**Our SSMS Vision** 

Harnessing the Power of

# CONTECTION

# CONTECTIONS

between our -

-MARKETS-

# 800+

Student Success Leaders

### From Separate to Connected



### One Collaborative, One Summit



### One Collaborative, One Summit

Transfer **Students**  Articulation
Agreements

Promise
Programs

Institutional

Mergers

Houston GPS

THE BEST IDEAS

# Know No Boundaries"

#### Celebrating Incredible Results Across the Collaborative









































































# CONTECTIONS

throughout our

· COLLABORATIVE

# The Student Success Collaborative Is Built on Connections



Student Success
Best Practice Library
(SSBPL)



Office Hours for **App Admins** 



**Community** in Help Center



Council

#### Honoring Our 2017–2018

### **Innovation Council Schools**

#### 4-Year Colleges and Universities

Abilene Christian University

**Baylor University** 

California State

University-System

Keuka College

Mercy College

North Dakota State University

Stony Brook University

University of Delaware

University of Louisville

University of Tennessee-

Chattanooga

University of Texas-

Rio Grande Valley

Wayne State University

Xavier University of Louisiana

#### Community Colleges

**Broward College** 

CCCS (Colorado System)

Trident Technical College

Mt Hood Community College

Peninsula College

Georgia State University-

Perimeter College

VCCS (Virginia System)

Wiregrass Georgia Technical College

# The Student Success Collaborative Is Built on Connections



Student Success
Best Practice Library
(SSBPL)



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Office Hours for **App Admins** 



Regional **Summits** 



**Community** in Help Center



CONNECTED



# The SSMS Maturity Curve

Intelligence	Strategic Care	Smart Guidance
Administrators	Faculty and Staff	Students
Continuous review of impact to make improvements	Case data evaluation to improve overall system effectiveness	Students are automatically corrected when they make a mistake
Using data to track progress and/or accountability	Holistic collaboration between support offices managing at-risk cases	Guidance provided in real-time, including targeted interventions
Using data to inform and drive broad, coordinated interventions	Cases and alerts referred to support offices	Guidance is customized to individual student needs
Widespread use of data by individuals to drive day-to-day activity	Strategic campaigns target specific subpopulations	Self-serve guidance is personalized and proactive
Sporadic use of data by individuals to drive day-to-day activity	Proactive, but generic appointment campaigns	Resources are centralized, uniform, and student friendly
Leadership uses basic trends to inform decisions or strategy	Advisors using basic CRM functionality (notes, communications, scheduling)	Resources are centralized but inconsistent
IR or Faculty run institution-specific trends	Advisors reference student record or profile during interactions	Scattered, inconsistent, and passive guidance
Awareness of basic historical trends	No adoption	Self-service resources only accessible offline

### Why Did We Introduce a Maturity Curve?

1

Make Audacious Goals

More Tangible

2

Common Language

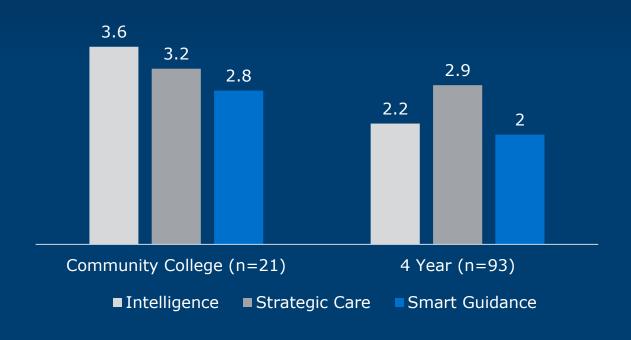
3

Internally Gauge and **Benchmark Performance** 

4

Connect with Peers at **Similar Level** 

# Maturity Curve Early Insight 1 Maturity Curve Average Level by School Type



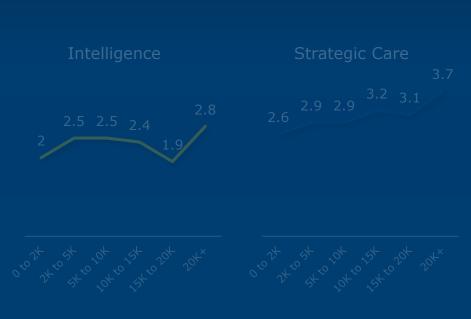
# Maturity Curve Early Insight 2 Average Level by School Size

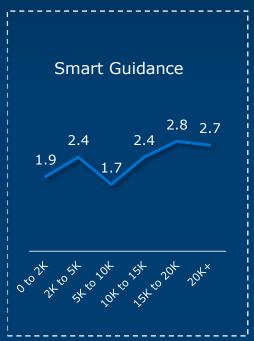


# Maturity Curve Early Insight 2 Average Level by School Size



# Maturity Curve Early Insight 2 Average Level by School Size





# Maturity Curve Early Insight 3 Maturity Curve Heat Map

	Intelligence	Strategic Care	Smart Guidance
Level	Administrators	Faculty and Staff	Students
7	Continuous review of impact to make improvements	Case data evaluation to improve overall system effectiveness	Students are automatically corrected when they make a mistake
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3	Sporadic use of data by individuals to drive day-to-day activity	Proactive, but generic appointment campaigns	Resources are centralized, uniform, and student friendly
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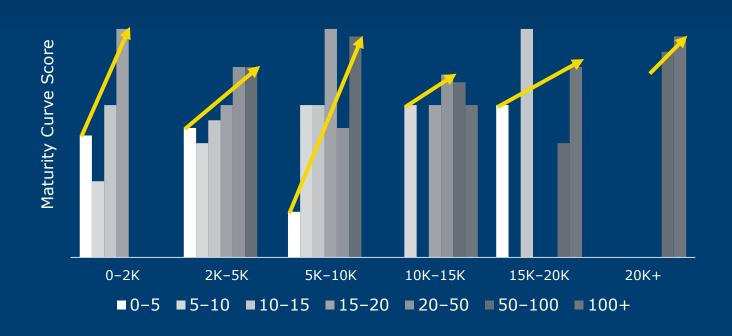
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# Maturity Curve Early Insight 4 Power Users to Help Substantiate Level



# Maturity Curve Early Insight 5 Power User Insight Holds True



Inherent Challenges with Self-Reported Scores

2 Measure of Intention, Not Worth

#### **NEXT STEP**

Recommend EAB and Member perform separate assessments first and then discuss differences. Use data where possible to validate the score.

3 Departmental Variation

Inherent Challenges with Self-Reported Scores

2 Measure of Intention, Not Worth

3 Departmental Variation

#### **NEXT STEP**

Wear with pride. Discuss openly with each other and, with your permission, we will include on case studies and webinars.

1 Inherent Challenges with Self-Reported Scores

2 Measure of Intention, Not Worth

3 Departmental Variation

#### **NEXT STEP**

Highlight the individual successes across units and have your best departments champion effort with other groups to multiply the impact you can have.

#### **NEXT STEP**

Be proud and celebrate the individual moves up the curve faster. Identify and share what tools and support you need to move up curve faster.



**Campaign Quality**Matters

Action Plans Must Include
People and Process Not
Just Technology

#### **NEXT STEP**

Look beyond the volume of appointment campaigns and build campaign calendars focused on strategic moments in the term

4 Climbing the Curve
Will Take Time

5 Campaign Quality
Matters

Action Plans Must Include
People and Process Not
Just Technology

#### **NEXT STEP**

Review your action plan for the year and ask yourself "beyond turning on the functionality, why will or won't this be successful?"

4 Climbing the Curve
Will Take Time

5 Campaign Quality
Matters

Action Plans Must Include
People and Process Not
Just Technology

### What We Need to Move Forward

Intelligence 1.5

Strategic Care 1.5

Smart Guidance 1

#### What We Need to Move Forward



#### Using the Categorization Framework of: Culture, Policy, Technology

- Culture Communicate clear expectations and provide training and resources to dispel and debunk misconceptions;
   Create framework for knowledge management and retention.
- Policy Tied to expectations, assess the Saint Mary's-specific decisions that either increase or limit adoption and student success; and
- Technology Appoint and empower technical leader(s) who can address outstanding requests and bugs to increase adoption and utilization.



Intelligence

Unlocking the power of SSC's data analytics

- Opportunity Assessment Onsite, outlining historical trends and areas of opportunity
- Training for Senior Academic Leadership on Population Health Dashboards and Institution Reports
- Creation of strategic campaign and initiative plan – outlining all current and projected outreach, tied to the above historic populations
- Creation of Provost or Senior Leader Scorecard to communicate gains through these outreaches and areas where progress has not yet been achieved.



Strategic Care

Creating a coordinated support network for all students

- Create a comprehensive Faculty Engagement Plan. Faculty and Faculty Advisors remain our hardest to engage population thus far.
- Use Maturity Curve Framework to assess populations of greatest potential and need, Build subsequent plans to mirror Faculty Engagement.
- Create educational documents for when to use which feature, and the logic behind current set-ups.
- Change platform configurations and feature adoption to aid in strategic outreach to at-need populations.



Student

Providing guidance at the most pivotal moments for student success

- Create Content Management Team to develop Guide content and update communication plan. Currently configured for PVE.
- Sign up for EAB-led Utilization and Adoption emails. EAB will own (minimally) 6 week campaigns designed to increase utilization of App.
- Enable Student Scheduling from Guide App. Reducing the number of logins and systems accessed is a prime directive across all members.
- Tailor Guide functionality to identified at-need populations. Quick-poils, Categories and To-Do features all currently underutilized.

Celebrating the 2018

### Student Success Collaborative Award Winners

Return on Education

Visionary Leadership Collaborative Citizenship

Collaborative Citizenship Technology Pioneer

#### Celebrating the 2018

### Student Success Collaborative Award Winners

Return on Education

University at Albany

Visionary Leadership

Elizabeth Lambert, Keuka College Collaborative Citizenship

University of Delaware

Collaborative Citizenship

Broward College

Technology Pioneer

Colorado Community College System

**Award Winners Video** 

#### Celebrating the 2018

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# Introducing One More Award for 2019 The Connectedness Award

#### CONNECTEDNESS

The CONNECTEDNESS award celebrates an institution or individual that builds relationships across institution types, connecting community colleges, four-year schools, and the broader higher education community. The winner of this award forges connections in strategic and innovative ways to benefit students regardless of their institution.

Who Will Be First?

## **Examples of Opportunities in Connectedness**



# CONECTIONS

within our

# -PLATFORM

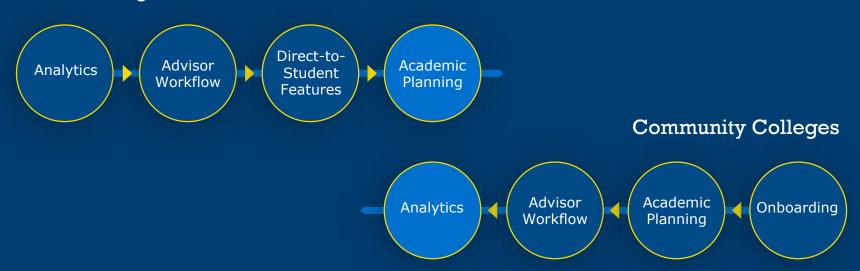
### The Story of Two Markets

#### 4 Year Colleges and Universities

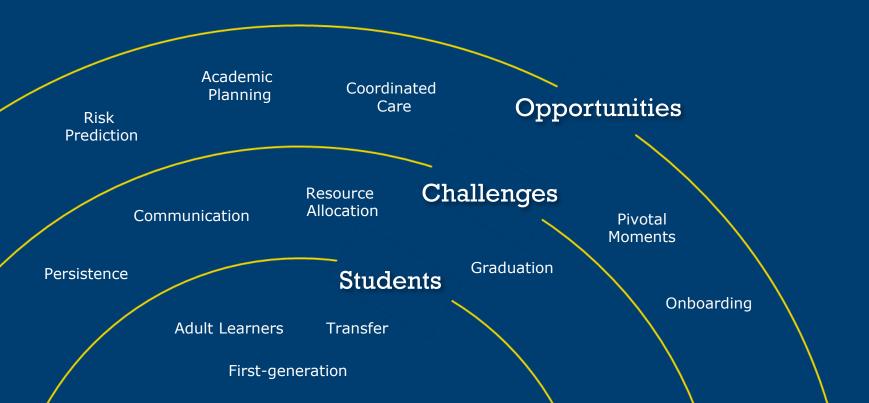


### The Story of Two Markets

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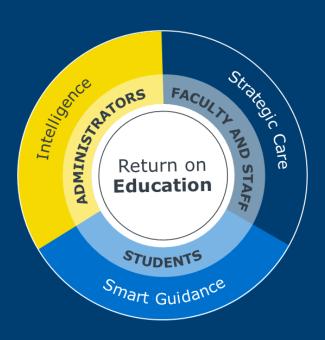
### You Are More Similar Than You Are Different



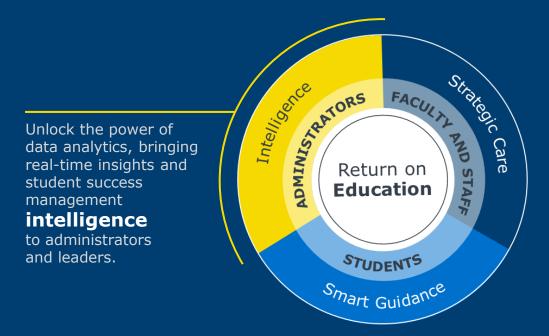
### Our **Student Success Management System (SSMS)**

The SSMS is an enterprise level technology that links administrators, advisors, deans, faculty, other staff and students in a coordinated care network designed to help schools proactively manage student success and deliver a Return on Education.

# Three Pillars of the Student Success Management Vision Delivering ROE for Your Students

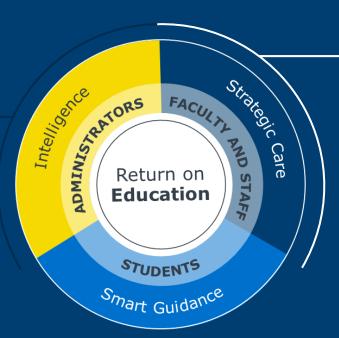


#### Delivering ROE for Your Students



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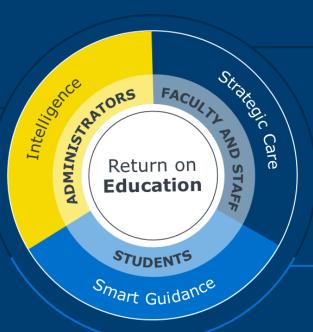
Unlock the power of data analytics, bringing real-time insights and student success management **intelligence** to administrators and leaders.



Create a connected and coordinated network of support for every student, enabling targeted intervention and proactive, strategic care.

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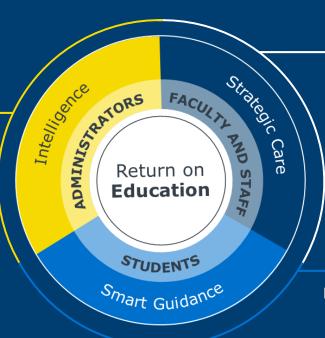


Create a connected and coordinated network of support for every student, enabling targeted intervention and proactive, strategic care.

Provide **smart guidance**and intelligent information at
the most pivotal moments in
the college journey, simplifying
and structuring student
pathways to completion.

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#### One Vision, One Solution, One Name



#### One Vision, One Solution, One Name

## Navigate

Na•vi•gate

(Verb): Travel on a desired course after planning a route

# Benefits of a Fully Unified Platform



Existing capabilities available to both markets

New developments will benefit all members

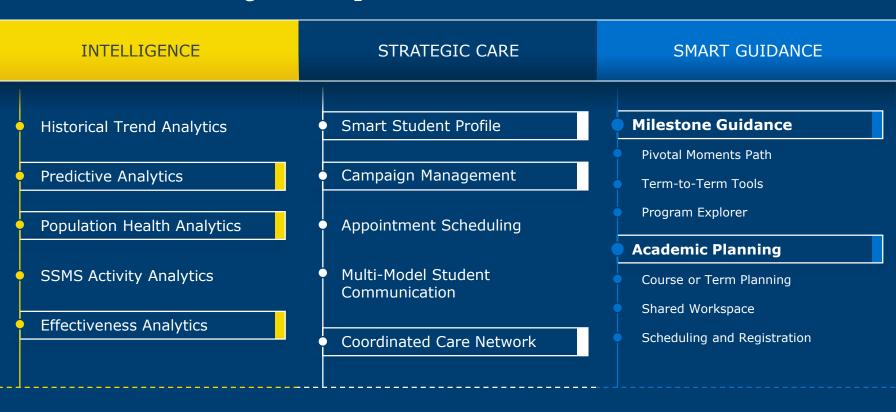
One platform means we can do more and go faster

# CONECTIONS

to our

# FUTURE

INTELLIGENCE	STRATEGIC CARE	SMART GUIDANCE
Historical Trend Analytics  Predictive Analytics  Population Health Analytics  SSMS Activity Analytics  Effectiveness Analytics	<ul> <li>Smart Student Profile</li> <li>Campaign Management</li> <li>Appointment Scheduling</li> <li>Multi-Model Student Communication</li> <li>Coordinated Care Network</li> </ul>	Milestone Guidance  Pivotal Moments Path  Term-to-Term Tools  Program Explorer  Academic Planning  Course or Term Planning  Shared Workspace  Scheduling and Registration



INTELLIGENCE	STRATEGIC CARE	SMART GUIDANCE
Historical Trend Analytics	Smart Student Profile	Milestone Guidance
Predictive Analytics	• Campaign Management	Pivotal Moments Path  Term-to-Term Tools
Population Health Analytics	Appointment Scheduling	Program Explorer  Academic Planning
SSMS Activity Analytics	<ul><li>Multi-Model Student</li><li>Communication</li></ul>	Course or Term Planning Shared Workspace
Effectiveness Analytics	Coordinated Care Network	<ul> <li>Scheduling and Registration</li> </ul>



#### Intelligence: Predictive Analytics/Artificial Intelligence



- Delivery of unpacked risk score and outcome flexibility
- Focus on infrastructure to extend AI capabilities across platform
- Extension of persistence model to other populations



#### Intelligence: Population Health Dashboard







#### Intelligence: Intervention Effectiveness



- Answers the question what is working?
- Demonstrates impact of programs and other student interventions
- · Define and compare cohorts, over time

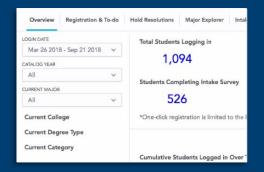
#### Intervention Effectiveness > Start Here One Population Two Populations, One Time Period Two Populations, Two Time Periods **GPA Over Time** Average Cumulative GPA by Term Average Term GPA by Term 4.00 4.00 2,98 3.00 3.00 2.46 2.25 2.03 2.03 2.00 2.00 2.15 2.01 1.95 1.00 1.00 0.00 0.00

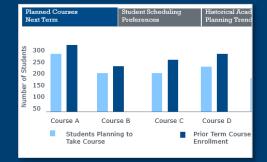
A: Term GPA B: Term GPA

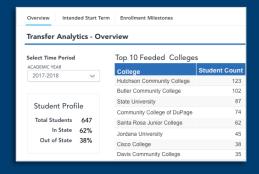
A: Cumulative GPA B: Cumulative GPA



#### Intelligence: Looking Ahead







#### > Student Milestone Analytics

Tracks student behavior within platform to monitor engagement and inform student intervention strategies

#### Academic Planning Analytics

Aggregates student scheduling preferences and planned courses to enable informed decision-making

#### > Transfer Analytics

Provides insight into student transfer pathways, intended timing, and completion of enrollment milestones to identify outreach opportunity

INTELLIGEN	CE	STRATEGIC CARE	SMART GUIDANCE
Historical Trend An     Predictive Analytics		<ul><li>Smart Student Profile</li><li>Campaign Management</li></ul>	<ul><li>Milestone Guidance</li><li>Pivotal Moments Path</li><li>Term-to-Term Tools</li></ul>
Population Health A	Analytics	Appointment Scheduling	Program Explorer  Academic Planning
SSMS Activity Anal		Multi-Model Student     Communication	Course or Term Planning  Shared Workspace
• Effectiveness Analy	TICS	Coordinated Care Network	Scheduling and Registration

# 18.1

You all have turned a steam engine into a jet engine with this release."



#### Strategic Care: Coordinated Care Network



- Expands platform to include functions beyond advising and tutoring
- Invested in configurability and permissions
- Cascaded changes through features including appointment scheduling and reporting



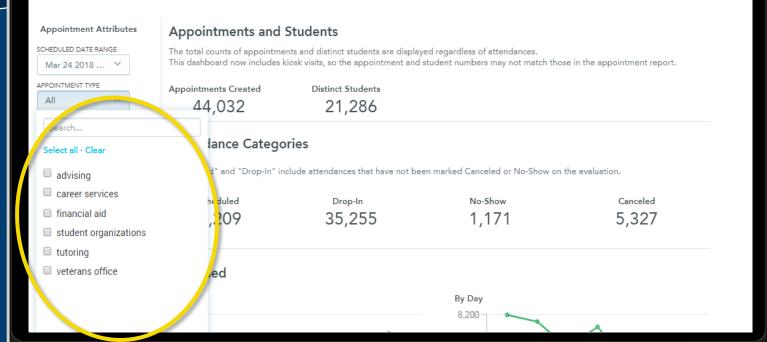
Appointment Attendance

Communication



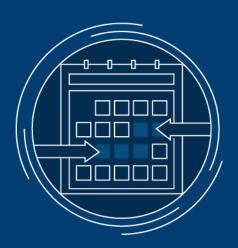








#### Strategic Care: Refined Capabilities, Big Impact



- **Enhanced Profile:** Additional student engagement information
- Smarter Search: Increased targeting with new student information available in advanced search filters
- Better Campaigns: Enhanced campaign workflows to give advisors more flexibility and insight



#### Strategic Care: Looking Ahead



#### Hardening the Platform

Refining and iterating on existing capabilities to ensure stability, usability and quality



#### **Incorporating Prospective Students**

Tracking interactions with pre-enrolled students to extend advising to earliest engagement



#### Creating a Smarter Student Profile

Expanding information for each student to enable more holistic conversations and interventions

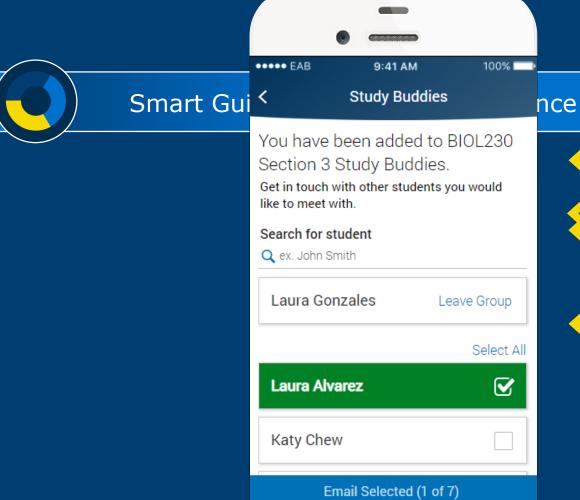
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#### Smart Guidance: Milestone Guidance



- Mobile app now available to community colleges
- UI Redesign to improve discoverability and usability
- Content Administration Tool to empower self-service customization
- Bi-directional connections to rest of platform





#### **Personalized Greeting**

App feels customized



Study Buddies

Warming an ization laisthlights whatforungents buildy mediate while maintaining a



Most useful features are a tap away

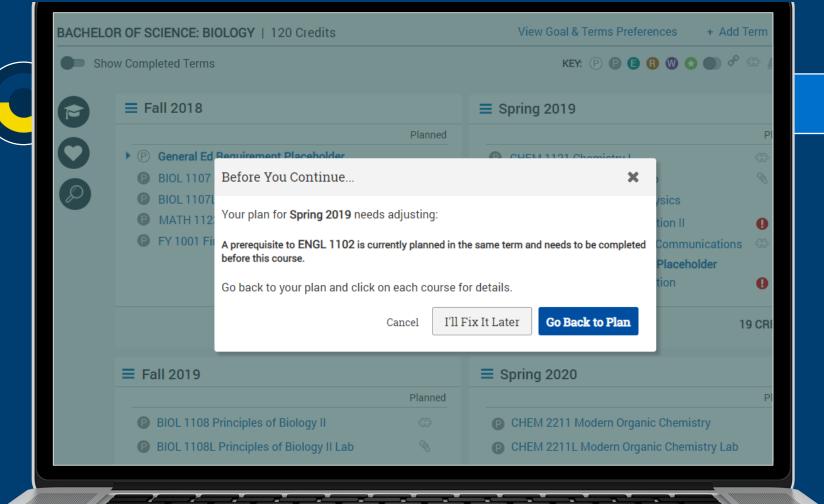
Explore list

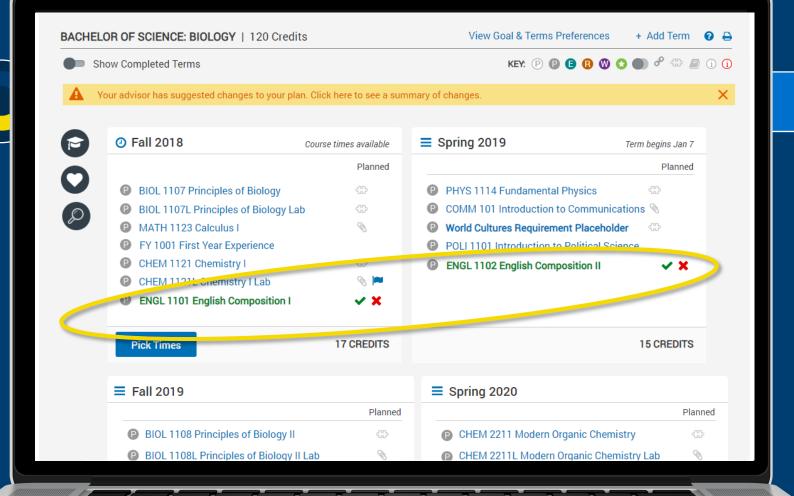


#### Smart Guidance: Academic Planning



- New module available for four-year members
- Enhanced course and term planning and scheduling and registration
- Introduced shared workspace
- Digital guidance for students who live in a digital world







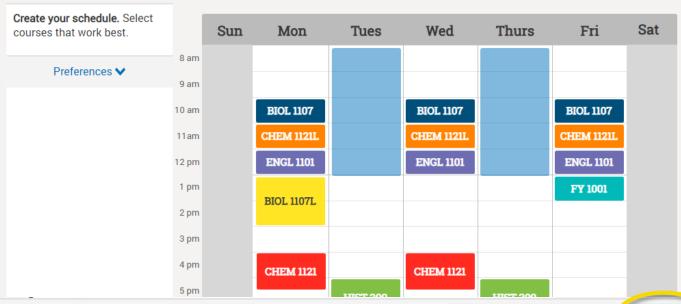
My Path

My Plan

My Profile

#### My Plan > Fall 2018





Save and Exit

Back to Planner

Pay Tuition

Register



#### Smart Guidance: Looking Ahead



#### **Milestone Guidance**

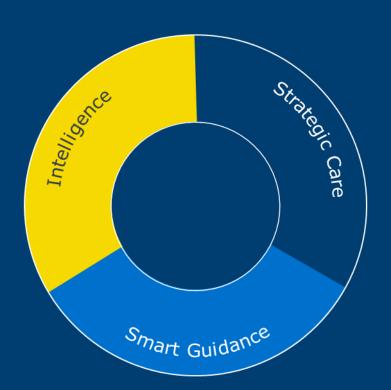
- Message Center to streamline communications to students
- Investment in high-value "sticky" features to drive student utilization

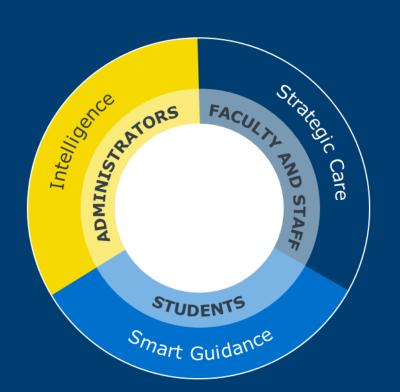


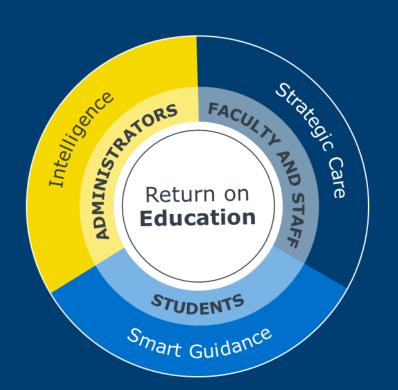
#### **Academic Planning**

- Create Smart Catalog to offer more flexible planning options
- Artificial Intelligence-driven course recommendations

Built on a Foundation of Pivotal Moments







# Return on Education

Graduate more students, in less time, with better post-graduate outcomes

## CONTECTIONS

EAB

# Every Student Takes A Different Path

At EAB, our goal is to provide you with the insights and infrastructure to help all students—no matter their path—pursue a journey of lifelong learning and success, from enrollment to graduation and beyond



#### ENROLLMENT

We help you find and enroll the right students

#### STUDENT SUCCESS

We help you support all students

INSTITUTIONAL
OPERATIONS & STRATEGY

We help you prepare for tomorrow's students

#### Making Education Smarter with AI Across the Student Lifecycle

#### ENROLLMENT

We help you find and enroll the right students

#### STUDENT SUCCESS

We help you support all students

#### INSTITUTIONAL OPERATIONS & STRATEGY

We help you prepare for tomorrow's students

#### AI at the Core of EAB's Platforms

#### Realizing the Promise of Cognitive Technology

EABs technologies and services apply cognitive insights—customized recommendations, and predictions based on advanced algorithms—to make student support, yield management and adult learner marketing easier, faster and more effective.

- Expediting the path to actionable insight
- Improving staff productivity and satisfaction
- Unlocking the power of previously siloed data
- Enabling simpler, smarter interactions
- Experience better, faster results

