

# ICHE STUDENT SUCCESS PRESENTATION

July 25, 2024



WE FLY



# REGISTERED TEACHER APPRENTICESHIP



COMPONENTS OF YOUTH REGISTERED APPRENTICESHIP PROGRAM (5 YEARS)

1. Related Instruction - dual credit (RTI)

2. Employment and On the Job Training (OJT)

3. Mentorship





Begin dual credit coursework and begin employment at local elementary school.

# TEACHER APPRENTICE ROADMAP

**Cardinal Pathways to Teaching** 

**0**3

Complete coursework on-campus at Ball State while working as an apprentice at MCS, Ball State, or the YMCA.



02

Continue dual credit coursework and complete a second year of work experience as a teacher apprentice. Earn ParaPro+ Certification and apply for Next Generation Hoosier Educators Scholarship.

05

Complete Bachelor's degree and student teaching experience in home community. Apply for teaching license.



Teach for 5
years in
Indiana
following
graduation

04

complete coursework on-campus at Ball State while working as an apprentice at MCS, Ball State, or the YMCA.





## **STEVE LOSER**

- Director of PK-12 Initiatives
- Hamilton Southeastern Schools



# CREATING TECHNOLOGY PIPELINES





## **CYBERSECURITY AND CODING**



"A great way to prepare for a rewarding career in the tech industry is to start learning Computer Science in **High School**. Focus on learning the tech skills like programming, but you should also build your strengths in problem solving, teamwork, and both oral and written communications. **Dual credit classes**, participating in robotics **clubs**, or competing in **hackathons** also look great on a future resume, and may help you land your first internship early."

- Jim Ostrognai, Senior VP of Engineering, Salesforce







# ACCELERATING THE CYBERSECURITY WORKFORCE OF THE FUTURE

- Expand upon existing programs in the local schools
- Partner with Universities through Dual Credit / Online Courses
- Promote hands-on experiences using shared state-wide expertise





### **INDUSTRY PARTNERSHIPS**



### **Dan Wright**

Executive Directory, Strategy
Accutech Systems Corporation
Muncie, Indiana



# BALL STATE UNIVERSITY: FROM ORIENTATION TO COMPLETION

A PRESENTATION TO THE INDIANA COMMISSION ON HIGHER EDUCATION



### **Our First-Year Experience**

At Ball State, we roll out the Cardinal red carpet for new students. Our distinctive First-Year Experience for first-time freshmen connects you to a vast community of support and empowers you to excel as soon as you arrive here.

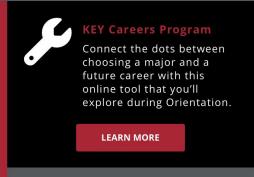
Through robust programs and resources, we will help you navigate our campus, embrace new opportunities, and build positive relationships with peers and professors. You'll make a successful transition to college and prepare for a bright future.



—U.S. News & World Report



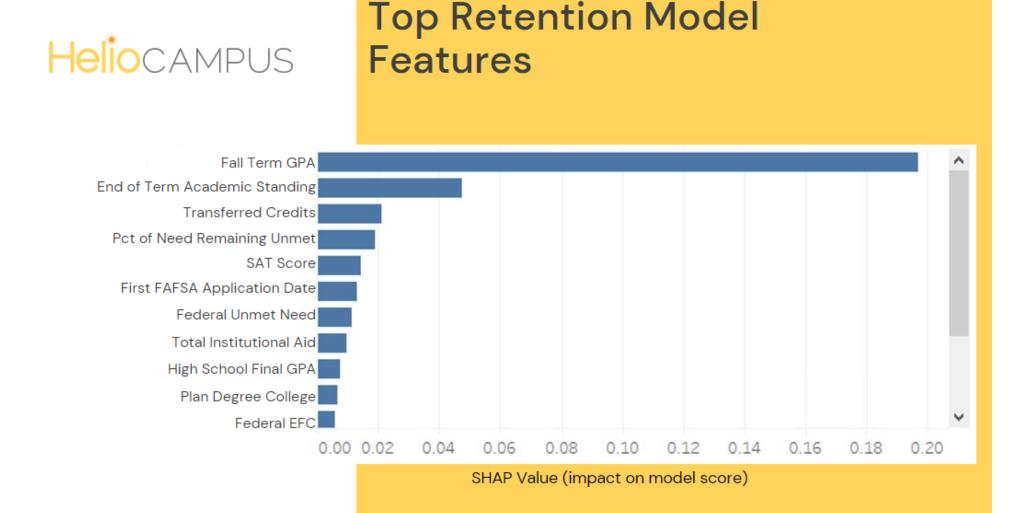




### **ENGAGEMENT AND FIRST TERM GPA**

Almost irrespective of the incoming profile if we can help a student achieve a good first term GPA that becomes the best predictor of their success.

The data science model we built with Heliocampus shows us the primacy at Ball State of the first term GPA. Our work is to engage all our admitted students and make sure they have the best first semester possible to set them up for success.



## **Proactive Advising**

Academic advising as an influential relationship

"Academic Advising is the only structured activity on campus in which all students have the opportunity for on-going, one-to-one interaction with a concerned representative of the institution"

Dr. Wes Habley, ACT



# EAB Navigate is a student success platform that helps boost student retention through three key pillars.

- Identifying retention factors to gauge individual student risk.
- Aligning support services and communications across campus.
- Promoting ease for students to access information and services.



#### **Student Success Centers**

### "A Center without Walls..."

Student Success Centers organize a college's resources around common action to accelerate their efforts to improve student persistence and completion. Often, the term student success center is used interchangeably with academic success center, learning commons and academic resource center.





**Group Support** 



**Share Ideas** 



Strengthen Collaboration & Communication

The goal: limit the amount of locations a student will have to visit to access support and services as they navigate their academic programs at Ball State University.

## DISMANTLING BARRIERS: ADDRESSING SYSTEMIC ISSUES

#### **Guided by the question:**

What institutional policies and practices do we need to re-examine and change to alleviate barriers to student engagement and success?

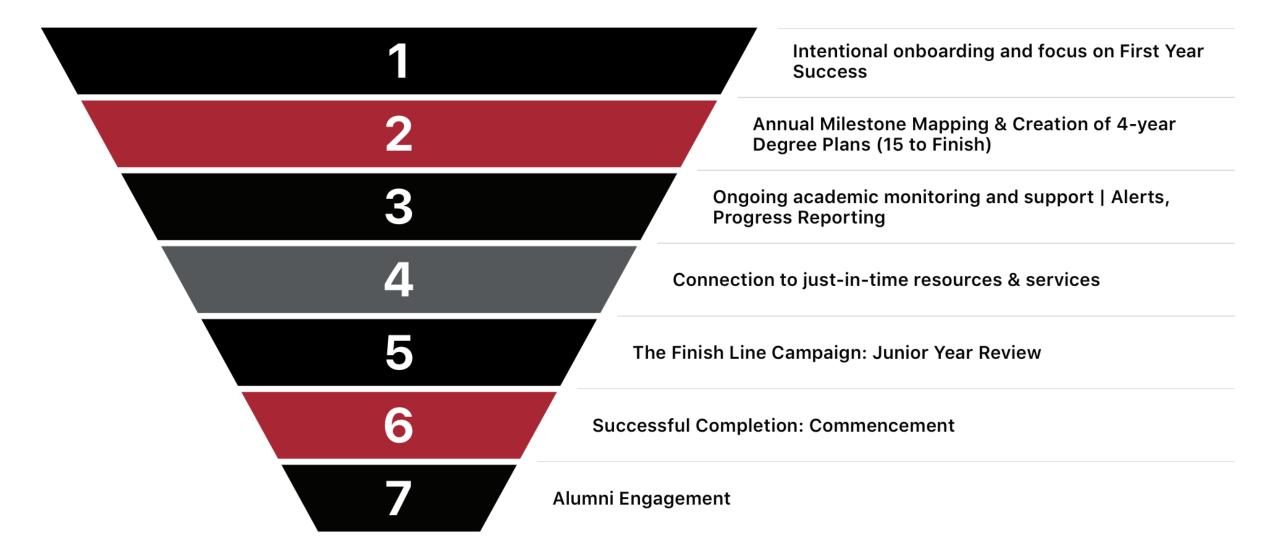
- Academic Standing
- Academic Forgiveness
- Required midterm grades

### Destination Graduation



TARGETED INITIATIVES TO SUPPORT SUCCESSFUL STUDENT COMPLETION

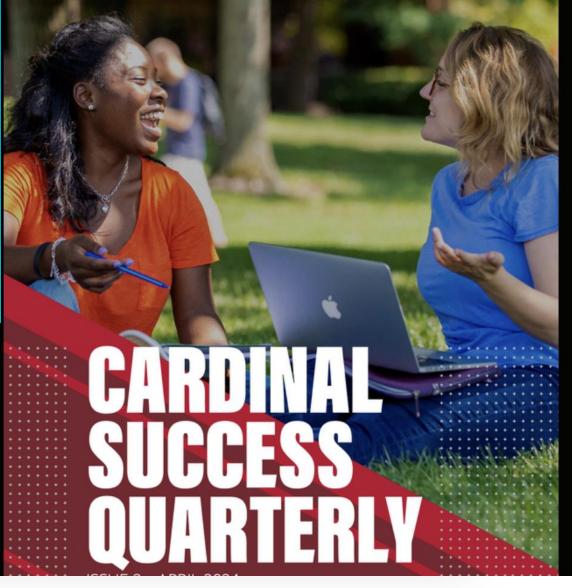
### **The Ball State Completion Funnel**





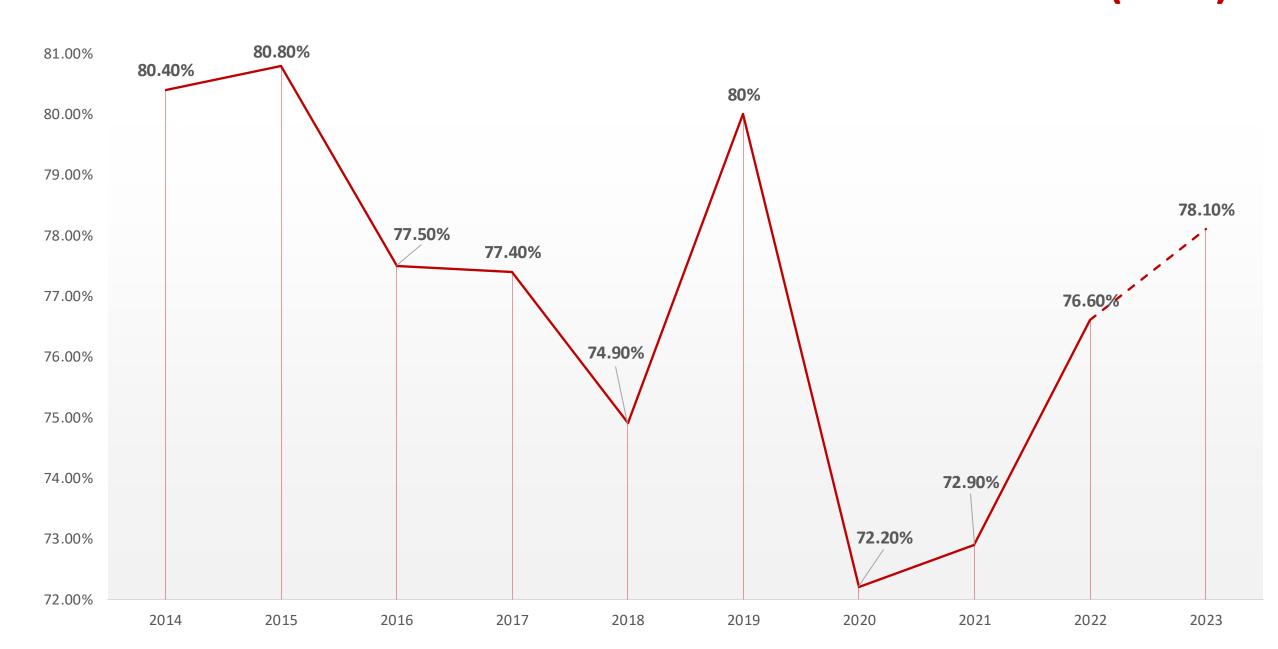


The visual analytics platform we use at Ball State to allow data to guide many student success related activities and efforts. This is the environment where all of our dashboards live.



## WE USE DATA AS A FLASHLIGHT

### **BALL STATE UNIVERSITY 10-YEAR RETENTION TREND (FYFT)**



## RETENTION OF ALL UNDERGRADUATES ENROLLED IN 2020, 2021, AND 2022 HAS INCREASED BY 1% EACH YEAR

