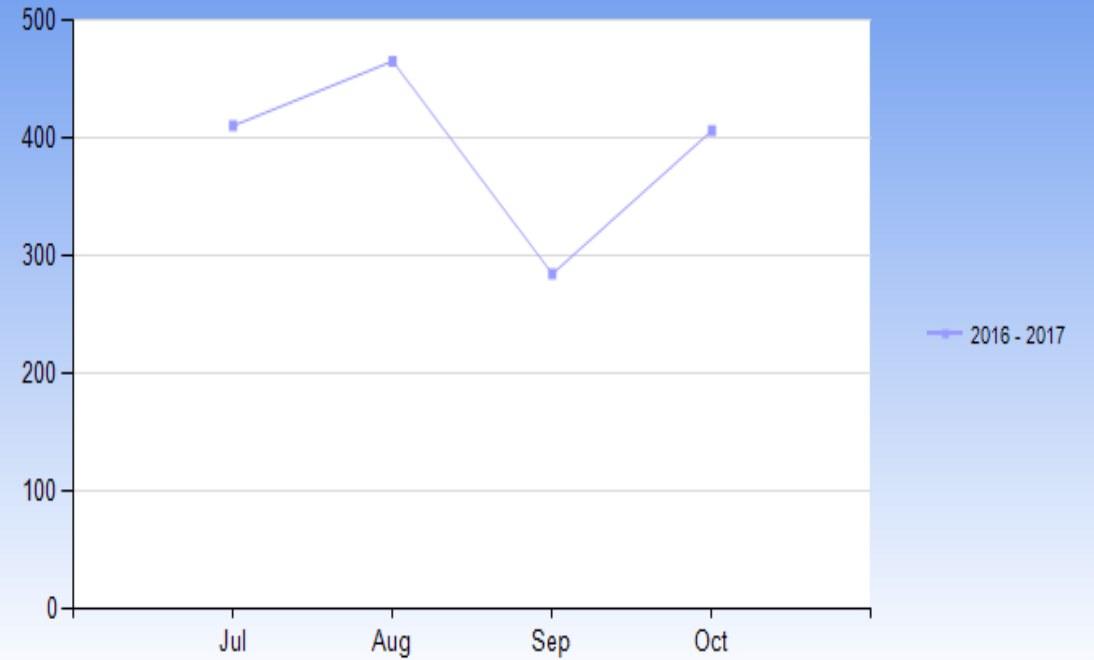
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for a *Million Students*

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Degree Maps

- Students
  - Accountability
  - Critical paths
  - Critical milestones
- Faculty
  - Understanding of curriculum
  - Clarification of barriers
  - Change of the advising relationship

Percentage 21ˢᵗ Century Scholars Meeting Annual Milestone Targets

Legend:
- 30 Credits
- 60 Credits
- 90 credits

Chart data (approximate):
- 2011 Cohort: 30 Credits 32%, 60 Credits 21%, 90 credits 20%
- 2012 Cohort: 30 Credits 34%, 60 Credits 22%, 90 credits 21%
- 2013 Cohort: 30 Credits 57%, 60 Credits 41%, 90 credits 35%
- 2014 Cohort: 30 Credits 61%, 60 Credits 40%
- 2015 Cohort: 30 Credits 63%

Sources of Impact:
- State Policy
- Summer On-Track Scholarship
- GPS Elements

Completion Outcomes:
- **Total Campus**: Highest 4-yr rate in measured history
- **21stC**: Highest 4-year rate in 11 years
- **Af Am**: Highest 5-year rate in 9 years
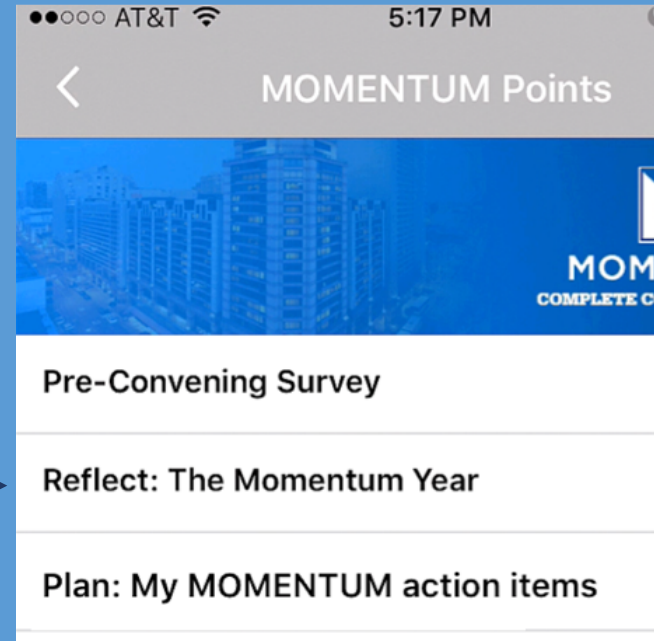
THERE'S MORE TO **BLUE.**

Indiana State University

TIME TO REFLECT & ACT →

Tap icon for MOMENTUM POINTS

→

MOMENTUM Points

Event Guide

MOMENTUM | COMPLETE COLLEGE AMERICA

MOMENTUM Points

Attendees

Agenda

Speakers & Resources

Map

Activity Feed

CLICK!

Your event is **14** days away

Choose option starting with "Reflect:"

→

●●○○○ AT&T 🔋 5:17 PM

MOMENTUM Points

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MOM
COMPLETE CO

Pre-Convening Survey

Reflect: The Momentum Year

Plan: My MOMENTUM action items

Complete Quiz Questions

TIME TO REFLECT & ACT →

1. My key takeaway from this session is: _____

2. Creating a culture and shared vision for student success is a vital first step to change:
   - ❑ Agree
   - ❑ Disagree

3. When I implement degree maps, I'll likely uncover that:
   - ❑ Students are allowed to put off their gateway math course
   - ❑ Required courses have scheduling conflicts
   - ❑ Courses aren't offered in the semester students need them
   - ❑ Students don't enroll in program-specific courses early enough
   - ❑ Students earn more credits than they need to graduate

4. I have implemented some aspects of GPS:
   - ❑ Yes, I did all elements as an integrated strategy
   - ❑ Yes, but I hadn't thought of it as an integrated strategy before
   - ❑ No, GPS is a new idea for me

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